

Table of Contents

PREFACE.....	x
PART 1 FUNDAMENTAL ISSUES	1
CHAPTER 1. THE IMPORTANCE OF THE TEACHER, EDUCATIONAL PSYCHOLOGY AND CHILD DEVELOPMENT	2
1.1 Orientation	2
1.2 The Teacher.....	2
1.3 Educational Psychology	6
1.4 Child Development	8
CHAPTER 2. KEY CONCEPTS IN CHILD DEVELOPMENT	13
2.1 Developmental Stages and Domains of Development	15
2.2 Developmental Issues	19
2.2.1 Nature or Nurture?	19
2.2.2 Continuity or Discontinuity?.....	20
2.2.3 Passive or Active Involvement	21
2.2.4 Universality or Cultural Context	22
CHAPTER 3. RESEARCH AND PSEUDOSCIENCE.....	25
3.1 Educational Research.....	25
3.2 Kinds of Research.....	26
3.3 Basic Steps in Research.....	27
3.4 The Teacher as Researcher.....	28
3.5 How to Identify Pseudoscience.....	29
CHAPTER 4. THEORIES OF CHILD DEVELOPMENT.....	33
4.1 Why Do We Need Theories?	33
4.2 The Biological Perspective	34
4.2.1 The biological Perspective and Education.....	36
4.2.1.1 Evaluation of the biological perspective.....	37
4.2.2 The Psychodynamic Perspective	37
4.2.2.1 Freud’s psychoanalytic theory	38
4.2.2.2 Erikson’s psychosocial theory.....	39
4.2.2.3 The psychodynamic perspective and education.....	40
4.2.2.4 Evaluation of the psychodynamic theory	40
4.2.3 The Learning Theory Perspective	41
4.2.3.1 Early learning theories	41
4.2.3.2 Social cognitive theory	43
4.2.3.3 The learning theories and education	45

4.2.3.4 Evaluation of learning theories	46
4.3. The Cognitive-Developmental Perspective.....	47
4.3.1 Piaget's Theory of Cognitive Development	47
4.3.2 The Information-processing Theory	51
4.4. The Contextual Perspective.....	55
4.4.1 Vygotsky's Socio-cultural Theory	56
4.4.1.2 Vygotsky's theory and education	56
4.4.2 Bronfenbrenner's Ecological Theory	58
4.4.2.1 Bronfenbrenner's theory and education	59
4.4.2.2 Criticism of Bronfenbrenner's theory	60
4.4.3 Nsamenang's African Perspective	61
4.4.3.1 The African Perspective and Education	63
4.4.3.2 Evaluation of Nsamenang's/African theory	64
4.5. The Bigger Picture.....	66

PART 2. THE BEGINNINGS OF A NEW LIFE AND BABY YEARS.....69

CHAPTER 5. PRENATAL DEVELOPMENT 70

5.1 The Beginnings of a New Life	71
5.1.1 Conception	71
5.1.2 Chromosomes, Genes and DNA	73
5.1.3 Dominance and Recessivity	74
5.1.4 Congenital Disorders.....	74
5.1.5 Prenatal Environmental Influences.....	75

CHAPTER 6. INFANCY: PHYSICAL DEVELOPMENT DEVELOPMENT.....79

6.1 Physical Development.....	79
6.1.1 Brain Development.....	79
6.1.2 Motor Development.....	85
6.1.3 Perceptual Development.....	89

CHAPTER 7. INFANCY: COGNITIVE DEVELOPMENT92

7.1. Piaget's View of the First Two Years: Sensorimotor Development.....	92
7.2 Information Processing.....	94
7.3 Memory.....	96
7.4 Language Development	97

