

AN EXPLORATORY INVESTIGATION
OF THE SELF ESTEEM OF
PREADOLESCENT CHILDREN
IN RESIDENTIAL CARE

A DISSERTATION
by
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A B S T R A C T

A questionnaire consisting of the Coopersmith Self Esteem Inventory, incomplete sentences, and semi-projective questions was administered to two groups of preadolescent children, one in residential care, and another from intact family units. The investigation aimed to explore the self esteem of institutionalized children and to determine whether a relationship existed between self esteem and placement in residential care. To investigate the phenomenon of institutionalism a third group of children resident in a boarding school hostel were tested. The results indicated no significant difference between the subjective self esteem scores of children in residential care and the family group, although the boarding school group was considerably higher. The antecedents and consequences of low self esteem are investigated, and the findings discussed in relation to current trends and controversies in the practice of residential child care.

INTRODUCTION AND STATEMENT OF THE PROBLEM

"Every person admires the appearance of an institution and dreads the possibility of having to be an inmate thereof. One can truly say that men enjoy creating ideal environments for others and abhor such creations for themselves" (Bush 1980)

The century-old debate over institutional care versus other forms of child care is still very much in evidence as is a growing concern about the residential facilities for children. Residential care has traditionally been regarded as a last resort in child care, the nuclear family acting as the cultural ideal. Mention an institution, a group care programme, and the image is negative. Erving Goffmans "Assylums", the horror stories of prison life, and other carefully documented, regrettable consequences of group life stand before us. Bolstered by the early studies of Bowlby, Spitz and others on the effects of maternal deprivation, group care has been universally regarded as an unfortunate phenomenon. At the core stood the family model, bolstered by tradition, faith, and often a lack of tolerable alternatives. But beginning in the late 1950s, the literature on maternal deprivation and the effects of institutional life increasingly questioned the traditional viewpoint. Evidence suggested that institutionalism per se was not inherently damaging, but that the quality of care was a dominant factor. Reinforcing this view were reports of the successful residential care of children in Israel, Austria and the U.S.S.R. The group care movement has arisen, and proposes that the institutions can be a positive form of child care when structured appropriately and infused with good staff and material resources. Their claims go further to suggest that group care can provide a powerful therapeutic environment - a "powerful environment" - that matches or surpasses that of the nuclear family model.

The view has not gone unchallenged and a number of authors question

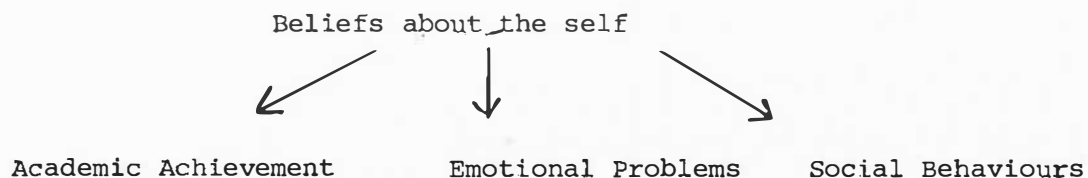
whether such a model represents a true improvement on traditional institutional care. The core issues of the debate relate to whether institutions necessarily have a negative effect upon children. Some have argued that all institutions are inherently 'bad' places because of the process of "institutionalization". Others regard institutions as neutral places whose effects depend upon the quality of the care given. The problems of assessing these claims is another problematic aspect.

This study aims to investigate the debate. The concept of self esteem is used as an index of adjustment by which to compare different forms of child care. Self esteem is a fairly global and subjective construct that is believed to influence a wide variety of different behaviours. Studies have shown that self esteem is sensitive to child rearing practices (Coopersmith 1967). The self esteem of children in residential and intact family care will be compared as a baseline measure. To assess whether institutions have a negative effect, the self esteem scores of children who have been in care for different lengths of time will be compared. To assess whether institutions are inherently 'bad' places, the self esteem of children in another institution (a boarding school hostel) will be compared. The sources of low self esteem on children in residential care will be explored to ascertain whether these relate to institutional life.

THE IMPORTANCE OF THE STUDY

It is proposed that this investigation will provide some insight into the self esteem of children in residential care, and help to fill a gap in self-esteem research. The self esteem of institutionalized children has been the subject of very few studies. On a theoretical level some of the questions surrounding the current debate on residential care versus other forms of care will be addressed, with a view to its eventual resolution.

The investigation has practical relevance for child care practitioners. Reserachers have found evidence to suggest that self esteem is an important mediator of several behaviours, tending to place limits on their expression. A review of the literature suggests that the early experiences of children who enter residential care would predict a low self esteem. The plethora of behaviour problems of these children after placement in the institution supports this view : both the antecedents and consequences of residential care placement are highly suggestive of low self esteem. The standard approach to the remediation of problem behaviour has been to treat each behaviour individually (e.g. behaviour modification for non-compliance, remedial assistance for school problems, play groups for problems relating to peer relationships). This has met with limited success as long-term studies on institutionalized children indicate. Self concept theorists suggest that an alternative conception of the problem would be as follows -



In this view, beliefs about the self (self concept and self esteem) influence behaviour in a number of areas. The consequences of these behaviours in turn influence the self conception. The implication of this view is that beliefs about the self are pivotal and must be altered in conjunction with specific behaviours if durable therapeutic changes are to follow.

Within the residential care setting, where self esteem is likely to be low, the assessment and remediation of faulty self conception is advised. This would also act as an economical approach to the treatment of a number of problem behaviours.

In the investigation of self esteem, this study proposes to employ a number of techniques with a view to constructing a simple, but useful instrument that can be employed by child care workers as an initial screening device.

DEFINITION OF TERMS

1. A child in residential care is one who has been declared in need of care in terms of the Children's Act (See Appendix 2), separated from his/her parents, and placed in the care of a registered children's home.
2. Residential Care is a form of service whereby overall child care is conducted under the auspices of a public or voluntary agency with an emphasis on collective group care.
3. Custodial Care is a form of child care concerned with provision of physical needs for an indefinite period and keeping children isolated from the community.
4. Group Care refers to the residential care of children in small groups with an emphasis upon facilitating personal growth and development (therapeutic goals).
5. Intact Family refers to a situation where a child is living with both natural parents.
6. Self Esteem refers to the evaluation of what an individual thinks he is, what he thinks others think of him, and what he would like to be : an evaluation of person's physical characteristics, intellectual abilities, perception, and feelings formed toward himself.

DELIMITATIONS OF THE STUDY

The study is subject to the following delimitations:

1. The research depends upon the cooperation of the parents and children involved.
2. The study is limited to boys and girls between the ages of 10 and 14 years.
3. The study is limited to white children only.
4. The study will be limited to children in residential care who have been declared "in need of care", and to non-institutionalized children of intact families where both parents are living together.
5. Self esteem is assumed to be a sensitive indicator of the effects of different child care practices.

HYPOTHESES TO BE TESTED

1. Self esteem is related to residential status : there will be a significant difference in the self esteem scores of children in residential care and those in intact family care.
2. There will be no significant difference in the self esteem scores of males and females.
3. Self esteem is not related to the organizational style of the institution.
4. Self esteem is not related to length of placement in residential care.

LITERATURE REVIEWAN INTRODUCTION

Interest in the self, self concept and self esteem has seen a revival in the last two decades. From being regarded as "unstudiable and unscientific", the self has been recognized as a subject of study and an important variable in the prediction and understanding of behaviour. A body of literature on self esteem, its antecedents and effects, has recently emerged. Concurrent with this trend has been a revival in the debate over institutional care, following the decline in popularity of the theories of Bowlby and others. The effects of institutionalization have been disputed. In the midst of this, residential child care has seen a move away from the custodial model toward a more child-oriented, therapeutic model : the group care model. This trend has been mirrored in South African residential institutions.

This review will address some of the issues surrounding the concept of self esteem, and the residential care dispute. Part One is devoted to a discussion of recent research into self esteem, and its correlates. Part Two concerns a review of trends in residential care, the effects of residential care, and some of the issues facing the child care worker.

PART IThe Self, Self-Concept, and Self Esteem

Interest in the self, what it is, and how it develops, is not a recent phenomenon. As a theoretical concept the self has flowed with the currents of philosophical and psychological thought since the seventeenth century when French philosopher Rene Descartes first discussed the "cognito", or self, as a thinking substance. His "cognito ergo sum" (I think, therefore I am) emphasized the self in consciousness, opening the way for rigorous philosophical examinations by thinkers such as Locke, Hume and Berkeley. When psychology evolved from philosophy as a separate discipline, the self, as a related construct, moved with it. William James (1890) was the first psychologist to elaborate in a most cogent fashion on it, adopting a rigorously objective perspective. However, the rise of behaviourism early in this century saw a neglect of the psychological study of the self. The self was not something that could be easily investigated under rigidly controlled laboratory conditions. Consequently, the subject was not considered an appropriate one for scientific pursuit. Some interest was maintained through the writings of Cooley (1902), Mead (1934) and Dewey (1916).

A retreat from the hard-line position of classical behaviourism occurred in the late 1930's with the emergence of the cognitive theorists, who admitted the importance of internal events as factors in explaining certain behaviours. Unobservable events took on a new respectability, supported by the infusion of phenomenological theory and method into psychology. During the last 20 years, a deluge of experimentation and theorising on the self has reflected its revival as an important area of psychological study, (e.g. Coopersmith 1967; Hammachek 1965, 1978; Burns 1979).

A distinction must be drawn between the self, the self-concept, and self-esteem. The self, broadly speaking, refers to that part of the person of which he is consciously aware. Jersild (1952) writes:

"A person's self is the sum total of all he can call his. This self includes, among other things, a system of ideas, attitudes, values, and commitments. The self is a person's total subjective environment; it is the distinctive centre of experience and significance. The self constitutes a person's inner world as distinguished from the outer world of other people and things" (P3).

The self-concept refers to a collection of attitudes or ideas about the self. A number of definitions have been proposed by different authors, but Burns (1969) puts it most succinctly when he describes the self-concept as "a composite image of what we think we are, what we think we can achieve, what we think others think of us, and what we would like to be" (P1). In their review of definitions, Shavelson et al (1976), identified six critical features of the self-concept:

1. The self-concept is organised : An individual's experiences form the data on which the self-concept is based. To reduce the complexity of his perceptions, they are organised into simpler categories, e.g. a child may organise his perceptions in terms of school, family and friends, which form the basic content of his self-concept.
2. The self-concept is multifaceted : It may be related to a number of life experiences (e.g. school, family).
3. The facets of self-concept form a hierarchy ranging from a general self-concept at the apex to specific experiences at the base. The self-concept may be structured as follows:-

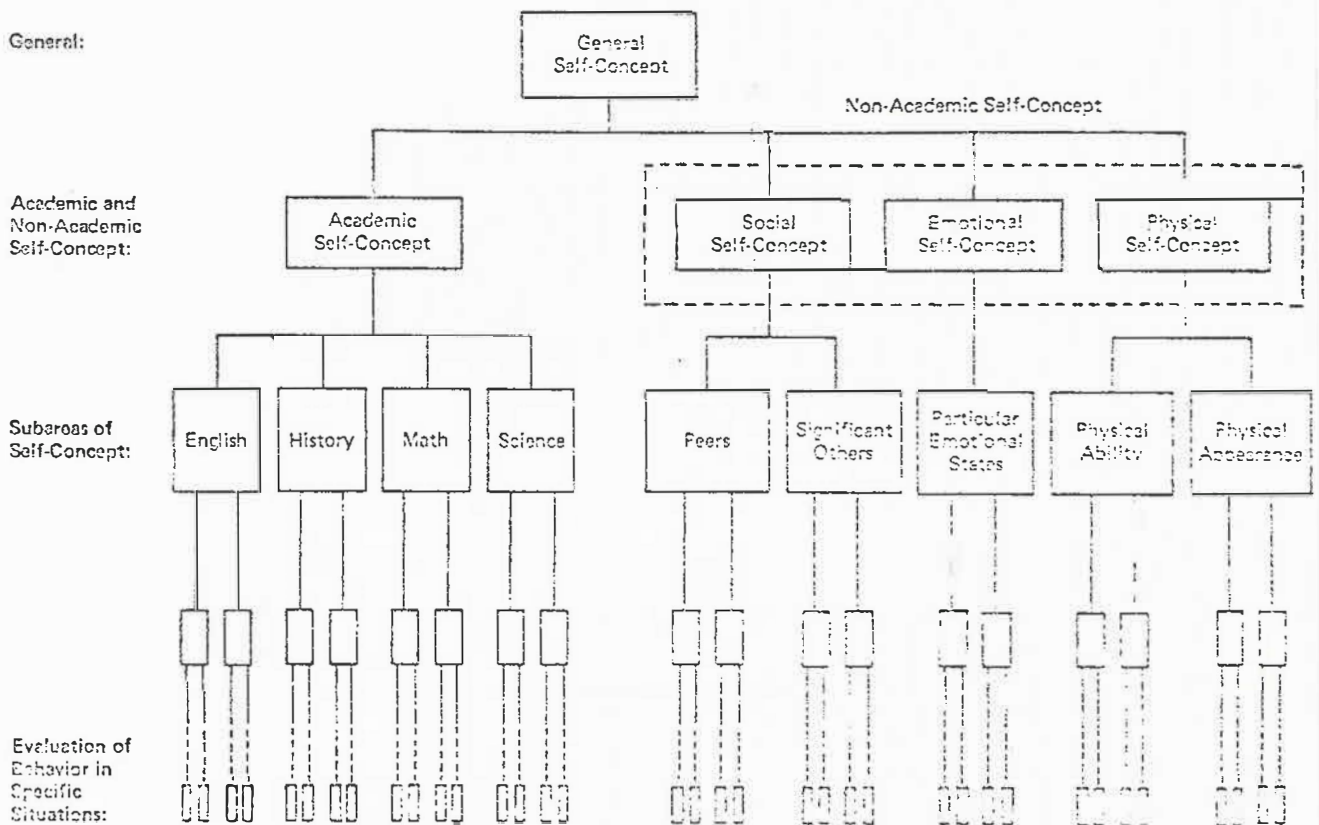


Figure 1
One possible representation of the hierarchical organization of self-concept.

(Shavelson et al P413)

4. The self-concept is stable. However, as one descends the hierarchy, self-concept depends increasingly on specific situations and thus becomes less stable. At the base of the hierarchy, the self-concept varies greatly with variations in situation. Furthermore, changes at the lower levels of the hierarchy are probably accentuated by conceptualizations at higher levels, making the self-concept resistant to change. To change the general self-concept, many situation-specific instances inconsistent with it would be required e.g. Machr (1967) showed that success or failure in an athletic task altered the subject's self-concept of specific physical ability, but did not change general self-concept.

5. The self-concept develops : Infants tend not to differentiate themselves from their environments. As they mature, the differentiation of the self begins, as represented by the terms I and me. The young child's self-concept is global, undifferentiated and situation-specific. With increasing age, the child begins to differentiate and organize his perceptions of the environment. As the child co-ordinates and integrates the parts of his self-concept, we can speak of a multifaceted, structured self-concept.

6. The self-concept is evaluative in character. Not only does an individual develop a description of himself in a particular situation, he forms evaluations of himself in these situations. The evaluative dimension varies in importance for different individuals and for different situations, and is related to the individual's past experience in a particular culture or sub-culture. The term self-esteem is used to describe this evaluative component of the self-concept.

By self-esteem Coopersmith (1967) refers to:-

"..... the evaluation that the individual makes and customarily maintains with regard to himself; it expresses an attitude of approval or disapproval and indicates the extent to which the individual believes himself to be capable, significant, and worthy. In short, self-esteem is a personal judgement of worthiness that is expressed in the attitudes the individual holds" (P4).

