### CONTENTS

#### Foreword

# THE CONNECTION BETWEEN EDUCATIONAL AND LEARNING PROBLEMS AND THE ORTHOPEDAGOGIC TASK THIS ENTAILS:

#### P. A. van Niekerk

- 1. The phenomenon of child learning
- 2. The child as learning person
- 3. The role of educating in actualizing learning
- 4. The relationships between problems of educating and learning
- 5. The handicapped child with learning problems
- 6. Orthopedagogic assistance for a child with learning problems
- 6.1 Introduction
- 6.2 Orth pedagogic diagnosis (evaluation)
- 6.3 Orth pedagogic assistance
- 7. References

## WHO IS A CHILD WITH LEARNING PROBLEMS?: F. van der Stoep

- 1. Introduction
- 2. The child with learning problems: an educative matter
- 3. Typifying learning difficulties
- 4. The relationship between school failures and learning problems
- 5. The relationship between intelligence and school success
- 6. The orthopedagogic task regarding a child with learning problems
- 6.1 The role of teaching in the origin and elimination of learning problems
- 6.2 The didactic consequences of intervening with the child with learning problems
- 6.3 Didactic considerations regarding the identification of the child with learning problems
- 6.3.1 Postulating macrostructures
- 6.3.2 A particularizing task
- 6.3.3 Avoiding vagueness
- 6.3.4 Avoiding one-sidedness
- 6.3.5 Postulating microstructures
- 6.3.6 Clear outline of the problem

- 6.4 Orthodidactic tasks
- 7. Conclusion
- 8. References

## THE CHILD WITH LEARNING PROBLEMS IN PRACTICE: A MULTIDISCIPLINARY APPROACH: M. C. H. Sonnekus

- 1. Statement of the problem
- 1.1 Introduction
- 1.2 Multidisciplinary approach as a compilation of subject specialist approaches to a child with learning problems
- 2. The educative reality as the point of departure for a multidisciplinary approach to a child with learning problems
- 3. The application of (ortho-) pedagogical criteria in a multidisciplinary approach to a child with learning problems
- 3.1 Introductory remarks
- 3.2 Some (ortho-) pedagogical criteria for evaluating a child with learning problems
- 3.2.1 Fundamental- (ortho-) pedagogical criteria
- 3.2.1.1 Giving inadequate meaning to one's existence
- 3.2.1.2 Inadequate self-judgment and self-understanding
- 3.2.1.3 Inadequate meaning of human dignity
- 3.2.1.4 Inadequate forming of moral choices
- 3.2.1.5 Inadequate identification with norms
- 3.2.1.6 Inadequate appropriation of an outlook on life
- 3.2.2 Didactic- (ortho-) pedagogical criteria
- 3.2.2.1 Inadequate perspective on reality
- 3.2.2.2 Inadequate constitution of a new reality
- 3.2.2.3 Inadequate establishment of relations with reality
- 3.2.2.4 Inadequate self-discovery in reality
- 3.2.2.5 Inadequate emancipation in reality
- 3.2.2.6 Inadequate expectation regarding contents
- 3.2.2.7 Inadequate rationalizing of reality
- 3.2.2.8 Inadequate actualization of security regarding reality
- 3.2.2.9 Inadequate transcending (giving meaning to) of reality
- 3.2.3 Psycho- (ortho-) pedagogical criteria
- 3.2.3.1 Possessed experience invested with inadequate meaning
- 3.2.3.1.1 How does the child now experience the actualization of his/her given potentialities for becoming and learning?
- 3.2.3.1.2 What are his/her willful actions like regarding the actualization of becoming and learning?
- 3.2.3.1.3 What are his/he lived-experiences like, particularly affective, cognitive. and normative lived experiences and with this,

his/her entire lived experiencing of and attribution of meaning to his learning?

- 3.2.3.1.4 What is his/her anticipated future self-actualization of becoming and learning potentialities like?
- 3.2.3.2 Particularized criteria of becoming
- 3.2.3.2.1 Inadequate exploration
- 3.2.3.2.2 Inadequate emancipation
- 3.2.3.2.3 Inadequate distancing
- 3.2.3.2.4 Inadequate differentiation
- 3.2.3.2.5 Inadequate objectifying
- 3.2.3.3 Particularized criteria for learning
- 3.2.3.3.1 Inadequate sensing
- 3.2.3.3.2 Inadequate attending
- 3.2.3.3.3 Inadequate perceiving
- 3.2.3.3.4 Inadequate thinking
- 3.2.3.3.5 Inadequate imagining and fantasizing
- 3.2.3.3.6 Inadequate remembering
- 4. An orthopedagogic perspective on teamwork
- 5. References

## THE CHILD WITH LEARNING PROBLEMS IN PRACTICE: THE PEDAGOGIC CONVERSATION WITH THE PARENTS: G. V. Ferreira

- 1. Introductory comments
- 2. The pedagogic conversation with the parents
- 2.1 Identifying particulars
- 2.2 Stating the problem
- 2.3 The child's physical development
- 2.4 The quality of the child's education
- 2.5 Synthesis
- 3. References