CHAPTER 8. INFANCY: PERSONALITY DEVELOPMENT.....108

8.1 Defining Personality.....	108
8.2 Personality Development During Infancy.....	109

CHAPTER 9. INFANCY: SOCIAL DEVELOPMENT.....121

9.1 Attachment.....	121
9.2 Socialisation.....	132
9.3 Sibling Interactions	135
9.4 Peer Interactions.....	137

PART 3. EARLY CHILDHOOD	139
CHAPTER 10. EARLY CHILDHOOD: PHYSICAL DEVELOPMENT	141
10.1 General Physical Development	141
10.2 Influences on Physical Development	143
10.2.1 Heredity and Hormones.....	143
10.2.2 Nutrition	145
10.2.3 Emotional Well-being.....	146
CHAPTER 11. EARLY CHILDHOOD: COGNITIVE DEVELOPMENT	147
11.1 Theories of Cognitive Development.....	147
11.1.1 Piaget’s Theory: the Preoperational Stage.....	147
11.1.2 Vygotsky’s Sociocultural Theory.....	152
11.1.3 Information Processing Theory.....	155
11.1.4 How to Enhance Children’s Cognitive Development.....	163
11.1.5 Storytelling and Cognitive Development.....	164
11.2 Language Development.....	164
11.2.1 Vocabulary	165
11.2.2 Phonology and Morphology.....	165
11.2.3 Grammar and Syntax	166
11.2.4 The Pragmatic Use of Language.....	166
11.2.5 Emergent Literacy.....	167
11.2.6 Language Acquisition Among Deaf Children	172
11.3 Cognitive Development and the Media.....	173
11.4 Education in Early Childhood.....	176
CHAPTER 12. EARLY CHILDHOOD: PERSONALITY DEVELOPMENT	181
12.1 Emotions.....	181
12.1.1 Children’s Understanding of Emotions	182
12.1.2 Emotional Expression Involving Basic Emotions.....	183
12.1.3 Emotional Expression Involving the Self.....	188
12.1.4 Emotional Expression Involving Others	189
12.1.5 Emotion Regulation.....	189
12.2 The Self-Concept	191
12.3 Self-Esteem.....	192
12.4 Culture and the Self.....	193
12.5 Gender	194
12.5.1 Gender-role Development	196
12.5.2 Theories of Gender-role Development.....	198
12.6 Racial and Ethnic Identity	203
CHAPTER 13. EARLY CHILDHOOD: SOCIAL DEVELOPMENT	206
13.1 Family Relationships.....	206
13.1.1 Parents and Other Adults	206
13.1.2 The Role of the Father.....	211
13.1.3 The Role of Grandparents.....	215

13.2 Peer Relationships.....	217
13.2.1 Play	218
13.2.2 Aggressive Behaviour	223
13.2.3 Prosocial Behaviour	231
13.3 Moral Development.....	234
PART 4: MIDDLE CHILDHOOD	237
CHAPTER 14. MIDDLE CHILDHOOD: PHYSICAL DEVELOPMENT	239
14.1 General Physical Development	239
14.2 Motor Skills	241
14.3 Sexuality in Middle Childhood.....	242
CHAPTER 15. MIDDLE CHILDHOOD: COGNITIVE DEVELOPMENT.....	244
15.1 Piaget’s Theory: Concrete Operational Stage	244
15.2 Development of Information-Processing Skills.....	246
15.3 Language Development	249
15.3.1 General Language Development.....	249
15.3.2 Bilingualism and Multilingualism.....	250
15.4 Humour in the Classroom	252
15.5 Cognition and Academic Achievement in Middle Childhood	253
15.5.1 School Readiness.....	253
15.5.2 Individual Differences.....	257
15.5.3 Sociocultural Contexts	271
15.5.4 School Contributions.....	274
15.5.5 Homeschooling.....	285
15.5.5 Information Communication Technology.....	287
CHAPTER 16. MIDDLE CHILDHOOD: PERSONALITY DEVELOPMENT	290
16.1 Theories of Personality Development	290
16.2 Self-concept, Self-esteem, and Self-efficacy.....	291
16.3 Emotional Development.....	296
CHAPTER 17. MIDDLE CHILDHOOD: SOCIAL DEVELOPMENT	300
17.1 The Role of the Family	300
17.1.1 Parent-Child Relationship.....	301
17.1.2 Models of Influence in The Family	301
17.1.3 Parents’ Role in Children’s Social Development.....	303
17.1.4 Discipline.....	304
17.1.5 Sibling Relationships and Only Children.....	310
17.2 Peer Relationships	312
17.2.1 The Nature and Function of The Peer Group	312
17.2.2 Friendships	314
17.2.3 Play In Middle Childhood	316
17.2.4 Peer Acceptance.....	320
17.2.5 Peer Victimisation.....	321