Anything related to the person is liable for such evaluations on the basis of criteria and standards involving any one, or combinations, of consensual goals (e.g. wealth, prestige), levels of achievement, moral precepts, and norms of behaviour. Three principle reference points appear pertinent in self-evaluation. Firstly, the comparison of the self-image with the ideal self-image - (the person one would wish to be). This sort of comparison has been a dominant theme in numerous approaches to psychotherapy (e.g. Rogers 1951),

whereby cognisance of the two selves is an important indicator of mental health. William James (1890) conceptualized self esteem as the ratio between actual accomplishments and aspirations:

$$\text{Self Esteem} = \frac{\text{Success}}{\text{Pretensions}}$$

He noted "Our self feeling in this world depends entirely on what we back ourselves to be or do" (P64). Those who do not match up to their own ideals are likely to possess low self esteem. Psychotherapy has traditionally offered little more than persuasive advice to adjust goals by lowering sights and adjusting ideals to reality (Burns 1979, P61)

The second reference point involves the internalization of societies' judgement. This assumes that self evaluation is determined by the individual's beliefs as to how others evaluate him. This conceptualization of self-esteem was promoted by Cooley (1912) and Mead (1934) initially. The third reference point involves the individual evaluating himself as a relative success or relative failure in doing what his identity entails. It involves not the judgement that what one does is good in itself, but that one is good at what one does.

A positive self-concept can be equated with positive self evaluation, self respect, self esteem, self acceptance; a negative self concept becomes synonymous with negative self evaluation, self hatred, inferiority and a lack of self acceptance. Each of these terms carries connotations of the others and have been used interchangeably by various writers (Wylie, 1961; Coopersmith, 1967). The terms self-concept and self-esteem will be regarded henceforth as synonymous.

The Significance of Self-Esteem

Numerous researchers and theorists have held the belief that self-esteem is significantly associated with personal satisfaction and

effective functioning (e.g. Rogers, Adler, Horney). Psychological studies reveal that persons who seek psychological help frequently acknowledge that they suffer from feelings of inadequacy and unworthiness (Ellis, 1961). These people see themselves as helpless and inferior - incapable of improving their situations and lacking the inner resources to tolerate or reduce the anxiety readily aroused by everyday events and stress. Still other studies (Coopersmith, 1967) reveal that persons whose performance does not match their personal aspirations evaluate themselves as inferior, no matter how high their attainments. "These persons are likely to report feelings of guilt, shame, or depression and to conclude that their actual achievements are of little importance" (P3). Unless and until they can attain their desired goals, they regard themselves as unsuccessful and unworthy. But people do not hold negative self-esteem and low self-acceptance with equanimity and contentment. Rosenberg (1965) demonstrated a consistent appearance of a highly depressed state alongside low self-esteem, while Star (1950) showed that those of low self-esteem were 8 times more likely than those of high self-esteem to manifest a large number of psychosomatic symptoms that have been shown to be closely related to neuroticism (Quoted in Burns 1979).

A number of psychological approaches have emphasized the importance of thoughts as mediators of behaviour (e.g. Ellis 1961 - Meichenbaum 1974). The phenomenological approach (Rogers 1954; Kelly 1955) particularly emphasizes that behaviour is not only influenced by past and current experiences but by the personal meanings each individual attaches to his perception of those experiences. Perceptions from the outside world are the basic ingredients from which the self-concept is developed and maintained. But perception is necessarily selective, to deal with the wealth of stimuli that impinge on the senses. The directions in which perceptions are oriented are not the sole function of the relative arousal value of available stimuli but dependent upon individual past experience, expectation, present needs and current self conception. (Burns 1979).

Rogers (1951) states:

"As experiences occur in the life of an individual they are either symbolized, perceived, and organized in some relationship to the self; ignored because there is no perceived relationship to the self structure; denied symbolisation or given a distorted symbolisation because the experience is inconsistent with the structure of the self" (P503)

Rogers and other self theorists argue that it is a person's concept of himself that determines the kind and quality of the experience perceived. The self-concept acts as a selective screen, the permeability of which is determined by individual developmental history and the nature of the environment relative to the person. In stressful situations, the screen becomes a barrier which isolates the individual who becomes a prisoner of his own defences.

Coopersmith (1968) observes that the importance of self esteem is reflected in a change in mental health policy. Whereas earlier programmes focussed on difficulties that were already present and sought to determine how they arose, current efforts are directed at the prevention of psychological disorders by identifying the manner in which healthy individuals develop. Research has aimed at the identification of factors that enhance self esteem so that individuals can be "innoculated" against low self esteem and its effects (e.g. Felker 1974; Fein et al 1975). Self esteem is increasingly recognised as an important moderator of behaviour. Several maladaptive behaviours may be related to a low self esteem e.g. poor academic performance, inappropriate social behaviour, and depression. While the individual treatment of each condition has positive effects, therapists (e.g. Lazarus 1978) have proposed that it is more logical to adopt a parallel treatment approach that focusses upon both cognitive and behavioural components. The short term adaptation characterized by traditional S-R learning and therapy may be due to the failure support behavioural changes with cognitive restructuring (Burns 1979).

Problems of Measurement

The assessment of self esteem presents a number of problems for the researcher. Self esteem is a construct that does not lend itself to simple definition or measurement. Consequently, a variety of studies employing a diversity of instruments has emerged in the last two decades. Wylie (1968) has observed that many researchers have developed their own instruments which have been poorly checked for reliability and validity, inadequately described, and difficult to locate. Studies have employed terms such as "self concept", "self esteem" and "self evaluation" without necessarily investigating the same phenomenon. Sometimes the only similarity between one study and the next was the terminology used.

The major problem encountered in self esteem research is the fact that each subject is his own best vantage point. The phenomenological perspective is different from the typical experiment as research must operate without the use of an external criterion. Interest is located in the stimulus as the subject interprets it. Researchers are unable to check the reports of subjects as no body of external observers can ever claim to pronounce on what the subject should have experienced. Allport (1955) nevertheless argues that the individual has a right to be believed when he reports on himself.

Since phenomenological theory appears to be inappropriate for the usual "if-then" or S-R design, where the dependent variable is predicted as a function of the independent variable, most self research employs correlational designs. This limitation implies that cause-effect laws cannot be strongly demonstrated.

The third problem relates to the techniques employed to assess self esteem. Burns (1979) argued that self report inventories, the most common instruments employed, measure not self esteem but what report the individual is willing to give about himself. However, these techniques remain the most acceptable measure of the self, and the researcher can at best take account of their limitations until

alternate strategies are developed. Burns (1979), in his survey of the measurement techniques, describes a picture of inadequate research designs and instruments with little reported validity and reliability indices, and problems of social desirability and acquiescence in subject responses. Temporal reliability when reported is always above 0,70.

The Correlates of Self Esteem

A number of studies have investigated the correlates of high and low self esteem (e.g. Calhoun et al 1973, Thompson 1973, Larned 1979). These researchers have typically focussed upon the effects of body image, educational achievement, socioeconomic status, and child rearing practices:

BODY IMAGE : There is a considerable amount of evidence to suggest that one's appearance is an important determiner of self esteem, among both men and women (Rosen and Ross 1968). Like other elements of self concept, body image is subjective, but no other element is more open to private and public evaluation. Jourard (1955) found that the general level of body satisfaction was commensurate with the individual's overall level of self esteem. People learn a cultural idea of what a body should be like. The "well-proportioned young lady and broad-shouldered male body" are more likely to give rise to social approval and high self esteem (Lerner, 1975). Growth-rate is related to self esteem. Boys and girls who mature physically at an earlier age have been found to have a higher self esteem score (Hammachek 1979). Although body image is correlated with self esteem, it is perfectly possible to establish one's self esteem on other grounds.

EDUCATIONAL ACHIEVEMENT : Numerous studies indicate a direct relationship between a child's self esteem and academic performance. Successful students are typically characterized by self confidence, self acceptance, feelings of personal competence, and more stable feelings of self regard. On the other hand, research shows that unsuccessful students are characterized by feelings of uncertainty, low self regard, self derogatory attitudes and strong inferiority feelings (Brookover 1967, Smith 1969 - in Purkey 1970). Academic and social success is related to superior levels of self esteem. However, it is impossible to specify exactly what comes first, superior school work or high self esteem. Nevertheless, it is not unreasonable to suggest that each is mutually reinforcing to the extent that positive changes in one facilitate positive changes in the other, e.g. research has suggested that unexpected academic success can enhance self esteem (Feather 1969)

The literature indicates that it takes more than a positive self esteem to attain high academic achievement. A positive self concept is a necessary, but not sufficient condition for achievement (Brookover 1969). While children of high self esteem may often achieve at a relatively lower level, practically no children with lower self esteem ratings may achieve at a higher level.

The reciprocal influence of self esteem and academic/social achievement is complicated by the interpolation of feedback and expectations into the process to form a circular effect. This is illustrated below:

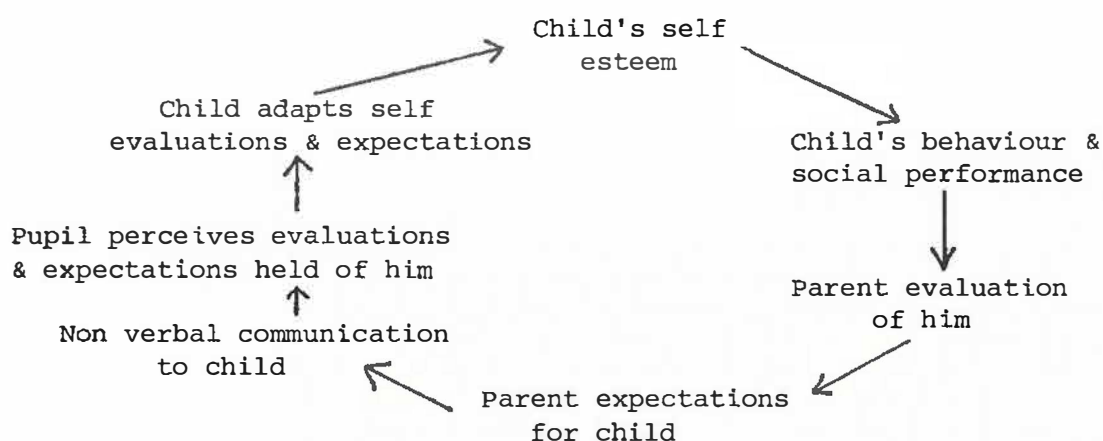


Figure 1 : The circular process of self esteem, behaviour and feedback
(Adapted from Burns, 1979, P287)

THE INTERPERSONAL ENVIRONMENT : Possibly the most crucial source of self esteem lies in the feedback received from significant others. Statements received about the self are the most pervasive source of information about the self, and the child is likely to be affected by the labels that are applied to him.

Although it has been conventionally accepted that parents are the prime influences on the child's self esteem, by virtue of their position as primary caretakers, Kircher and Vanderack (1975) produced results indicating that peers and siblings are sometimes rated as high as the parents, as sources of self esteem. Burns (1979) suggests that the peer group has been largely ignored as a factor in self

esteem, and proposes its use in ongoing therapeutic group work for the enhancement of self esteem. Teachers too are cited as source of self evaluation, and positive feedback has been shown to increase self esteem on a number of studies (e.g. Videbeck 1960).

Attitudes to the self are antecedents to attitudes to others. Self accepting people are less defensive and hence more accepting of interaction with others (Burns, 1975 78). Rogers (1954) writes:

"What a person thinks of himself does not form a closed system, imprisoned and encapsulated, having no relevance beyond the boundary of his own wellbeing; on the contrary it reaches out to manipulate his relationships with others. The self concept apparently brings to bear a unique perspective for viewing one's relationship with one's social environment" (P232)

CULTURAL DISADVANTAGE : There is a classical and entrenched view that the self esteem of disadvantaged people is lower than that of others. These people are presumed on commonsense and other grounds to receive more negative evaluations from significant others and to face societal barriers. Disadvantaged children are likely to be the victims of low self esteem because of poverty, majority group expectations, and unstimulating environmental conditions. However, Coopersmith (1959) writes:

"In a very real sense, much of what has been written about low socioeconomic status self esteem is based on inferences made by middle class psychologists concerned with suffering and human dignity, and willing to accept those inferences without direct involvement" (P154)

Recent experimental studies reveal that disadvantaged children not only possess positive self esteems, but sometimes higher than advantaged groups (e.g. Soares and Soares 1969, Trowbridge 1978). A South African study conducted by Homberg and Page (1977), using the Coopersmith Self Esteem Inventory, failed to discern significant

differences between the self esteems of white and coloured children. An explanation advanced for this phenomenon is that disadvantaged children are exposed daily to other disadvantaged people and neighbourhoods. According to the expectations of such a subculture they function adequately. Rosenberg and Summers (1973) remark that what does have an unequivocal impact on their self esteem is what they believe significant others think of them. Where the child is removed from its cultural environment, denied access to significant others, and placed into a system of middle class values of achievement, he stands to lose some self esteem. A change of standards is required, resulting in a period of conflicting values. This situation is akin to that of the disadvantaged child placed in residential care. Soares and Soares (1971) found that even a change from a junior to a high school, with its greater emphasis upon competition and societal rather than sub-cultural values, lessens the security and self esteem of disadvantaged children.

These findings have led Heiss and Owens (1972) to recast the traditional premise and suggest that alternate explanations take account of social class variables, and sub-cultural reference groups.

CHILD REARING PRACTICES : Child rearing practices are regarded as crucial in the development of self esteem because:

1. Self esteem is learned.
2. Much of this learning comes from feedback from significant others, especially parents.
3. Parents are present most consistently in the important early years, and
4. The child has a physical, social, and emotional dependence on them so that they are in a unique position to influence the child's learning about himself.

Most research has been conducted on the effects of broken families. Hammachek (1978) suggests that the loss of a parent through divorce, separation or death does not necessarily imply that the child will

be emotionally damaged. The corollary is also true - an intact family is no guarantee that children will have high self esteem. Consistent with these findings was Nye's (1957) finding that adolescents from a broken home showed fewer psychosomatic symptoms, less delinquent behaviour, and better adjustment to parents than those from unhappy, unbroken homes. This lends support to the current belief that in some cases separation and disruption of the home is desirable.

The most extensive study of the relationship between self esteem, and child rearing practices is that of Coopersmith (1967). He studied the antecedents of self esteem among 1700 pre-adolescent boys, drawing data from a variety of sources.

Children with a high degree of self esteem showed themselves to be socially and academically successful, eager to express ideas, and not particularly sensitive to criticism. They were not self conscious, considered themselves as valuable and worthy of respect, and tended to seek out challenging and novel tasks.

Boys characterized by a medium level of self esteem were similar to the high esteem subjects in many respects, as they tended to be optimistic, expressive, and able to bear criticism. But they tended to be dependent on social acceptance to protect their self worth. This made them far more active than the high self esteem group in seeking out social experiences that would enhance self evaluation. They also experienced greater anxiety.

The low self esteem group felt isolated, unlovable, and incapable of expression or defence. Passive, self conscious, sensitive to criticism, they dwelt on their problems. They stuck to safe situations, felt controlled by external events, and experienced psychosomatic disorders.

These differences in self esteem were found to be strongly associated with parental attitudes toward child rearing. Parents of high self esteem boys manifested interest and involvement in the child's activities, tended to demand high standards of behaviour, enforced

rules consistently, and imposed limits on behaviour. Coopersmith noted that the existence of clear limits and less drastic forms of punishment were important factors. Self esteem seemed to grow out of parental warmth and acceptance, within a well-defined framework of rules.

Parents of low self esteem boys tended to be extremely permissive, but inflicting harsh punishments when they felt it was required. The boys considered their parents to be unfair, and regarded the relative lack of rules as a criterion of parent disinterest. The low self esteem boys had lower aspirations than their counterparts: a difference reflecting parental expectations. High self esteem boys received a great deal of encouragement to reach defined goals.