# CONVERSATIONAL ASSISTANCE TO PARENTS AND YOUTH TO ELIMINATE LEARNING PROBLEMS: J. W. M. Pretorius

- 1. Introduction
- 2. Conversational assistance to youths
- 3. Conversational assistance to parents

THE CHILD WITH LEARNING PROBLEMS IN PRACTICE: THE PEDAGOGIC INVESTIGATION: A. S. du Toit

- 1. Introduction
- 2. The course of a pedagogical investigation
- 3. The orthodidactic investigation
- 4. The pedagogical investigation in practice
- 4.1 Implementation of exploratory media
- 4.1.1 Pedagogical observation
- 4.1.2 Intelligence
- 4.1.2.1 The Rorschach inkblot medium
- 4.1.2.2 The Columbus Picture Analysis of Growth to Maturity and the Incomplete Sentence Test of Rotter
- 4.1.2.3 The tree and person drawings
- 4.1.3 Investigation of bodily modes of functioning
- 4.1.3 The orthodidactic investigation
- 5. Summarized person-image
- 6. References

# THE CHILD WITH LEARNING PROBLEMS: THE PRACTICE OF PROVIDING ORTHODIDACTIC ASSISTANCE: A. M. Visser

- 1. Introduction
- 2. A child with learning problems shows deficiencies in becoming adult
- 3. Orthodidactic assistance as preparation for learning
- 4. The initial situation
- 5. Particularization of specific aspects of giving assistance
- 6. The lesson plan
- 7. Summary
- 8. Wilma's progress because of orthodidactic assistance
- 9. References

# THE CHILD WITH LEARNING PROBLEMS: OCCUPATIONAL THERAPEUTIC ASSISTANCE: E. C. Kellerman

- 1. Some preconditions for learning
- 2. Problems shown by Wilma
- 2.1 Sensory-motor integration
- 2.1.1 Balance and posture
- 2.1.2 Coordination
- 2.1.2.1 Gross motor coordination
- 2.1.2.2 Fine motor coordination
- 2.1.2.3 Eye-hand coordination
- 2.1.3 Eye control
- 2.1.4 Rhythmic sequence of movements

- 2.1.5 Associative movements
- 2.1.6 Involuntary movements
- 2.1.7 Sensory-motor integration
- 2.2 Bodily awareness
- 2.3 Laterality and direction
- 2.4 Dominance
- 2.5 Visual modalities and learning
- 2.5.1
- 2.5.2 Figure-ground
- 2.5.3 Spatial awareness
- 2.5.4 Discrimination
- 2.5.5 Analysis and synthesis
- 2.5.6 Succession
- 2.5.7 Memory
- 2.6 Transpositions
- 2.7 Summary
- 3. Occupational therapeutic intervention
- 3.1. Bodily awareness
- 3.1.1 Identification of parts of the body
- 3.1.2 Shape and size of body part
- 3.1.3 Joints and functions of body parts
- 3.2 Laterality and direction
- 4. Progress report
- 4.1 Sensory-motor functions
- 4.2 Bodily awareness
- 4.3 Laterality and direction
- 4.4 Visual modalities of learning
- 4.5 Summary

# PLAY AND IMAGE THERAPY AS SPECIALIZED EDUCATIVE ASSISTANCE TO A CHILD WITH LEARNING PROBLEMS: S. E. Olivier

- 1. Introduction
- 2. Historicity
- 3. Statement of the problem
- 4. Results of the investigation
- 5. Diagnosis
- 6. Possible causative factors
- 6.1 Problems of intentionality
- 6.2 Support provided by educators
- 6.2.1 In emotional ways
- 6.2.2 In knowing ways (cognitive guidance and support)
- 6.2.3 Normative guidance

- 6.3 Inadequate self-actualization of the child's own potentialities
- 6.3.1 On an affective level
- 6.3.2 On a cognitive level
- 6.3.3 On a normative level
- 6.4 Summary
- 7. Planning assistance
- 7.1 Redefining via defining together (symmorphosis)
- 7.2 Guidance of educators
- 7.3 The choice of a communication medium
- 8. The course of the therapy
- 9. General concluding considerations
- 10. References

### RECENT DEVELOPMENTS IN TEACHING DEAF CHILDREN:

### H. J. T. Steyn

#### 1. Introduction

- 1.1 The deaf child as a distressed child in a problematic educative situation
- 1.2 Methods of teaching the deaf
- 1.3 New developments in teaching the deaf
- 1.4 The orthopedagogic (i.e., orthodidactic) task for the deaf child's educators and teachers.
- 2. The deaf child as a distressed child in a problematic educative situation
- 2.1 A deaf child
- 2.2 Generally known consequences of deafness
- 2.3 The pedagogic implications of deafness
- 3. "Methods of teaching" the deaf
- 3.1 Gesturing and signing (finger spelling)
- 3.2 Mixed methods
- 3.3 Oral methods
- 4. Recent developments in teaching the deaf
- 4.1 Acoustic-pedagogical approach
- 4.2 Home instruction
- 4.3 Television
- 5. Orthopedagogic/orthodidactic tasks
- 6. References