17.3 Influence of Media and Online Behaviour in Middle Childhood.....	327
17.4 Television	327
17.5 Computers and the Internet	330
17.5.1 Mobile Phones and the Internet.....	331
17.6 Discrimination, Prejudice and Stereotyping.....	334
17.7 Moral Development	338
17.7.1 Moral Reasoning	339
17.7.2 Moral Emotions	344
17.7.3 Moral Behaviour	346
17.7.4 Factors That Play a Role in Children’s Moral Development.....	348
17.7.5 Religion and Spirituality in Children	352
CHAPTER 18. ADOLESCENCE: CONTROVERSIES.....	360
18.1 Introduction	360
18.2 Demarcating Adolescence.....	360
18.3 A Stormy Phase?.....	361
CHAPTER 19. ADOLESCENCE: PHYSICAL DEVELOPMENT	363
19.1. Adolescent Growth Spurt	363
19.2 Brain Development.....	364
19.2.1 Structural and Functional Changes in The Brain During Adolescence....	364
19.2.2 Biology, Experience, and Plasticity: Influences on Brain Development in Adolescence.....	365
19.2.3 The Influence of Gender on Brain Development	367
19.2.4 Teachers and the Adolescent Brain	367
19.3 Sexual Maturation	368
19.4 The Psychological Effects of Physical Changes	373
19.5 Body Image	374
19.6 Adolescent Sexuality	375
CHAPTER 20. ADOLESCENCE: COGNITIVE DEVELOPMENT	393
20.1 Theories of Cognitive Development.....	393
20.2 Language Development	406
20.3 Practical Cognition	407
20.4 Social cognition	410
20.5 Self-consciousness and Self-focusing	411
20.6 Planning and Decision-making.....	413
CHAPTER 21. ADOLESCENCE: PERSONALITY DEVELOPMENT	416
21.1 Temperament and Personality Traits.....	416
21.2 Identity Development.....	418
21.2.1 Erikson’s Theory: Identity Versus Identity Confusion	418
21.2.2 James Marcia’s Theory: the Formulation of Identity Statuses	421
21.2.3 Identity Development of South African Adolescents	423
21.2.4 Forming a Group Identity	426
21.2.5 Teachers and Adolescent Identity.....	429

21.3	Self-concept: Adolescents' Understanding of Self	430
21.3.1	The Actual Self, Possible Self and False Self.....	432
21.4	Emotions.....	434
21.5	Career Choice	435
CHAPTER 22. ADOLESCENCE: SOCIAL DEVELOPMENT		439
22.1	The Parent-Adolescent Relationship	439
22.1.1	Parent-adolescent Conflict	439
22.1.2	Autonomy and Attachment.....	441
22.1.3	Parenting-teaching Styles	444
22.2	Peer Group Relationships	447
22.2.1	The Structure of the Peer Group.....	447
22.2.2	Conformity	449
22.2.3	Friendships	451
22.2.4	Romantic Relationships	453
22.2.5	Leadership.....	457
22.3	Adolescents and Cyberspace.....	458
22.4	Moral Development.....	464
22.4.1	Moral Reasoning	465
22.4.2	Moral Behaviour	449
22.4.3	Moral Emotions	472
22.4.4	Moral Personality.....	473
22.4.5	Factors That Influence The Moral Development Of Adolescents	474
22.4.6	Teaching Morality.....	477
PART 6 WELL-BEING AND RISK FACTORS		479
CHAPTER 23. WELL-BEING IN THE SCHOOL CONTEXT.....		480
CHAPTER 24. MENTAL HEALTH.....		488
24.1	The School and Mental Health	490
24.2	Mental disorders	491
24.2.1	Learning Disorders	491
24.2.2	Intellectual Disability.....	492
24.2.3	Attention-deficit/hyperactivity Disorder (ADHD)	494
24.2.4	Depression	496
24.2.5	Anxiety Disorder	497
24.2.6	Eating Disorders.....	498
24.2.7	Disruptive Behaviour Disorders.....	500
24.2.8	Autism Spectrum Disorder (ASD)	501
24.3	Suicide	502
CHAPTER 25. RISK FACTORS: FAMILY INFLUENCES AND POVERTY		505
25.1	Family Influences.....	505
25.1.1	Divorce	506
25.1.2	Stepfamilies.....	512

25.1.3 Single-parent Families	513
25.1.4 Adopted Children	514
25.1.5 Child-headed Households	518
25.1.6 Same-sex Parents	519
25.1.7 Street Children	520
25.2 Poverty	522
CHAPTER 26. MALTREATMENT AND COMMUNITY VIOLENCE	524
26.1 Maltreatment	524
26.1.1 Neglect	525
26.1.2 Physical Abuse	525
26.1.3 Sexual Abuse	526
26.1.4 Emotional Abuse	527
26.1.5 Racism	529
26.2 Community Violence	531
CHAPTER 27. RISK FACTORS: SUBSTANCE ABUSE AND EPIDEMICS/PANDEMICS	537
27.1 Substance Abuse	537
27.2 Epidemics and Pandemics	540
27.2.1 HIV/AIDS	541
27.2.2 COVID-19	543
CHAPTER 28. RESILIENCE AND RIGHTS OF THE CHILD	545
28.1 Resilience	545
28.2 Rights of the Child	550
LIST OF REFERENCES	555
INDEX	556