Coopersmith cautioned that there was no golden rule to create high self esteem, but a combination of at least two of the following would encourage it: acceptance, limit-defining, respect, and parental self-esteem, and a necessary corollary of a minimum of rejection, disrespect and ambiguity.

The pattern of high self esteem in the boys in Coopersmith's study has been repeated on several occasions in the psychological literature (e.g. Medinnus and Curis 1963, Bayley and Schaefer 1960, Rosenbery 1965). Although his work was restricted to middle-class male subjects, the findings have been replicated for working class children.

SELF ESTEEM AND THE CHILD IN RESIDENTIAL CARE : Few studies exist on the self esteem of the child in residential care. McIntire and Carlson (1975) compared the children in residential care with non-institutionalized children, and found that the self esteem of the former was significantly lower. The literature reviewed so far paints a bleak picture for children in residential care. Such children experience many of the factors significantly related to a low self esteem. Their family backgrounds are generally deprived,

characterized by excessively permissive, restrictive, or confused parenting styles, low academic achievement and aspirations, and separation from significant others. Institutions are operated according to the middle class values of conventional family life, and achievement, and are likely to disrupt the child's subcultural form of reference unless meaningful contact is maintained with significant others. Although class differences among white South Africans' are not as marked as other Western countries, there is evidence to suggest that a class difference does exist between operators and consumers in the welfare community (Erasmus 1980).

The antecedents of placement in residential care suggest low self esteem in these children. The review now moves to a closer examination of the residential experience itself, to assess its consequences in terms of the self esteem literature.

PART 2Residential Care in South Africa

The South African Department of Health, Welfare, and Pensions lists 81 registered white children's homes, catering for 5,800 children. The total number of black children in care is 8,646 (January, 1980). The Children's Act 33 of 1960 provides the legal framework for the placement of children in residential care. A distinguishing feature of South Africa's approach to social welfare is the emphasis placed upon voluntary organisations. A socialistic model such as that of Western European countries has not been adopted. The responsibility for residential care has fallen to a number of voluntary bodies with diverse policies and practices. The state provides only nominal subsidies for children's homes, resulting in restrictions in the quantity and quality of staff, a shortage of material resources, and outdated organisational forms. However, the latter half of the 1970s has seen a change in South African institutions for children. Emerging out of their "dark ages", they underwent major improvements both materially and in the quality of care provided (Erasmus, 1980). The changes represent a policy shift from the provision of mere custodial care, to a recognition of the social and emotional needs of the deprived child, and the remediation of problems. Although still in a state of transition, the South African changes reflect a world trend toward the recognition of group care as an alternate and potentially positive model of child rearing.

Early Trends in Residential Care

Residential care has traditionally rested on two assumptions:

1. The family is the ideal model of child care and should be employed in preference to all other forms. This assumption emphasizes the "blood-tie" between parents and children, and derives support from tradition and a lack of tolerable alternatives. Early studies on the effects of maternal deprivation and separation (Spitz 1946, Goldfarb 1947, Bowlby 1950, 1969) have lent credence to this view.

2. Institutional care is inherently bad for children, to be avoided wherever possible. The reactions of people to prison life and the studies of Goffman (1961) have supported this viewpoint. Institutional care also represents a threat to the stability and importance of the family.

These assumptions have had far-reaching consequences. Welfare workers have tended to exhaust every avenue of financial and clinical assistance before resorting to institutional care. Even when compelled to remove children from their homes, there is an attempt to replace one family with another. Institutions have been modelled on the lines of a nuclear family, employing houseparents to care for a group of 6-15 children. The blood-tie philosophy was strongly maintained. At its crudest, this asserts that children are the possessions of their parents, and that parental rights are inviolable. Andrews (1980) points out that the blood-tie assumption is not a bad one since children need the consistency and protection offered by parental figures. However, before a child could be removed, actual abuse had to be proved. It was not enough to plead a hypothetical case that parental standards might fall beneath an acceptable level or that on the balance of welfare probability, the child would be better off placed in care. The fact that welfare is a predictive concept - what is likely to happen - rather than a historical or factual one - what has happened - was too often forgotten.

Perhaps the most controversial effect of the blood-tie assumption is the view that institutional care is no more than a temporary measure. Official policy is outlined in the Department of Social Welfare's Handbook on children's institutions (1957):

"The institution is no longer regarded as the home of the child in care, but merely as a link in the chain of methods applied to treat the child and his family. He therefore returns to his home as soon as circumstances permit the necessity of sending certain types of children to institutions must be acknowledged, but their sojourn in such institutions should be as short as possible and mean as much to the child" (P2)

The temporary nature of institutional care led to an emphasis on custodial rather than therapeutic care, despite evidence that children entering residential care are in need of some specialized attention. Residential care was not regarded as a priority in welfare policy, while the alternatives of foster care and reconstructive social work received greatest backing. As such, financial resources were limited, and staff ill-trained. The status of the child-care worker remained low (King et al 1971). Early research tended to emphasize the negative effects of institutional care on the child, while failing to identify factors that could improve the situation (Prosser 1976). Under these circumstances, the ill-repute of institutional care became a self-fulfilling prophecy, confirming the popular view of it.

The reality of the situation forced a rethink. Institutional care could not be eliminated nor could it be regarded as a temporary measure. Tizard (1971) noted that many children spent up to 3 years and more in institutions, and long term care was the rule rather than the exception. Children entering care had typically experienced neglect, abandonment, parental inadequacy, abuse, and variety of other social problems. The need for compensatory intervention, while recognised, was not fulfilled due to the restrictive assumptions underlying residential care (Prosser 1976). Institutional care could not be successful under these conditions, yet there was an increased recognition that certain family and community environments were dangerous for the socialization and education of children. Encouraged by new research that questioned the findings of early studies by Bowlby, Goldfarb and others, attention shifted to the possible positive role of residential care. The potential of the small group to elicit and maintain therapeutic changes in the individual led to a reassessment of the assumptions underlying institutional care. Current viewpoints (e.g. Wolin 1972, Morton et al 1976), hold that the institution itself is neither a good nor a bad place for children, and can be structured to produce positive effects. However, a considerable body of research points to the pervasive negative effects of institutions on children. The proponents of the group care philosophy argue that institutions have changed and are qualitatively

different to those employed in early studies. Despite these changes, the controversy over institutional care versus other forms is still very much in evidence. The review now moves to an examination of the effect on children of institutional care, and the counter-arguments proposed by the group care theorists.

The Effects of Residential Care

Early research into the effects of separation and maternal deprivation suggested that institutional placement would have permanent negative effects on the social, intellectual and emotional development of children. Bowlby (1951) concluded that protracted separation from a mother or substitute mother caused delinquency in a child and that the effects of maternal deprivation were irreversible. The developing bond between mother and child was of utmost importance, and where this process was blocked by stress, separation or other factors, the child would have difficulty developing satisfactory relationships with people. Maternal deprivation was also held to cause conditions such as mental subnormality, delinquency, depression, dwarfism, acute distress, and affectionless psychopathy. Bowlby (1951) Goldfarb (1944) found that lower IQs, retarded speech development, poor school achievement, social immaturity, and an inability to form attachments characterized institutionalized children.

Recent studies have been less condemnatory. Morgan (1978) has found little conclusive evidence to support Bowlby's hypothesis about the "affectionless character" reared in institutions, while Rutter (1972), Clark and Clark (1976) and others have indicated that it is possible to reverse negative cognitive effects in infants with a complete change in environment. Prosser (1976) has pointed out that the experiences included under the term "maternal deprivation" are too heterogeneous and too varied for it to continue to have any real usefulness. The data suggest that institutional care does not necessarily imply the detrimental and irreversible effects related by Bowlby and others, but that any 'bad' care will have 'bad' effects.

"The two potentially most damaging aspects of residential care are that a psychologically, culturally, and educationally restricted, impoverished or, at worst, even depriving substitute environment may unintentionally be provided; secondly that unless special steps are taken, children may grow up without a personal sense of identity, lacking a coherent picture of their past and their future" (Dinnage and Pringle 1967 - in Prosser 1976)

It is clear from a number of studies that institutionalized children are more likely to exhibit behavioural disturbances or mixed anti-social/neurotic disorders than children living in their own homes. (Wolkind and Rutter 1973, Wolkind 1974). This occurs not so much because of the effect of the care per se, but rather because such children come from disturbed families. It is concluded from these findings that to attempt at all costs to keep a child with its own family may not be the way to prevent the development of psychiatric disorders. Prosser (1976) proposes instead that attempts be made to identify the factors within the residential home that are likely to cause further damage to the child after its admission, as well as factors that lead to some measure of recovery. Despite evidence relating to antisocial disorder and behavioural disturbance there is little evidence to suggest that children in residential care are any less emotionally sensitive than children in normal homes (Cheyne and Jahoda 1971 - In Prosser 1976)

However there is some evidence to suggest that children in long term care are retarded in emotional and social development (Rosen 1971). Compared with children in normal homes, adolescents in residential children's homes are seen by staff to be overprotected, with less independence and less freedom of movement. If this is so, it would seem that one of the major aims of contemporary residential child care - to provide the child with an environment as close to that of a normal home as possible - is confounded by the effects of overprotection that set the child in care apart from other children. It would also imply that the adolescent in care is being ill-prepared for an independent life outside of the institution.

Despite these problems, the picture of the child in residential care is considerably more positive than before. The effects are now seen to be reversible and amenable to environmental manipulation. Encouraged by the pendular swing away from the extreme familial position postulated in early studies, people have turned attention toward the positive aspects of institutional life. The institution as a form of group life has great power. It has generally been seen as having the power to coerce, to deprive the individual of initiative and direction, to instill in him a sense of slavery and mechanical obedience. Researches have proposed directing these powers into the promotion of the "capacity to love and work" (Wolins 1972). The group life provided in institutions is seen as a potential therapeutic environment, providing a wide range of relationships, a safe environment for the child to test out new learning and behaviour, and an extensive support system. The residential milieu has been described as "the powerful environment" with the potential to provide socializing and educational experiences equal and superior to those of the family. Pointing out the success of the Israeli Kibbutzim, and group care programs in the USSR, proponents of the group care model have called for a reorientation of the values underlying child care and a recognition of residential care as a legitimate mode of child care. The group care home is superior to prior institutional forms partly because it is smaller, more home-like, more therapeutic, less anonymous, and less barren (Meyer et al 1975). Institutions are proposed to be particularly relevant in a period when children who come into care are not merely those with incapable parents, but those who are problems in their own right, and more difficult to handle.

"They can provide such children with a benignly neutral care that the emotionally overwrought need, with a controlled environment which results eventually in self-controlled children, and in a setting in which people are tolerant of their behaviour" (Bush 1980)

There is one major problem with the notion of an ideal institution. That notion stems from the belief that institutions are indeterminate environments, neither good nor bad in themselves, but waiting to be

shaped according to the wishes of their staffs. If this belief is supposed to indicate that institutions have not inherent characteristics that affect their inmates, the notion contradicts most people's common-sense understanding of the character of any form of institutional living.

"The need for more detailed regimentation than is necessary in families, the lack of long term emotional ties, the presence of unrelated people, the higher ratio of children to adults, the practical difficulties in allowing expression of individual tastes and idiosyncrasies - all appear to be inherent characteristics of institutional life. For most people these characteristics are also disadvantages. The unargued assertion that institutions do not have, a priori, an effect on the human spirit is unconvincing" (Bush 1980 p253)

Institutions have been found to possess a "hidden agenda" of effects, not immediately noticeable, but nevertheless profound. The works of Goffman (1962) on total institutions drew attention to the process of institutionalization and its effects on inmates. Barton (1976) has termed these effects "institutional neurosis".

"Institutional neurosis is a disorder characterized by a lack of initiative, loss of interest in things not immediately personal or present, submissiveness, a lack of interest in the future, a loss of individuality, and an acceptance that things will go on as they are - unchangingly, inevitably and indefinitely". (Barton 1976 P 2-3)

These signs are similar to those that designate a low self esteem. Factors commonly found in the institutional environment that relate to the disorder are a loss of contact with the outside world, a loss of personal friends, possessions and personal events, bossy staff, and a loss of prospects outside the institution.

The picture of apathy is one that exemplifies many institutionalized children. While they may not experience setbacks in the more obvious areas such as school work, language, and intelligence, few escape the subtle effects of institutional life. This condition is reflected in reports containing terms such as 'withdrawn', 'has settled down well', 'is cooperative and gives no trouble', 'works well but lacks initiative', and 'uncommunicative'. (Barton, 1976).

Wolins (1972) has proposed that the group care model will eliminate most of the effects of institutionalization, but this is disputed by others such as Bush (1980). While the group care model represents an important development in the field of child care, its claims to success have yet to be tested.

CONCLUSIONS

The debate between the proponents and opponents of institutional care is still very much in evidence. At the core lie two conflicting beliefs about institutions in general:

1. That they are inherently bad places, and
2. That they are neutral places.

This study proposes to look at this question, using subjective self esteem as an index of the effects of residential status.

Self esteem has been proposed to be an important influence upon a variety of behaviours. It has been demonstrated to be sensitive to changes in child care practices, and alterations in life style, and therefore appears to be an appropriate measure for this study.

The antecedents and consequences of placement in residential care are suggestive of a low self esteem. (Deprivation, separation, and rejection are correlates of low self esteem). As such it was expected that the self esteem of these children would be lower than that of a group from an intact nuclear family.

M E T H O D

SUBJECTS

The subjects consisted of 160 children between the ages of 10 and 14 years of age drawn from three sources - residential care institutions, boarding schools and day schools. When securing the names of qualified subjects from the prospective agencies, the subjects were randomly eliminated upon the degree of cooperation of the parents and children, until a sample of a minimum of 25 children was obtained in each cell as follows -

	Male	Female	Mean Age	
			M	F
Residential Care	30	30	12.6	12.7
Boarding School	25	25	12.8	12.7
Day School	25	25	12.6	13.4

Table 1 : Descriptive data on the 3 groups of subjects

The children in residential care were selected from 5 institutions in the greater Durban area, representing a cross section of institutional forms and child care practices. Two were large, sexually integrated institutions operating on the cottage system, two were males-only establishments operated on a modified, traditional institutional model, and one was a traditional type, but sexually integrated. All of the institutions were participating members of the local Child Care Workers Association and had social workers in their employ. They had all seen a change in child care policy over the last 8 years from a predominantly custodial to a more child-oriented model.

The boarding school sample was drawn from the hostels of two private establishments, one for males and one for females. The schools were operated on traditional lines, with a low staff-child ratio and strict rules. The children attending the schools were of a relatively high socioeconomic level.

The day scholars were drawn from two state schools, and randomly selected from standard 4 and 5 classes. A criterion of selection was that the children came from intact nuclear family units, thus representing the societal norm. The schools were situated in middle class areas. In an attempt to control for the effects of schooling, the schools selected were attended by both the residential care and intact family subjects.

The goal of selecting the subjects in this way was as follows:-

1. The residential care group was to represent a cross-section of institutions in Durban (6 out of 11).
2. The children from intact families were employed to represent a control against which to compare the self esteem scores of the residential care subjects.
3. The boarding school subjects were included to investigate the possible effects of the process of institutionalization and to provide a comparison of different forms of institutional policy. The boarding schools operated along traditional, typical institutional lines (rules, sharp distinctions between staff and others, custodial rather than child oriented care), while the residential care institutions have seen a move toward a more child-oriented form of child care.

TEST INSTRUMENTS

Two test instruments were employed to measure self esteem. The Coopersmith Self Esteem Inventory (Coopersmith 1967) and a number of semi-projective items (incomplete sentences and open questions) drawn from a variety of sources. Since self esteem is a subjective concept, it was decided that self-report data would be most appropriate. The use of a fairly reliable and widely employed scale designed for pre-adolescents would enable a comparison with other studies, and permit the calculation of self esteem in a quantifiable form. However, since the Self Esteem Inventory (SEI) was a two point scale, responses were necessarily restricted. Incomplete sentences and open questions were also employed to allow greater freedom of response and suggest particular sources of self esteem. An indication of high or low self esteem is not clinically relevant without an indication of particular areas and sources that require alteration. A sub-goal of the study was to devise and test a simple instrument that could be employed by the staff of institutions to give an indication of the child's self esteem and particular areas of concern.

1. The Self Esteem Inventory

This instrument, a two point rating scale, was specifically devised for a research study (Coopersmith 1967) on children aged 10 - 16 years. The full form, employed in this study, contains 58 items and has a test-retest reliability over a 5 week period with 10 year old children of 0,88, and over a 3 year interval with a different sample of students a reliability of 0,70 was recorded.

Some of the items were derived from the Rogers and Dymond scale (1954) reworded for children, other items were devised by the author. All the items of the scale were agreed upon by expert judges as reflecting either high or low self esteem, and were then pre-tested for comprehensibility on a small sample of children.

The subjects are requested to tick each item either as "like me" or "unlike me" in statements that tap a wide area of self conception, and are written in positive and negative forms to obviate the acquiescence response set. The inventory contains a lie scale of 8 items as a measure of the defensiveness of the subjects. The self esteem measure is obtained by twice the number of high self esteem items marked "like me" and the low self esteem items marked "unlike me" - a score out of 100.

For the purposes of this study, the subjects were scored and divided into 3 groups : a high self-esteem group whose scores fell in the highest quartile, a low self esteem group whose scores were in the lowest quartile, and a medium group between the two. This follows the procedure adopted by Coopersmith (1967).

The self esteem inventory has been extensively employed in the study of self esteem of preadolescent children in a variety of settings (e.g. Purkey, 1970; Hawkins, 1972).

2. Unstructured and Semi-Projective Items

This being an exploratory study, an attempt was made to identify the sources of high/low self esteem in institutionalized children. This data would prove potentially valuable in generating hypotheses for further research and explaining the findings of the SEI. While an indication of the level of subjective self esteem is important, this does not assist in suggesting areas or strategies of remediation. Hence unstructured and semi-projective items were included to permit the identification of potential areas of concern in the children.

Twenty five incomplete sentences were employed (See Appendix A) and the subjects were asked to complete them with the first reply that came to mind. The value of this free response technique lay in the removal of the restriction imposed by the rating scale technique where the subject is forced to choose among limited alternatives to circumscribed questions. The freedom to respond brings with it the corollary that classification of responses becomes very difficult. Classification is left to the subjective judgements of the scorer. Validity is difficult to ascertain and face validity is the only form advanced.

The 25 incomplete sentences employed were devised by the author and some drawn from Schlemmer (1978). They were designed to tap different areas of self esteem : interpersonal relationships, needs and concerns, family relationships, future self image, body image, ideal, self image, scholastic self esteem, identity, self confidence, and peer relationships. Scoring was conducted in terms of a 3-category system : positive, neutral, and negative, otherwise content analysed (Rafferty and Schachitz 1949). The items selected for inclusion in the battery were varied in an effort to ascertain which were the most accurate indication of self esteem.

In addition to the incomplete sentences, some semi-projective material was employed (personality response batteries). The subjects were asked

to think of a person and to report on the feelings of that person. The scoring system was as follows -

focus on self-positive
 focus on self-negative
 external focus
 indeterminate

The analysis depended on the face validity of the items and was assumed that the content of the answers would reflect emotional problems.

Suspecting that the above question would prove to be too abstract for some children, a second semi-projective (fantasy) item was included. Children were asked to think of themselves as transformed into animals, and to specify which animals they thought they would be and which they would like to be. The use of animals was intended to entertain the subjects and so reduce defensiveness. Again face validity was the only validity possible.

Finally, a measure of self confidence adapted from Schlemmer et al (1978) was employed. This consisted of a set of 5 items where the subject had to reply true or false to each. No large claims are made on behalf of this device, and results were analysed at face validity.

A pilot study employing 8 subjects selected from a day-care centre was conducted. Subsequent changes were made on the wording of the questionnaire in order to achieve greater clarity e.g. the words "like me" and "unlike me" were altered to "true" and "false".

RESEARCH PROCEDURE

The following is a list of steps followed in administering the questionnaire:-

1. Permission was obtained from the authorities concerned.
2. The lists of children to be used in the research was compiled, and subjects selected.

3. A pilot study was conducted using 8 children from an after-school centre, and modification to the questionnaire made.
4. The questionnaires were administered to the subjects. The author administered the questionnaire to the school and boarding school subjects, and to a few of the subjects in residential care. Where the author could not be present, the staff member concerned was urged to stress confidentiality and not to interfere in the responses of the children.
5. Statistical analysis of the data consisted of Chi^2 tests relating to different variables (sex, residential status, type of institution) to self esteem. The hypotheses were tested for significance at a p value $< .01$, this being an exploratory study. The unstructured data was analysed on face validity.

R E S U L T S

1. DISTRIBUTION TABLES

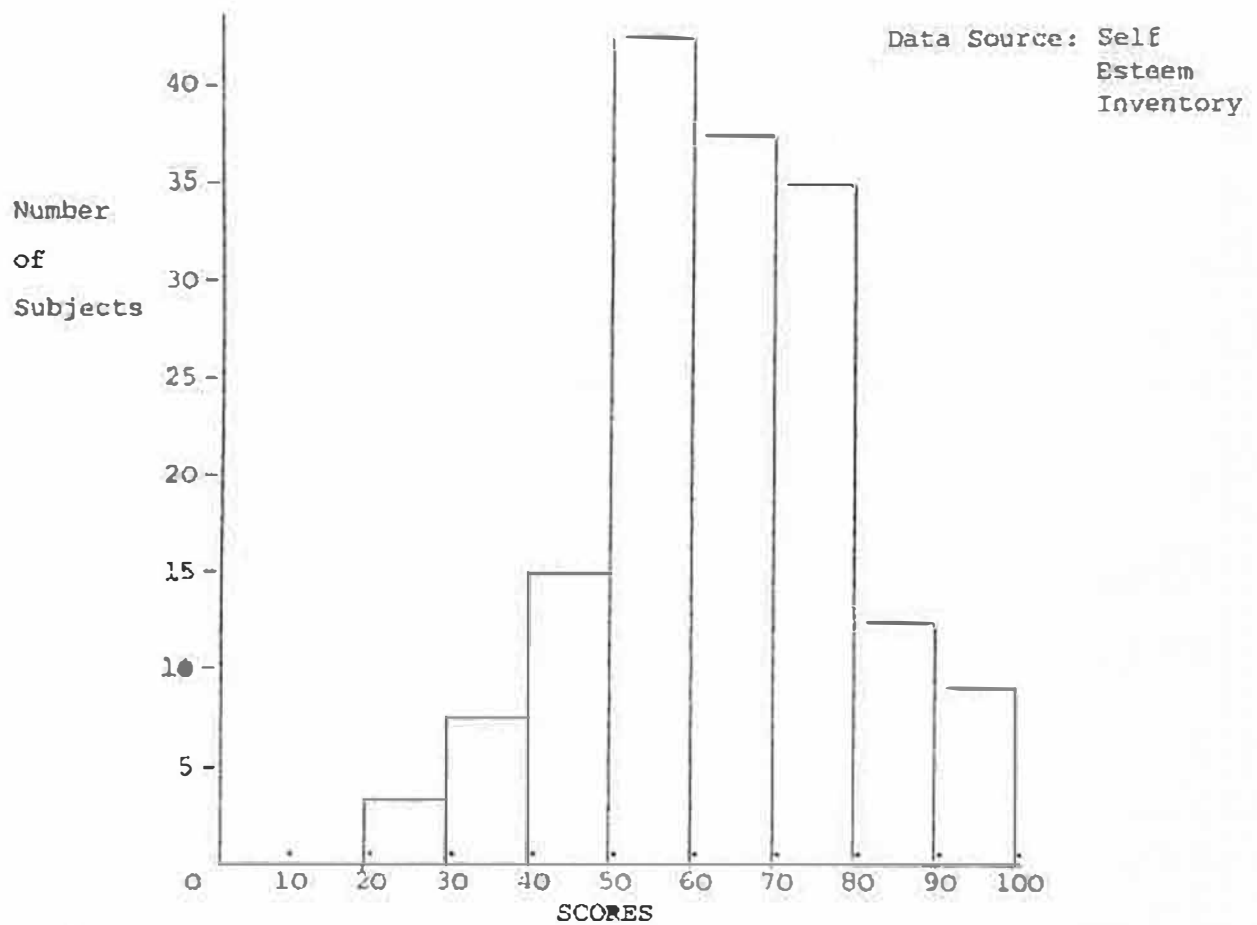


Figure 1 : Distribution of All Scores on Self Esteem

Figure 1 shows the histogram for the distribution of all subjects on self esteem. The distribution is close to normal, but with a slight negative skew.

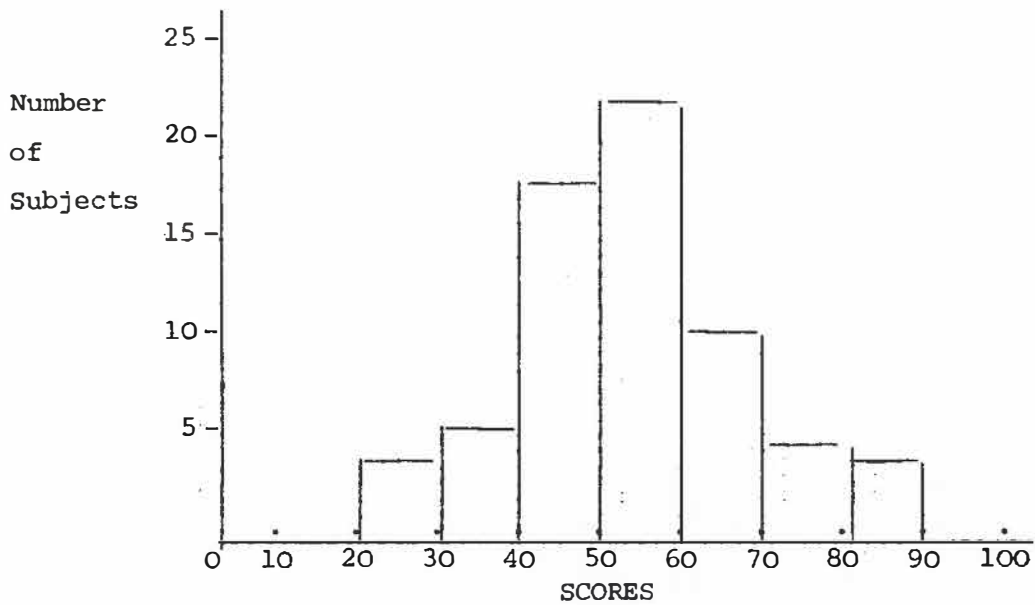


Figure 2 : Distribution of Institutionalised Subjects on Self Esteem

Figure 2 shows the histogram for children in residential care on positive self esteem. Again the distribution is close to normal, with a slight negative skew.

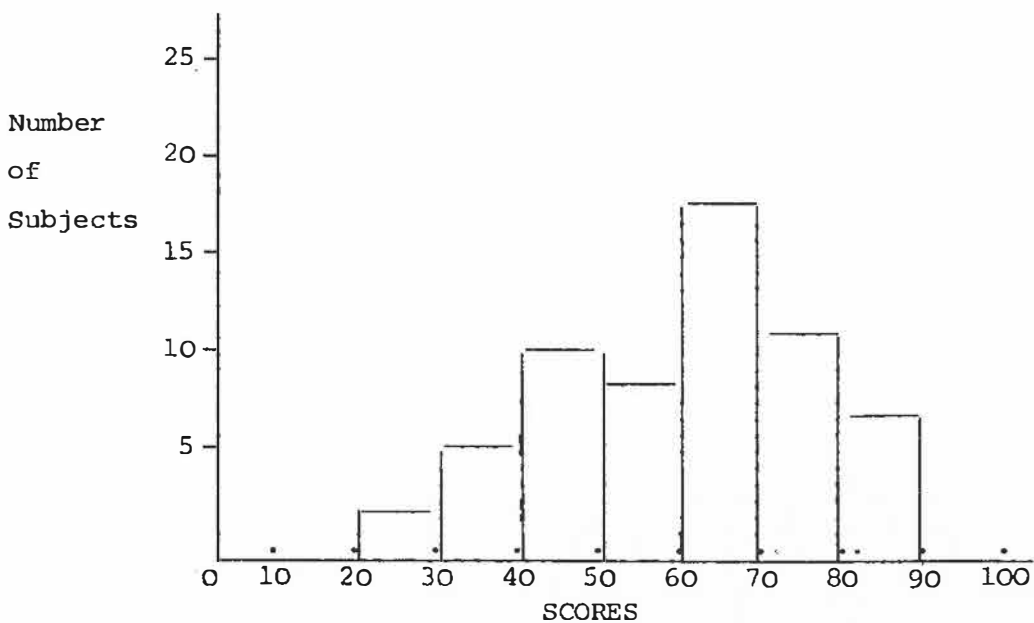


Figure 3 : Distribution of Non-Institutionalized Subjects on Self Esteem

Figure 3 shows the distribution for children in intact family units on self esteem. The distribution is irregular but slightly negatively skewed.

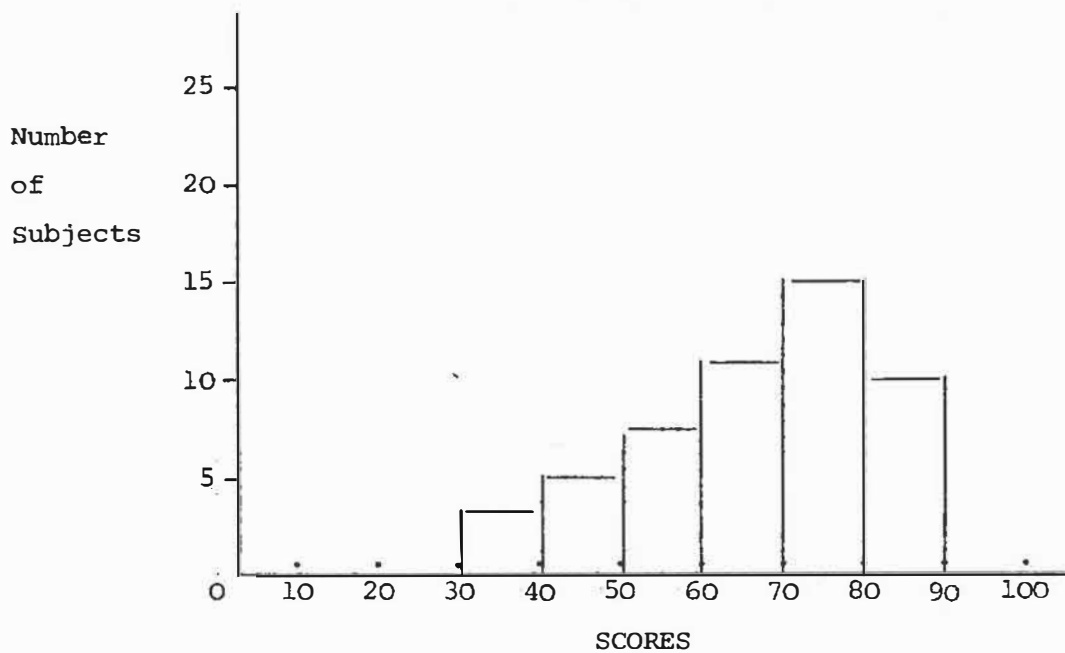


Figure 4 : Distribution of Boarding School Subjects on Self Esteem

Figure 4 shows the histogram for the children in boarding schools. The distribution is skewed in a negative direction with only 16% of the scores below 50.

A general statement can be made about the different distributions. The subjects of this study tended to score positively in all measures. This can be shown by examining the means - none was below 50. However, as mentioned, the distribution of most subjects is close to a normal distribution.

2. SELF ESTEEM AND RESIDENTIAL STATUS

Data Source : Self Esteem Inventory

A χ^2 test for k independent samples was used to compare the three groups on self esteem scores.

Table 2 : The Frequency of Self Esteem Scores in 3 Categories for Children from 3 Residential Situations

Residential Status	Subjective Self Esteem		
	High	Medium	Low
Residential Care	15	42	3
Intact Family Care	18	20	2
Boarding School Placement	24	23	3
$\chi^2 = 6,91 \quad df = 4 \quad p < .10$			

The residential status of the children does seem to be positively related to their subjective self esteem.

In a more detailed analysis, the 3 groups were compared further:

Table 3 : Residential Care and Intact Family Care as related to Self Esteem

Residential Status	Subjective Self Esteem		
	High	Medium	Low
Residential Care	15	42	3
Intact Family Care	18	30	2
$\chi^2 = 1,55 \quad df = 2 \quad p < .20$			

Residential care and intact family care show only a weak, non-significant relationship with self esteem : the two groups do not differ significantly in self esteem.

Table 4 : Residential Care and Boarding School Placement as related to Self Esteem

Residential Status	Subjective Self Esteem		
	High	Medium	Low
Residential Care	15	42	3
Boarding School	24	23	3
$\chi^2 = 6,75$ $df = 2$ $p < .01$			

The distribution reveals a significant difference between the self esteem of the two groups, suggesting that children in the boarding school have a significantly higher self esteem than those in residential care.

Table 5 : Intact Family Care and Boarding School Placement as related to Self Esteem

Residential Status	Subjective Self Esteem		
	High	Medium	Low
Intact Family Care	18	30	2
Boarding School Placement	24	23	3
$\chi^2 = 1,96$ $df = 2$ $p < .30$			

The distribution reveals a weak, non-significant difference between the two groups.

A general statement can be made about the different findings. The self esteem of children in residential care does not appear to be significantly different to that of intact, normal families, but is significantly lower than that of boarding school children. This suggests that institutions per se do not necessarily imply a low self esteem for their inmates.

3. SEX DIFFERENCES AND SELF ESTEEM

Data Source : Self Esteem Inventory

Table 6 : Sex Differences and Self Esteem (all groups)

Sex	Subjective Self Esteem		
	High	Medium	Low
Male	38	39	3
Female	19	56	5
$\chi^2 = 9,36$			$df = 2$
			$p < ,001$

It appears that subjective self esteem and sex are closely related, males having a significantly higher self esteem than females.

On close analysis, no significant differences were found within the boarding school and intact family groups, but the residential care group had a marked difference:-

Table 7 : Sex Differences and Self Esteem - Boarding School Subjects

Sex	Subjective Self Esteem		
	High	Medium	Low
Male	14	10	1
Female	10	13	2
$\chi^2 = 1,3$			$df = 2$
			$p < ,5$

There does not appear to be a significant difference between the self esteem scores of boys and girls in boarding school placement.

Table 8 : Sex and Self Esteem - Intact Family Care

Sex	Subjective Self Esteem		
	High	Medium	Low
Male	11	13	1
Female	7	17	1
$\chi^2 = 1,34$ $df = 2$ $p < ,70$			

Again there does not appear to be a significant difference between the subjective self esteem rating of male and female children in ordinary family care.

Table 9 : Sex and Self Esteem - Residential Care

Sex	Subjective Self Esteem		
	High	Medium	Low
Male	13	16	1
Female	2	26	2
$\chi^2 = 69,89$ $df = 2$ $p < ,001$			

Boys and girls in residential care differ significantly in subjective self-esteem, boys being higher than girls.

4. THE EFFECTS OF INSTITUTIONALIZATION

Data Source : Self Esteem Inventory

Table 10 : Duration of Placement in Residential Care and Self Esteem

Duration of Residential Placement	Subjective Self Esteem		
	High	Medium	Low
0-1 Year	3	7	0
1-3 Years	4	15	1
3 Yrs. & Over	8	20	2
$\chi^2 = 1,16$ $df = 4$ $p < ,9$			

The data reveals a very weak, non-significant relationship between the length of stay in an institution and subjective self esteem.

Table 11 : A Comparison of the Self Esteem of Children in Residential Care up to One Year and over 3 Years

Duration of Residential Placement	Subjective Self Esteem		
	High	Medium	Low
0-1 Year	3	7	0
1-3 Years	4	15	1
$\chi^2 = 0,80$			$df = 2$
			$p < ,7$

A weak non-significant relationship exists between the self esteem scores of children in residential care under one year and from 1 to 3 years. The first few years of institutionalization did not produce a marked effect on subjective self esteem in this sample.

Table 12 : A Comparison of the Self Esteem of Children in Residential Care up to One Year and over Three Years

Duration of Residential Placement	Subjective Self Esteem		
	High	Medium	Low
0-1 Year	3	7	0
3 Yrs. & over	8	20	2
$\chi^2 = 9,6$			$df = 2$
			$p < ,01$

A significant difference exists between the subjective self esteem of children in residential care up to one year, and those in care for more than three years. It appears that length of residential care is inversely related to positive self esteem, and that a significant drop in subjective self esteem occurs after the third year of residence.

5. THE TYPE OF INSTITUTION

Source : Self Esteem Inventory

Table 13 : The Traditional and Cottage Systems of Organisation and Self Esteem

Institutional Organisation	Subjective Self Esteem		
	High	Medium	Low
Cottage	7	23	3
Traditional	8	19	1
$\chi^2 = 0,4$			$df = 2$
			$p < ,9$

There does not appear to be a strong relationship between subjective self esteem and the broad organisational model adopted by the institution.

Table 14 : Sexual Integration and Self Esteem (Males)

	Subjective Self Esteem		
	High	Medium	Low
Male Only	5	7	0
Integrated	8	9	1
$\chi^2 = 0,758$			$df = ,2$
			$p < ,7$

There does not appear to be a relationship between the self esteem of boys residing in single sex and mixed sex institutions.

6. DEFENSIVENESS

Source : Self Esteem Inventory

Table 15 : Mean Lie Scale Scores for the 3 Groups (Scores out of a maximum of 8)

Institution	2,08
Intact Family	2,74
Boarding School	1,84

The scores are low, indicating a low degree of defensiveness (Coopersmith 1967). The boarding school group appeared to indicate the lowest defensiveness, and the intact family group the highest.

7. THE INCOMPLETE SENTENCES

Sentence completion indicated a distinct difference in the self esteem and the concerns of the three groups. In general, the residential care group indicated a low self esteem, and the intact family and boarding school groups a higher self esteem. The responses of children in institutional care and boarding schools tended to reflect emotion and interpersonal relationships to a greater extent than that of the third group. Each sentence is analysed individually, where possible employing percentages. The items were assessed in terms of their face validity.

- 1) The best way to get on with others is

This question did not reveal any differences between the groups. All of the children replied that playing, being friendly, and avoiding conflict were appropriate. This sentence did not reveal any insight into self esteem or other concerns.

- 2) I guess I am

	<u>Self Attribution</u>		
	<u>Positive</u>	<u>Neutral</u>	<u>Negative</u>
Intact Family	40%	20%	40%
Residential Care	23%	30%	47%
Boarding School	53%	14%	33%

The findings support those of the SEI : that children in residential care had a lower self esteem than those in the boarding school, however a wide gap is also evident between the children in intact families and those in boarding schools. The responses of institutional children concerned personal failure (shame for being naughty, isolated, can't be relied on, lonely), those of intact families were less self-depreciating, but focussed upon scholastic failure (stupid, not working as hard as I should), possibly because the administration of the questionnaire took place at their schools. Those at the boarding school had a variety of responses, mainly relating to the body (fat, thin, muscular), possibly a reflection of the values of the schools concerned.

3) If only I could

This statement was included as an indication of future self image. Of the subjects in residential care, 40% indicated a desire to leave the institution, 32% to improve their personalities, and 22% miscellaneous non-personal concerns (e.g. if only I could leave this place, be with my family, be like others).

The subjects from intact families had an overriding concern with school (60%) (e.g. be clever, do better), and sporting skills (e.g. play soccer for Natal).

The boarding school children offered a diversity of replies relating to the improvement of scholastic and sporting ability.

4) My body (Body Image)

	<u>Positive</u>	<u>Neutral</u>	<u>Negative</u>
Residential Care	28%	45%	27%
Intact Family	40%	30%	30%
Boarding School	35%	42%	21%

Body image was not a source of low self esteem in any of the groups.

Judgements were largely neutral (e.g. clean, for walking). The boarding school group were concerned with being small, unmuscular and not suited to sport, again reflecting a school value.

5) People make me feel (Interpersonal Relationships)

	<u>Positive</u>	<u>Neutral</u>	<u>Negative</u>
Residential Care	40%	15%	45%
Intact Family	60%	10%	30%
Boarding School	57%	0	43%

There were few neutral responses to this item. Children in residential care perceived a negative relationship to others. People made them feel shy, different, isolated and unhappy. Some boarding school children felt people to be pushing them, or making demands on them, in accordance with the emphasis placed upon social achievement at these schools.

6) This Place

This item was included to tap feelings toward the institution or school.

	<u>Positive</u>	<u>Neutral</u>	<u>Negative</u>
Residential Care	22%	13%	63%
Intact Family	44%	44%	12%
Boarding School	68%	13%	19%

These results indicate a clear trend : children in residential care perceive their institution negatively (e.g. a prison, horrible, makes me unhappy), while those in boarding school perceived their institution positively (e.g. is great fun, suits me perfectly). These results occur despite the fact that residential institutions are more child care oriented than boarding schools, and lends some support to the contemporary view that institutions are not necessarily bad places. That the boarding school was an institution in the classical sense was evident in the responses of those who disliked it, describing it as a concentration camp, with too many rules and restrictions. It is likely that the overall positive

response to the boarding school was a function of the school image as a place for the advantaged and the talented.

7) When I look in the mirror I feel (Body image/self concept)

	<u>Positive</u>	<u>Neutral</u>	<u>Negative</u>
Residential Care	16%	5%	81%
Intact Family	34%	22%	45%
Boarding School	13%	40%	46%

The subjects in residential care expressed a strong dislike of their bodies (e.g. ugly, awful, unhappy, stupid). Those in boarding schools were more concerned with their sporting prowess and the need to succeed on the sports field (e.g. too small for rugby), again reflecting a school value. Children from intact families reflected the most positive body images, although the largest proportion was negative.

8) My mind (Academic/Scholastic Self Esteem)

	<u>Positive</u>	<u>Neutral</u>	<u>Negative</u>
Residential Care	31%	22%	45%
Intact Family	28%	36%	36%
Boarding School	52%	29%	17%

Once, again, a trend toward low self esteem is observed in the residential care group, and high self esteem in the boarding school group, with the intact family group falling in the centre. Typical responses from the residential care group were "mixed up" and "muddled", while the boarding school group indicated that their minds were "neat", "active", "bright" and also "dirty".

9) Someday I (Future self image)

	<u>Occupation</u>	<u>Family</u>	<u>Self Improvement</u>	<u>Other</u>
Residential Care	21%	39%	30%	10%
Intact Family	55%	33%	22%	0%
Boarding School	73%	12%	0%	15%

The responses fell largely into the four categories listed above. The residential care group appear to be most concerned with establishing a family (e.g. get married, have children, live with my sister), and self improvement (will be a hard worker, be a better person). In contrast, the other groups specified occupational choice, the boarding school children preferring more professional jobs (e.g. marine biologist, lawyer, doctor, veterinary surgeon) to the residential care children. The relatively high achievement goals of the boarding school children are consistent with a high self esteem and privileged background. (Burns 1979).

10) In a group I (Interpersonal Relationships)

	<u>Positive</u>	<u>Neutral</u>	<u>Negative</u>
Residential Care	32%	23%	45%
Intact Family	64%	18%	18%
Boarding School	73%	7%	20%

While the boarding school and intact family subjects indicated that they were comfortable in a group situation, the residential care subjects found group situations threatening, feeling "left out", "unhappy" and "nervous". Boarding school subjects assumed a leadership role, feeling "assertive" and "outspoken".

11) Sometimes (A neutral item)

The boarding school and residential groups indicated a strong desire to return to their parents. Other themes to emerge were a desire for a simple, less pressurized way of life (boarding school), feelings of unhappiness (residential care and intact family groups). The majority of subjects responded on an emotional or interpersonal level, despite the neutrality of the stimulus.

12) I secretly (Concern/Needs)

Responses were varied and the major themes to emerge were loneliness and sadness (residential care group), and girlfriends and boyfried

relationships (intact family group). While the residential care group indicated hidden emotions (e.g. feel sad, feel depressed, need my family) the responses of the boarding school group were relatively flippant (e.g. wish I could fly, like myself, eat sweets).

13. My greatest worry (Concerns/Needs)

This item was included in investigate possible sources of low self esteem.

	<u>Parents</u>	<u>School</u>	<u>Injury to Self</u>	<u>Other</u>
Residential Care	60%	5%	20%	15%
Intact Family	18%	54%	19%	9%
Boarding School	25%	37%	19%	19%

The results indicate that the major concern of the children in residential care is separation from their parents, particularly that they would never see them again or death. The other groups were concerned primarily with academic achievement.

14) Sometimes I wish I were (Ideal Self Image)

	<u>At Home/ Elsewhere</u>	<u>Animal/ Another Person</u>	<u>More Powerful</u>	<u>Other</u>
Residential Care	25%	17%	25%	33%
Intact Family	31%	28%	22%	19%
Boarding School	25%	13%	34%	28%

This item did not reveal any strong themes, but did identify some potential areas of concern in individuals (e.g. sometimes I wish I were just ordinary, the teacher for a change, with my family, useful).

15) At School (Scholastic/Academic self esteem)

	<u>Positive</u>	<u>Neutral</u>	<u>Negative</u>
Residential Care	21%	21%	58%
Intact Family	31%	27%	43%
Boarding School	60%	17%	23%

A sharp difference is observed between the feelings of the boarding school and other groups. The boarding school subjects perceived their school very positively (e.g. I am happy, have friends) while the other groups focussed upon their scholastic failures (e.g. I am not clever, could do better, feel out of place). The boarding school group appear to have a very positive perception of their institution.

16) I Need (Concerns/Needs)

	<u>Emotional</u>	<u>Material</u>	<u>Self Improvement</u>	<u>Nothing</u>
Residential Care	81%	16%	3%	0%
Intact Family	54%	9%	19%	18%
Boarding School	26%	26%	34%	14%

This item was interpreted on a personal or emotional level by most of the subjects. The dominant theme is the high percentage of emotional need expressed by the residential care group (e.g. I need....Love,....Parents,.....Understanding). This trend is also noted in the intact family group. A need for self improvement particularly religious (e.g. I need to be a better Christian) was evident in the boarding school group, in keeping with the school's policies.

17) When Others disagree with me I (Self Confidence)

	<u>Acquiescence</u>	<u>Retaliation</u>
Residential Care	63	37
Intact Family	50	50
Boarding School	30	70

This item was intended as a measure of self confidence in situations of conflict. A clear trend is evident. Residential care subjects have a tendency toward acquiescence (e.g.just agree, ... keep quiet) while the boarding school group tended to defend their viewpoints (e.g. ... argue back, argue until I am proved wrong) The residential care group appeared to interpret disagreement as a

personal failure (e.g.feel stupid,...feel awful, ...feel hurt). Another theme is the tendency for children in the residential care group to retaliate angrily or physically (e.g. ...get cross, ... shout at them). No distinctive themes were evident in the intact family group.

18) I regret (Concerns)

This item was included as a means of identifying possible sources of distress and low self esteem.

	<u>Family</u>	<u>Peers</u>	<u>School</u>	<u>Nothing/ Other</u>
Residential Care	50%	12%	14%	24%
Intact Family	8%	13%	37%	42%
Boarding School	34%	50%	8%	8%

This item revealed personal, individual data, but two themes are evident - children in residential care appear to regret events concerning their parents (predominantly their separation from them) while boarding school subjects were most concerned with having wronged their friends (e.g. being horrible to my friend,ignoring others,being moody). A high proportion of those subjects from intact families did not respond, or regretted nothing.

19) At Home (Family Relationships)

	<u>Positive</u>	<u>Neutral</u>	<u>Negative</u>
Residential Care	67%	9%	24%
Intact Family	22%	67%	11%
Boarding School	73%	20%	7%

These results suggest that children in residential care perceive their home (i.e. not the institution) in positive terms, while those from intact families regard home life neutrally. A possible reason is the limited access afforded to the two institutional groups. While the intact family group mentioned recreational items (e.g. play, read, sleep), the others focussed upon interpersonal relationships or emotions (e.g. At homeI am loved, I am happy).

20) My Friends (Peer relationships)

	<u>Positive</u>	<u>Neutral</u>	<u>Negative</u>
Residential Care	45%	30%	25%
Intact Family	55%	40%	4%
Boarding School	69%	18%	13%

Peer relationships were valued by all groups as a source of pleasure, although the residential care group perceived the least satisfaction. While the two institutionalized groups emphasized the emotional aspects of friendship (e.g. My friends are trustworthy, make me happy), the intact family group tended to place an emphasis upon recreation (e.g. My friends play).

21) My background (Identity)

	<u>Positive</u>	<u>Neutral</u>	<u>Negative</u>
Residential Care	15%	15%	70%
Intact Family	67%	22%	11%
Boarding School	57%	22%	23%

The residential care group indicated great unhappiness with the backgrounds, but tended not to reveal the reasons for this (e.g. My backgroundis muddled,is ugly). A large proportion (15%) indicated that they did not have a background. The intact family group indicated greatest satisfaction with their backgrounds. The relatively high proportion of boarding school subjects who indicated a negative perception of their backgrounds may be due to placement following family problems.

22) I want people to understand that I (Needs/Concerns)

	<u>Doing My Best</u>	<u>Need Love</u>	<u>Not Bad/ Love Others</u>	<u>Other</u>
Residential Care	5%	50%	37%	8%
Intact Family	44%	14%	28%	13%
Boarding School	41%	7%	24%	28%

The results indicate that children in residential care feel the need for greater attention, love and compassion, and that they are not as bad as others think them to be (e.g.I don't like fighting with others,I am not naughty). The high proportion of scores in this category are suggestive of negative feedback from others. The boarding school and intact family groups perceived themselves as pressurised academically.

23) My Parents (Family Relationships)

	<u>Positive</u>	<u>Neutral</u>	<u>Negative</u>
Residential Care	85%	5%	9%
Intact Family	63%	27%	10%
Boarding School	72%	23%	5%

Once again the residential care group indicated an inordinately positive view of their parents. While this group and the boarding school subjects emphasized their emotional relationship with their parents (e.g. My parents love me), the intact family group were more neutral (e.g. My parents work).

24) When I look at other boys and girls and then look at myself I feel
(Self - other comparison)

	<u>Positive</u>	<u>Neutral</u>	<u>Negative</u>
Residential Care	4%	39%	57%
Intact Family	20%	40%	40%
Boarding School	71%	2%	27%

In contrast to the SEI, this item revealed a high proportion of negative responses in the residential care and intact family groups. Very few residential care subjects view themselves positively in relation to peers. (e.g. I feel ... ugly, ...funlly, ... like a piece of crumpled paper in a rubbish bin). Rejection and abandonment were evident in some of the replies. In contrast the boarding school subjects felt a sense of equality (not superiority) e.g. I feel ... like others,the same.

25) People (Interpersonal relationships)

	<u>Positive</u>	<u>Neutral</u>	<u>Negative</u>
Residential Care	45%	18%	37%
Intact Family	60%	30%	10%
Boarding School	47%	27%	26%

The most notable trend here is positive view of others held by the non-institutionalized children (e.g. People are kind, help me).

8. PERSONALITY RESPONSE PATTERNS

"Think of a person, any person. He or she can be a real person or a person you make up. Tell us of three important feelings he or she could often have about himself or herself?"

This item produced some confusion, particularly on the residential care and intact family groups. The task appeared to be too abstract for the younger children to grasp. The results are therefore questionable (even at face validity).

	<u>Residential Care</u>	<u>Intact Family</u>	<u>Boarding School</u>
Focus of Self-Positive	24%	32%	40%
Focus on Self-Negative	38%	30%	23%
External Focus	18%	25%	25%
Indeterminate	21%	18%	12%

Accepting that the content of the answers reflects emotional patterns, this pattern reflects, on a less exaggerated fashion, the findings of the incomplete sentences : that residential care subjects have a more negative reaction to the other groups.

9. SELF CONFIDENCE SCALE

The percentage of respondents endorsing items in a self-confident direction were as follows:

	<u>Residential Care</u>	<u>Intact Family</u>	<u>Boarding School</u>
I wish I could be as happy as others (false)	64%	72%	58%
I feel satisfied with myself (True)	30%	62%	83%
I often feel I don't belong anywhere (False)	28%	58%	74%
I am more nervous than most people (False)	23%	27%	47%
I often wish I felt as good as the next person (False)	32%	38%	68%

These items were a repeat of some of the earlier questionnaire items, and hence reflect a similar pattern as before, but in a more exaggerated form than the SEI. The residential care group is observed to have a lower self confidence score than the other groups.

10. FANTASY QUESTIONS

The diversity of responses and the difficulties involved in attaching value judgements to animals, precluded a quantitative analysis. The questions did not always succeed in their intention to reveal the self/ideal self discrepancy as many subjects gave the same response twice, having misread the second question or been influenced by the first. In addition, some subjects did not think of themselves as an animal, but indicated the animal that they personally liked. The provision of examples and a separation of the two main questions may facilitate correct responding. This is discussed further in the discussion.

Of those that appeared to understand the questions, the majority in each group indicated a desire to be birds "to be free". This possibly reflects a cultural stereotype. In some instances, particularly older children, the responses were revealing, indicating a discrepancy

- Children in residential care tended to view their biological parents in an exaggeratedly positive manner, and regarded their placement in the home as a major source of unhappiness. The institution was regarded negatively.
- The residential care group regarded peer interaction as anxiety provoking, and tended to devalue themselves.
- Like the residential group, the boarding school group were concerned with separation from their family, but to a lesser extent. The desire to achieve scholastically and on the sports field, feeling pressurized by the expectations of others, and incongruency with a religious ideal were the main sources of anxiety.
- The intact family group child indicated anxiety over scholastic achievement, but tended to give shorter, more neutral responses than the other groups.
- The residential care and boarding school groups responded with a higher proportion of emotional content than the intact family group. They appeared to value emotional above material things. This may be a function of the institutionalization process (isolation from significant others) or related to socioeconomic status.
- The responses may have been influenced by the environment in which they were administered. While the residential care groups completed the questionnaire in the institutional setting, the other groups completed theirs in a classroom situation, thus drawing attention to school and academic concerns.

7. The projective items (personality response pattern and fantasy questionnaire) and the self confidence scale did not make a marked contribution to the study. They were not clearly understood by many of the subjects. However, they must be regarded essentially as exploratory data, that in some cases revealed important individual facts.

DISCUSSION AND CONCLUSION

Contrary to expectations, and the self esteem literature, the subjective self esteem of children in residential care was not significantly different to that of the intact family group. If self esteem is taken as an index of psychological adjustment, this finding suggests that the quality of care provided is adequate. However, this positive finding is tempered by the comparison with the boarding school group, which had a significantly higher self esteem score. In addition, the semi-projective material revealed a consistently low self esteem for children in residential care on the majority of items employed. The Coopersmith inventory appeared to have given an overly positive view, a fault reported in other studies (e.g. Coopersmith 1968). The picture that emerged from the unstructured data was of children with excessively poor beliefs about their value, likeability, academic ability, social life and appearance. Common themes to emerge were isolation, incarceration, unhappiness, and anxiety over separation from parents. The children disliked their institutions, regarding them as the major source of their unhappiness. Biological parents were idolized, suggesting a misunderstanding of the reasons for their placement in care. The low self esteem indicated by the unstructured material coincides with literature reports of the antecedents of self esteem. Separation from parents and a change in sub-cultural environment have been cited as two of the major causes of a drop in subjective self esteem. It is possible that placement in care represents such a situation. The typical child is removed from a predominantly working class environment, and placed in a situation dominated by traditional middle class values.

The diminished self esteem of the residential care child is not an unexpected, or unwarranted phenomenon in terms of the prior experiences of the child ; for this the institution cannot be held accountable. However, the finding that self esteem tends to decrease after the third year in care suggests that institutions are contributing at least to the maintenance of a low self esteem. The self esteem score does not rise, as would be expected if the child altered his

expectations to suit the new environment, or as would follow from the child-oriented, therapeutic policies that officially predominate. The opponents of the institutional model of care would suggest that this is evidence of the inherently negative characteristics of institutions and the process of institutionalization. But this argument is challenged: the boarding school group who were exposed to harsher, less "therapeutic" forms of care indicated a relatively high self esteem. Institutions per se cannot be said to have a negative effect on their inmates. The boarding school children in many instances did not have free access to the community, were sexually segregated, and resided in traditionally structured institutions, yet still had a high self esteem. This finding suggested that something in the residential care milieu was at fault.

An inspection of the projective responses of these children reveal some sources of a low self esteem. The children were exceedingly distressed by prolonged separation from their parents, wishing to return to them as soon as possible. The paradox of current child welfare practice is that the parents are stripped of all responsibility for their child until they have shown themselves to be capable, yet denied access to demonstrate their capability. The welfare system makes it difficult for parents to maintain a parental role, and hence encourages a permanent break in the family. However, resentful at his enforced separation, the institutionalized child is unlikely to regard the measure as a permanent one, and devalues the institution. The institution can therefore not serve as an effective reinforcer or source of self esteem, and self esteem is likely to drop as representatives from his prior sub-culture gradually fade. The implications of this view are far reaching. An examination of current child welfare practices is indicated. The inclusion of parents in a more active role in the residential care of children is also suggested. This measure may serve to reduce the child's distress and provide some incentive for the parent to maintain an interest in the child.

Other possible sources of low self esteem in residential care children were a poor body image, a belief in the superiority of others, a

deficit in social skills, and a belief that they were not loved or lovable. These factors may also be related to a discrepancy in sub-cultural values. The working class or culture-of-poverty child placed in a middle class setting would be unversed in the finer social skills required, and may have been accustomed to a different way of expressing love or affection. He may therefore conceive of himself as inferior and unloved. This view suggests that the residential staff play greater attention to enhancing self esteem through the provision of positive feedback, and the training of appropriate social skills (e.g. through role play).

The major recommendation is that the children's homes pay closer attention to the phenomenon of low self esteem. Children may be screened upon entering care to identify possible sources of concern and low self esteem, and treat problems in their early stages. A number of methods exist for the alteration of self esteem. These range from the traditional humanistic therapy approaches to a more direct attack on personal beliefs. (e.g. Ellis' Rational-Emotive Therapy) William James' (1890) ingenuous formula still serves as a useful guide for altering self esteem:-

$$\text{Self Esteem} = \frac{\text{Success}}{\text{Pretensions}}$$

Self esteem may be enhanced by increasing the number of successes or decreasing a person's expectations and goals. Although very general, the formula does provide a broad framework for the understanding of self esteem.

Perhaps the most important medium for enhancing subjective self esteem is that of the small group. Hammachek (1978) and others attest to its success. A permissive, supportive environment serves as a safe place to test attitudes, feelings, skills and relationships. This medium is emphasized by the group care model of residential care.

The inclusion of children in the decision-making process is also suggested as a means of overcoming low self esteem and a negative attitude toward the institution. Institutionalized children have been traditionally stripped of responsibility and the power to take

significant action on their lives. The children in this study indicated a concern with an apparent lack of confidence showed toward them by those in their environment. This was evident in statements such as "I am not stupid" and "I can be useful sometimes". The children also resented being excluded from decisions on their lives e.g. "Sometimes I wish they would tell me what will happen to me". This suggestion is a tentative one, requiring further detailed investigation.

The study indicated that boarding school subjects had a considerably higher subjective self esteem than the other groups. A possible reason for this was that they were from a predominantly high socio-economic class, and had high achievement goals (correlated with high self esteem). The results suggested that the school's emphasis upon sporting and academic achievement was a source of anxiety and low self esteem. A number of boys felt that their bodies were too small while the majority felt that they were being pressurized to achieve academically. This latter finding was also the major source of anxiety in the intact family group.

The exceedingly low self esteem score of girls in residential care is unsupported in the literature. Two reasons may have accounted for it in this case -

1. The subjects were not typical of the population
2. Institutional placement does not permit an adequate identification with the traditional female roles of housemaker and mother because of diminished responsibility.

This latter explanation is a tentative one.

A sub-goal of the study was to develop a simple instrument for the assessment of self esteem that could be employed by child care workers. The incomplete sentences discriminated most clearly between the 3 groups of children, and assisted in the identification of specific areas of concern. The device does not permit an objective assessment of self esteem, but can act as a source of hypotheses.

Administration is relatively simple, and the battery may be completed in a relatively short time. Item 1 did not prove to be very relevant for self esteem, and may be dropped from the battery.

This study revealed the subjective self esteem of children in residential care to be lower than that of other children. It is suggested that the sources of this low self esteem lie in the circumstances of the institutions themselves. The study did not find evidence to suggest that institutions are bad places per se. Isolation from parents appeared to be the major source of concern in these children.

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A P P E N D I X

- A. A copy of the Questionnaire

- B. Examples of Completed Questionnaires
 - 1. Male - Residential Care
 - 2. Female - Residential Care
 - 3. Male - Intact Family
 - 4. Female - Intact Family
 - 5. Male - Boarding School
 - 6. Female - Boarding School

- C. An Exerpt from the Children's Act defining the Child in Need of Care

A. A copy of the questionnaire

UNIVERSITY OF NATAL
DEPARTMENT OF PSYCHOLOGY

We are interested in knowing how school children feel about themselves. These questions will help us to understand how you feel.

It is not a test - there are no right or wrong answers.

Will you please help us?

This form will take only 20 minutes to complete. You need not put your name on it. Work as quickly as you can and write the first answers that come to mind.

Just say how YOU really feel.

AGE: YEARS MONTHS

SFX:

PART 1

Please mark each statement in the following way:

If the statement describes how you usually feel, put a tick (✓) in the column "TRUE"

If the statement does not describe how you usually feel, put a tick (✓) in the column "FALSE"

	TRUE	FALSE
1. I spend a lot of time daydreaming.	_____	_____
2. I'm pretty sure of myself.	_____	_____
3. I often wish I were someone else.	_____	_____
4. I'm easy to like.	_____	_____
5. My parents and I have a lot of fun together.	_____	_____
6. I never worry about anything.	_____	_____
7. I find it very hard to talk in front of the class.	_____	_____
8. I wish I were younger.	_____	_____
9. There are lots of things about myself I'd change if I could.	_____	_____
10. I can make up my mind without too much trouble.	_____	_____
11. I'm a lot of fun to be with.	_____	_____
12. I get upset easily at home.	_____	_____
13. I always do the right thing.	_____	_____
14. I'm proud of my school work.	_____	_____
15. Someone always has to tell me what to do.	_____	_____
16. It takes me a long time to get used to anything new.	_____	_____
17. I'm often sorry for the things I do.	_____	_____
18. I'm popular with kids my own age.	_____	_____
19. My parents usually consider my feelings.	_____	_____
20. I'm never unhappy.	_____	_____
21. I'm doing the best work that I can.	_____	_____
22. I give in very easily.	_____	_____
23. I can usually take care of myself.	_____	_____
24. I'm pretty happy.	_____	_____
25. I would rather play with children younger than me.	_____	_____

	TRUE	FALSE
26. My parents expect too much of me.	_____	_____
27. I like everyone I know.	_____	_____
28. I like to be called on in class.	_____	_____
29. I understand myself.	_____	_____
30. It's pretty tough to be me.	_____	_____
31. Things are all mixed up in my life.	_____	_____
32. Kids usually follow my ideas.	_____	_____
33. No one pays much attention to me at home.	_____	_____
34. I never get scolded.	_____	_____
35. I'm not doing as well in school as I'd like to.	_____	_____
36. I can make up my mind and stick to it.	_____	_____
37. I really don't like being a boy—girl.	_____	_____
38. I have a low opinion of myself.	_____	_____
39. I don't like to be with other people.	_____	_____
40. There are many times when I'd like to leave home.	_____	_____
41. I'm never shy.	_____	_____
42. I often feel upset in school.	_____	_____
43. I often feel ashamed of myself.	_____	_____
44. I'm not as nice looking as most people.	_____	_____
45. If I have something to say, I usually say it.	_____	_____
46. Kids pick on me very often.	_____	_____
47. My parents understand me.	_____	_____
48. I always tell the truth.	_____	_____
49. My teacher makes me feel I'm not good enough.	_____	_____
50. I don't care what happens to me.	_____	_____
51. I'm a failure.	_____	_____
52. I get upset easily when I'm scolded.	_____	_____
53. Most people are better liked than I am.	_____	_____
54. I usually feel as if my parents are pushing me.	_____	_____
55. I always know what to say to people.	_____	_____
56. I often get discouraged in school.	_____	_____
57. Things usually don't bother me.	_____	_____
58. I can't be depended on.	_____	_____

PART 2

Here are some statements that will help us to understand children. Look at each and complete it quickly. Write the first reply that comes into your mind.

1. The best way to get on with others is _____

2. I guess I am _____

3. If only I could _____

4. My body _____

5. People make me feel _____

6. This place _____

7. When I look in the mirror I feel _____

8. My mind _____

9. Someday I _____

10. In a group I _____

11. Sometimes _____

12. I secretly _____

13. My greatest worry _____

14. Sometimes I wish I were _____

15. At school _____

16. I / ...

PART 2 / CONTD

16. I need _____

17. When others disagree with me I _____

18. I regret _____

19. At home _____

20. My friends _____

21. My background _____

22. I want people to understand that I _____

23. My parents _____

24. When I look at other boys and girls and then look at myself, I
feel _____

25. People _____

PART 3

1. Think of a person - any person. He or she can be a real person
or a person you make up. Tell us of three important feelings he
or she could be feeling.
- 1)
2)
3)
2. Here / ...

2. Here are a few statements we are reading to children. Tell us whether each one is true or not true of yourself.

	<u>TRUE</u>	<u>FALSE</u>
I wish I could be as happy as others	_____	_____
I feel satisfied with myself	_____	_____
I often feel I don't belong anywhere	_____	_____
I am more nervous than most people	_____	_____
I often wish I felt as good as the next person.	_____	_____

3. If everyone was magically changed into animals, what animal do you think you would be?

Why do you say this?

What animal would you like to be?

Why do you say this?

Thank you for answering these questions. We really appreciate your help.

JOHN DUNN

MASTERS STUDENT

UNIVERSITY OF NATAL

1. Male - Residential Care

PART 1

Please mark each statement in the following way:

If the statement describes how you usually feel, put a tick (✓) in the column "TRUE"

If the statement does not describe how you usually feel, put a tick (✓) in the column "FALSE"

	TRUE	FALSE
1. I spend a lot of time daydreaming.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. I'm pretty sure of myself.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. I often wish I were someone else.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. I'm easy to like.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. My parents and I have a lot of fun together.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. I never worry about anything.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. I find it very hard to talk in front of the class.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. I wish I were younger.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9. There are lots of things about myself I'd change if I could.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. I can make up my mind without too much trouble.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. I'm a lot of fun to be with.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. I get upset easily at home.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13. I always do the right thing.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
14. I'm proud of my school work.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Someone always has to tell me what to do.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
16. It takes me a long time to get used to anything new.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
17. I'm often sorry for the things I do.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18. I'm popular with kids my own age.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
19. My parents usually consider my feelings.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
20. I'm never unhappy.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
21. I'm doing the best work that I can.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. I give in very easily.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
23. I can usually take care of myself.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
24. I'm pretty happy.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25. I would rather play with children younger than me.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

	TRUE	FALSE
26. My parents expect too much of me.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
27. I like everyone I know.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
28. I like to be called on in class.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
29. I understand myself.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
30. It's pretty tough to be me.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
31. Things are all mixed up in my life.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
32. Kids usually follow my ideas.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
33. No one pays much attention to me at home.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
34. I never get scolded.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
35. I'm not doing as well in school as I'd like to.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
36. I can make up my mind and stick to it.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
37. I really don't like being a boy—girl.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
38. I have a low opinion of myself.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
39. I don't like to be with other people.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
40. There are many times when I'd like to leave home.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
41. I'm never shy.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
42. I often feel upset in school.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
43. I often feel ashamed of myself.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
44. I'm not as nice looking as most people.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
45. If I have something to say, I usually say it.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
46. Kids pick on me very often.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
47. My parents understand me.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
48. I always tell the truth.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
49. My teacher makes me feel I'm not good enough.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
50. I don't care what happens to me.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
51. I'm a failure.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
52. I get upset easily when I'm scolded.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
53. Most people are better liked than I am.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
54. I usually feel as if my parents are pushing me.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
55. I always know what to say to people.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
56. I often get discouraged in school.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
57. Things usually don't bother me.	<input type="checkbox"/>	<input type="checkbox"/>
58. I can't be depended on.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

PART 2

Here are some statements that will help us to understand children. Look at each and complete it quickly. Write the first reply that comes into your mind.

1. The best way to get on with others is to be kind to them and not fight with them.
2. I guess I am always getting cross when someone calls me names.
3. If only I could be big a man size every thing will be much better.
4. My body is not like I want it to be.
5. People make me feel very proud of myself if I do something good.
6. This place is not a very nice place for me. I like to go on special occasions.
7. When I look in the mirror I feel good.
8. My mind can be very clear if I calm myself down.
9. Someday I wish if I was I would like to be a high standard man.
10. In a group I usually can settle with.
11. Sometimes I get cross with my friends.
12. I secretly do things that are wrong.
13. My greatest worry is my father.
14. Sometimes I wish I were at home with my parents.
15. At school I try my best with the school-work.
16. I / ...

PART 2 / CONTD

16. I need to learn people to help me
the right and the wrong way
17. When others disagree with me I sometimes get
upset.
18. I regret as if I upset my mother or father.
19. At home I like it in a way.
20. My friends sometimes make me very upset.
21. My background is not very quiet.
22. I want people to understand that I can do things
right if I want to.
23. My parents always give me if they can.
24. When I look at other boys and girls and then look at myself, I
feel humble.
25. People talk to me when I show up.

PART 3

1. Think of a person - any person. He or she can be a real person or a person you make up. Tell us of three important feelings he or she could be feeling.

- 1) sad
- 2) happy
- 3) unhappy

2. Here / ...

2. Here are a few statements we are reading to children. Tell us whether each one is true or not true of yourself.

	<u>TRUE</u>	<u>FALSE</u>
I wish I could be as happy as others	<u>✓</u>	<u> </u>
I feel satisfied with myself	<u> </u>	<u>✓</u>
I often feel I don't belong anywhere	<u>✓</u>	<u> </u>
I am more nervous than most people	<u>✓</u>	<u> </u>
I often wish I felt as good as the next person.	<u>✓</u>	<u> </u>

3. If everyone was magically changed into animals, what animal do you think you would be?

a monkey

Why do you say this?

because I am so silly.

What animal would you like to be?

a monkey

Why do you say this?

because I am so silly.

Thank you for answering these questions. We really appreciate your help.

JOHN DUNN

MASTERS STUDENT

UNIVERSITY OF NATAL

2. Female - Residential Care

PART 1

Please mark each statement in the following way:

If the statement describes how you usually feel, put a tick (✓) in the column "TRUE"

If the statement does not describe how you usually feel, put a tick (✓) in the column "FALSE"

	TRUE	FALSE
1. I spend a lot of time daydreaming.	✓	
2. I'm pretty sure of myself.		✓
3. I often wish I were someone else.	✓	
4. I'm easy to like.		✓
5. My parents and I have a lot of fun together.	✓	
6. I never worry about anything.		✓
7. I find it very hard to talk in front of the class.		✓
8. I wish I were younger.		✓
9. There are lots of things about myself I'd change if I could.	✓	
10. I can make up my mind without too much trouble.		✓
11. I'm a lot of fun to be with.	✓	
12. I get upset easily at home.	✓	
13. I always do the right thing.		✓
14. I'm proud of my school work.		✓
15. Someone always has to tell me what to do.		✓
16. It takes me a long time to get used to anything new.	✓	
17. I'm often sorry for the things I do.	✓	
18. I'm popular with kids my own age.		✓
19. My parents usually consider my feelings.	✓	
20. I'm never unhappy.		✓
21. I'm doing the best work that I can.		✓
22. I give in very easily.		✓
23. I can usually take care of myself.	✓	
24. I'm pretty happy.		✓
25. I would rather play with children younger than me.		✓

	TRUE	FALSE
26. My parents expect too much of me.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
27. I like everyone I know.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
28. I like to be called on in class.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
29. I understand myself.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
30. It's pretty tough to be me.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
31. Things are all mixed up in my life.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
32. Kids usually follow my ideas.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
33. No one pays much attention to me at home.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
34. I never get scolded.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
35. I'm not doing as well in school as I'd like to.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
36. I can make up my mind and stick to it.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
37. I really don't like being a boy—girl.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
38. I have a low opinion of myself.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
39. I don't like to be with other people.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
40. There are many times when I'd like to leave home.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
41. I'm never shy.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
42. I often feel upset in school.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
43. I often feel ashamed of myself.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
44. I'm not as nice looking as most people.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
45. If I have something to say, I usually say it.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
46. Kids pick on me very often.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
47. My parents understand me.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
48. I always tell the truth.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
49. My teacher makes me feel I'm not good enough.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
50. I don't care what happens to me.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
51. I'm a failure.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
52. I get upset easily when I'm scolded.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
53. Most people are better liked than I am.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
54. I usually feel as if my parents are pushing me.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
55. I always know what to say to people.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
56. I often get discouraged in school.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
57. Things usually don't bother me.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
58. I can't be depended on.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

PART 2

Here are some statements that will help us to understand children. Look at each and complete it quickly. Write the first reply that comes into your mind.

1. The best way to get on with others is to ignore them
2. I guess I am Just useless and ugly
3. If only I could I would buy myself a new face
4. My body is awful
5. People make me feel as if I'm nothing
6. This place is not too bad but could be better
7. When I look in the mirror I feel as if I'm going to crack any moment
8. My mind is like a roundabout.
9. Someday I would like to meet Cliff Richard personally and maybe I will feel important.
10. In a group I feel left out and unwanted
11. Sometimes I wish I were dead
12. I secretly wish that I could be someone very important
13. My greatest worry is how I'm going to do when I leave school
14. Sometimes I wish I were Rich so that I wouldn't have a care in the world
15. At school I feel that I'm useless and bad at work.
16. I / ...

PART 2 / CONTD

16. I need someone to love and in return for
them to love me
17. When others disagree with me I just carry on
arguing till I am right
18. I regret ever having hurt someone or
being spiteful
19. At home I do just sit and do my own thing
and try not to worry about many things
20. My friends are happy and loved
21. My background is not very good
22. I want people to understand that I am lonely and
needy
23. My parents are the people I love most
24. When I look at other boys and girls and then look at myself, I
feel as if I'm a disgrace
25. People are hard to live with in many
ways

PART 3

1. Think of a person - any person. He or she can be a real person or a person you make up. Tell us of three important feelings he or she could be feeling.

- 1) worried
- 2) sad
- 3) anxious

2. Here / ...

2. Here are a few statements we are reading to children. Tell us whether each one is true or not true of yourself.

	TRUE	FALSE
I wish I could be as happy as others	<input checked="" type="checkbox"/>	<input type="checkbox"/>
I feel satisfied with myself	<input type="checkbox"/>	<input checked="" type="checkbox"/>
I often feel I don't belong anywhere	<input checked="" type="checkbox"/>	<input type="checkbox"/>
I am more nervous than most people	<input type="checkbox"/>	<input checked="" type="checkbox"/>
I often wish I felt as good as the next person.	<input checked="" type="checkbox"/>	<input type="checkbox"/>

3. If everyone was magically changed into animals, what animal do you think you would be?

I think I ^{would} be a springbok

Why do you say this?

Because it is beautiful and Praised

What animal would you like to be?

an owl

Why do you say this?

Clever and beautiful

Thank you for answering these questions. We really appreciate your help.

JOHN DUNN

MASTERS STUDENT

UNIVERSITY OF NATAL

PART 1

Please mark each statement in the following way:

If the statement describes how you usually feel, put a tick (✓) in the column "TRUE"

If the statement does not describe how you usually feel, put a tick (✓) in the column "FALSE"

	TRUE	FALSE
1. I spend a lot of time daydreaming.	✓	
2. I'm pretty sure of myself.		✓
3. I often wish I were someone else.		✓
4. I'm easy to like.		✓
5. My parents and I have a lot of fun together.		✓
6. I never worry about anything.		✓
7. I find it very hard to talk in front of the class.	✓	
8. I wish I were younger.	✓	
9. There are lots of things about myself I'd change if I could.	✓	
10. I can make up my mind without too much trouble.	✓	
11. I'm a lot of fun to be with.		✓
12. I get upset easily at home.		✓
13. I always do the right thing.	✓	✓
14. I'm proud of my school work.		✓
15. Someone always has to tell me what to do.		✓
16. It takes me a long time to get used to anything new.	✓	
17. I'm often sorry for the things I do.		✓
18. I'm popular with kids my own age.		✓
19. My parents usually consider my feelings.	✓	
20. I'm never unhappy.	✓	
21. I'm doing the best work that I can.		✓
22. I give in very easily.		
23. I can usually take care of myself.	✓	✓
24. I'm pretty happy.		✓
25. I would rather play with children younger than me.	✓	✓

	TRUE	FALSE
26. My parents expect too much of me.		<input checked="" type="checkbox"/>
27. I like everyone I know.	<input checked="" type="checkbox"/>	
28. I like to be called on in class.	<input checked="" type="checkbox"/>	
29. I understand myself.		<input checked="" type="checkbox"/>
30. It's pretty tough to be me.	<input checked="" type="checkbox"/>	
31. Things are all mixed up in my life.	<input checked="" type="checkbox"/>	
32. Kids usually follow my ideas.	<input checked="" type="checkbox"/>	
33. No one pays much attention to me at home.	<input checked="" type="checkbox"/>	
34. I never get scolded.	<input checked="" type="checkbox"/>	
35. I'm not doing as well in school as I'd like to.		<input checked="" type="checkbox"/>
36. I can make up my mind and stick to it.	<input checked="" type="checkbox"/>	
37. I really don't like being a boy—girl.		<input checked="" type="checkbox"/>
38. I have a low opinion of myself.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
39. I don't like to be with other people.		<input checked="" type="checkbox"/>
40. There are many times when I'd like to leave home.	<input checked="" type="checkbox"/>	
41. I'm never shy.		<input checked="" type="checkbox"/>
42. I often feel upset in school.	<input checked="" type="checkbox"/>	
43. I often feel ashamed of myself.	<input checked="" type="checkbox"/>	
44. I'm not as nice looking as most people.	<input checked="" type="checkbox"/>	
45. If I have something to say, I usually say it.		<input checked="" type="checkbox"/>
46. Kids pick on me very often.		<input checked="" type="checkbox"/>
47. My parents understand me.		<input checked="" type="checkbox"/>
48. I always tell the truth.		<input checked="" type="checkbox"/>
49. My teacher makes me feel I'm not good enough.	<input checked="" type="checkbox"/>	
50. I don't care what happens to me.	<input checked="" type="checkbox"/>	
51. I'm a failure.	<input checked="" type="checkbox"/>	
52. I get upset easily when I'm scolded.	<input checked="" type="checkbox"/>	
53. Most people are better liked than I am.	<input checked="" type="checkbox"/>	
54. I usually feel as if my parents are pushing me.		<input checked="" type="checkbox"/>
55. I always know what to say to people.		<input checked="" type="checkbox"/>
56. I often get discouraged in school.	<input checked="" type="checkbox"/>	
57. Things usually don't bother me.		<input checked="" type="checkbox"/>
58. I can't be depended on.	<input checked="" type="checkbox"/>	

PART 2

Here are some statements that will help us to understand children. Look at each and complete it quickly. Write the first reply that comes into your mind.

1. The best way to get on with others is to do what they want to do.
2. I guess I am a friendly person
3. If only I could control my temper
4. My body is pretty healthy
5. People make me feel happy
6. This place I live in, I like
7. When I look in the mirror I feel I see myself doing well
8. My mind is very soft but I can load anything on
9. Someday I will be good at tennis
10. In a group I am I feel very happy
11. Sometimes I feel sorry for people
12. I secretly swear to myself about things
13. My greatest worry is to get lost a arm or leg
14. Sometimes I wish I were "borg"
15. At school I get many friends
16. I / ...

PART 2 / CONTD

16. I need others to help me
17. When others disagree with me I will soon
get in
18. I regret staying from home for long
19. At home I enjoy myself a lot
20. My friends all, I hope like me
21. My background is not very exciting
22. I want people to understand that I like them
23. My parents work very hard for me
24. When I look at other boys and girls and then look at myself, I
feel I am ahead of them
25. People I think will destroy the world

PART 3

1. Think of a person - any person. He or she can be a real person or a person you make up. Tell us of three important feelings he or she could be feeling,

- 1) would be think of food
- 2) wish they had parents
- 3) wished they had someone else

2. Here / ...

PART 1

Please mark each statement in the following way:

If the statement describes how you usually feel, put a tick (✓) in the column "TRUE"

If the statement does not describe how you usually feel, put a tick (✓) in the column "FALSE"

	TRUE	FALSE
1. I spend a lot of time daydreaming.	_____	_____✓
2. I'm pretty sure of myself.	_____✓	_____
3. I often wish I were someone else.	_____	_____✓
4. I'm easy to like.	_____✓	_____
5. My parents and I have a lot of fun together.	_____	_____✓
6. I never worry about anything.	_____	_____✓
7. I find it very hard to talk in front of the class.	_____	_____✓
8. I wish I were younger.	_____	_____✓
9. There are lots of things about myself I'd change if I could.	_____✓	_____
10. I can make up my mind without too much trouble.	_____✓	_____
11. I'm a lot of fun to be with.	_____✓	_____
12. I get upset easily at home.	_____	_____✓
13. I always do the right thing.	_____	_____✓
14. I'm proud of my school work.	_____✓	_____
15. Someone always has to tell me what to do.	_____	_____✓
16. It takes me a long time to get used to anything new.	_____	_____✓
17. I'm often sorry for the things I do.	_____✓	_____
18. I'm popular with kids my own age.	_____	_____✓
19. My parents usually consider my feelings.	_____	_____✓
20. I'm never unhappy.	_____	_____
21. I'm doing the best work that I can.	_____	_____✓
22. I give in very easily.	_____	_____✓
23. I can usually take care of myself.	_____	_____✓
24. I'm pretty happy.	_____✓	_____
25. I would rather play with children younger than me.	_____	_____✓

	TRUE	FALSE
26. My parents expect too much of me.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
27. I like everyone I know.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
28. I like to be called on in class.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
29. I understand myself.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
30. It's pretty tough to be me.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
31. Things are all mixed up in my life.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
32. Kids usually follow my ideas.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
33. No one pays much attention to me at home.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
34. I never get scolded.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
35. I'm not doing as well in school as I'd like to.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
36. I can make up my mind and stick to it.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
37. I really don't like being a boy—girl.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
38. I have a low opinion of myself.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
39. I don't like to be with other people.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
40. There are many times when I'd like to leave home.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
41. I'm never shy.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
42. I often feel upset in school.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
43. I often feel ashamed of myself.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
44. I'm not as nice looking as most people.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
45. If I have something to say, I usually say it.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
46. Kids pick on me very often.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
47. My parents understand me.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
48. I always tell the truth.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
49. My teacher makes me feel I'm not good enough.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
50. I don't care what happens to me.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
51. I'm a failure.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
52. I get upset easily when I'm scolded.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
53. Most people are better liked than I am.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
54. I usually feel as if my parents are pushing me.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
55. I always know what to say to people.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
56. I often get discouraged in school.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
57. Things usually don't bother me.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
58. I can't be depended on.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

PART 2

Here are some statements that will help us to understand children. Look at each and complete it quickly. Write the first reply that comes into your mind.

1. The best way to get on with others is to mix with people.
2. I guess I am quite happy.
3. If only I could do better at school.
4. My body is tall.
5. People make me feel sometimes happy.
6. This place is my home.
7. When I look in the mirror I feel quite pleased.
8. My mind is puzzled.
9. Someday I would like to go to university.
10. In a group I like to talk.
11. Sometimes I feel sad.
12. I secretly do things.
13. My greatest worry is my schoolwork.
14. Sometimes I wish I were stronger.
15. At school I like to talk.
16. I / ...

PART 2 / CONTD

16. I need a lot of attention
17. When others disagree with me I am quite annoyed
18. I regret not learning hard enough for the last exams
19. At home I often read.
20. My friends need I often go riding
21. My background is happy
22. I want people to understand that I can do better
23. My parents love me
24. When I look at other boys and girls and then look at myself, I feel quite pleased.
25. People sometimes make me happy

PART 3

1. Think of a person - any person. He or she can be a real person or a person you make up. Tell us of three important feelings he or she could be feeling.

- 1) quite sad
- 2) depressed
- 3) lonely

2. Here / ...

	TRUE	FALSE
26. My parents expect too much of me.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
27. I like everyone I know.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
28. I like to be called on in class.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
29. I understand myself.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
30. It's pretty tough to be me.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
31. Things are all mixed up in my life.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
32. Kids usually follow my ideas.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
33. No one pays much attention to me at home.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
34. I never get scolded.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
35. I'm not doing as well in school as I'd like to.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
36. I can make up my mind and stick to it.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
37. I really don't like being a boy—girl.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
38. I have a low opinion of myself.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
39. I don't like to be with other people.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
40. There are many times when I'd like to leave home.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
41. I'm never shy.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
42. I often feel upset in school.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
43. I often feel ashamed of myself.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
44. I'm not as nice looking as most people.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
45. If I have something to say, I usually say it.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
46. Kids pick on me very often.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
47. My parents understand me.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
48. I always tell the truth.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
49. My teacher makes me feel I'm not good enough.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
50. I don't care what happens to me.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
51. I'm a failure.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
52. I get upset easily when I'm scolded.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
53. Most people are better liked than I am.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
54. I usually feel as if my parents are pushing me.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
55. I always know what to say to people.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
56. I often get discouraged in school.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
57. Things usually don't bother me.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
58. I can't be depended on.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

PART 2

Here are some statements that will help us to understand children. Look at each and complete it quickly. Write the first reply that comes into your mind.

1. The best way to get on with others is pay attention to them.
2. I guess I am a bit overconfident sometimes.
3. If only I could improve my life just a little bit.
4. My body is well built quite well built.
5. People make me feel happy.
6. This place suits me exactly perfectly.
7. When I look in the mirror I feel nothing out of the ordinary.
8. My mind could be improved.
9. Someday I would like to have my own farm with a trout stream and.
10. In a group I am happy.
11. Sometimes I do feel like hanging to be by myself near a clear (sparkle) stream without the noise of city life.
12. I secretly wish I could sleep easier.
13. My greatest worry is that I'll come home and find my parents have left forever.
14. Sometimes I wish I were just ordinary.
15. At school I feel happy.
16. I / ...

PART 2 / CONTD

16. I need to be a better Christian.
17. When others disagree with me I usually stick to my decision
18. I regret that I do not always even up
19. At home I like to be with my parents.
20. My friends are a happy lot.
21. My background is a happy one
22. I want people to understand that I am not perfect.
23. My parents are very kind to me.
24. When I look at other boys and girls and then look at myself, I feel that maybe I could be better.
25. People are very helpful to me

PART 3

1. Think of a person - any person. He or she can be a real person or a person you make up. Tell us of three important feelings he or she could be feeling.

- 1) TIRED
- 2) HAPPY
- 3) CRYING

2. Here / ...

2. Here are a few statements we are reading to children. Tell us whether each one is true or not true of yourself.

	<u>TRUE</u>	<u>FALSE</u>
I wish I could be as happy as others		<input checked="" type="checkbox"/>
I feel satisfied with myself	<input checked="" type="checkbox"/>	
I often feel I don't belong anywhere		<input checked="" type="checkbox"/>
I am more nervous than most people		<input checked="" type="checkbox"/>
I often wish I felt as good as the next person.		<input checked="" type="checkbox"/>

5/5

3. If everyone was magically changed into animals, what animal do you think you would be?

EAGLE

Why do you say this?

BECAUSE I'VE BEEN AN EAGLE IN A LUDER

What animal would you like to be?

MOBLYN (A KIND OF DOG)

Why do you say this?

IT IS COMPACT AND IT HAS A BAST I LVER

Thank you for answering these questions. We really appreciate your help.

JOHN DUNN

MASTERS STUDENT

UNIVERSITY OF NATAL

PART 1

Please mark each statement in the following way:

If the statement describes how you usually feel, put a tick (✓) in the column "TRUE"

If the statement does not describe how you usually feel, put a tick (✓) in the column "FALSE"

	TRUE	FALSE
1. I spend a lot of time daydreaming.	_____	_____✓
2. I'm pretty sure of myself.	_____✓	_____
3. I often wish I were someone else.	_____	_____✓
4. I'm easy to like.	_____✓	_____
5. My parents and I have a lot of fun together.	_____✓	_____
6. I never worry about anything.	_____	_____✓
7. I find it very hard to talk in front of the class.	_____✓	_____
8. I wish I were younger.	_____	_____✓
9. There are lots of things about myself I'd change if I could.	_____✓	_____
10. I can make up my mind without too much trouble.	_____	_____✓
11. I'm a lot of fun to be with.	_____✓	_____
12. I get upset easily at home.	_____	_____✓
13. I always do the right thing.	_____	_____✓
14. I'm proud of my school work.	_____	_____✓
15. Someone always has to tell me what to do.	_____	_____✓
16. It takes me a long time to get used to anything new.	_____	_____✓
17. I'm often sorry for the things I do.	_____✓	_____
18. I'm popular with kids my own age.	_____	_____✓
19. My parents usually consider my feelings.	_____✓	_____
20. I'm never unhappy.	_____	_____✓
21. I'm doing the best work that I can.	_____✓	_____
22. I give in very easily.	_____	_____✓
23. I can usually take care of myself.	_____✓	_____
24. I'm pretty happy.	_____✓	_____
25. I would rather play with children younger than me.	_____	_____✓

	TRUE	FALSE
26. My parents expect too much of me.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
27. I like everyone I know.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
28. I like to be called on in class.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
29. I understand myself.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
30. It's pretty tough to be me.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
31. Things are all mixed up in my life.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
32. Kids usually follow my ideas.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
33. No one pays much attention to me at home.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
34. I never get scolded.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
35. I'm not doing as well in school as I'd like to.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
36. I can make up my mind and stick to it.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
37. I really don't like being a boy—girl.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
38. I have a low opinion of myself.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
39. I don't like to be with other people.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
40. There are many times when I'd like to leave home.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
41. I'm never shy.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
42. I often feel upset in school.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
43. I often feel ashamed of myself.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
44. I'm not as nice looking as most people.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
45. If I have something to say, I usually say it.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
46. Kids pick on me very often.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
47. My parents understand me.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
48. I always tell the truth.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
49. My teacher makes me feel I'm not good enough.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
50. I don't care what happens to me.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
51. I'm a failure.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
52. I get upset easily when I'm scolded.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
53. Most people are better liked than I am.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
54. I usually feel as if my parents are pushing me.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
55. I always know what to say to people.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
56. I often get discouraged in school.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
57. Things usually don't bother me.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
58. I can't be depended on.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

PART 2

Here are some statements that will help us to understand children. Look at each and complete it quickly. Write the first reply that comes into your mind.

1. The best way to get on with others is the be kind and show that you care about them
2. I guess I am a bit horrible sometimes when I am in a bad mood
3. If only I could grow physically
4. My body is how I would like it to be
5. People make me feel happy
6. This place is very nice, but I have never really enjoyed working
7. When I look in the mirror I feel that I wish my hair would stay in place
8. My mind always wonders what I am learning
9. Someday I wish I would be the prettiest girl
10. In a group I feel happy because I like the company of other people
11. Sometimes I wish people were all equal
12. I secretly hope that blacks and whites become equal
13. My greatest worry is that I will no longer be a naked dog to walk
14. Sometimes I wish I were so beautiful as a hand
15. At school I am very happy, but I do get bored
16. I / ...

PART 2 / CONTD

16. I need a friend whom I can trust
17. When others disagree with me I feel happy
18. I regret those who I dislike
19. At home I am very happy because I am with my family
20. My friends are all very kind to me
21. My background is happy and exciting
22. I want people to understand that I love everyone
except blacks
23. My parents are the best people in the world
24. When I look at other boys and girls and then look at myself, I feel rejected when I am with the boys
25. People often say I am very nice

PART 3

1. Think of a person - any person. He or she can be a real person or a person you make up. Tell us of three important feelings he or she could be feeling.

- 1) happy
- 2) generous
- 3) pleased

2. Here / ...

2. Here are a few statements we are reading to children. Tell us whether each one is true or not true of yourself.

	<u>TRUE</u>	<u>FALSE</u>
I wish I could be as happy as others	_____	_____ ✓
I feel satisfied with myself	_____ ✓	_____
I often feel I don't belong anywhere	_____	_____ ✓
I am more nervous than most people	_____	_____ ✓
I often wish I felt as good as the next person.	_____	_____ ✓

3. If everyone was magically changed into animals, what animal do you think you would be?

a frog

Why do you say this?

If the magician is horrible he will turn us into a frog because frogs are ugly

What animal would you like to be?

a bird

Why do you say this?

I can fly anywhere I like and I can sing and make a noise

Thank you for answering these questions. We really appreciate your help.

JOHN DUNN

MASTERS STUDENT

UNIVERSITY OF NATAL