



MACHAKOS UNIVERSITY

University Examinations for 2018/2019 Academic Year

SCHOOL OF EDUCATION

**DEPARTMENT OF EDUCATIONAL PSYCHOLOGY, SPECIAL NEEDS EDUCATION &
EARLY CHILDHOOD EDUCATION**

APRIL SESSION EXAMINATION FOR BACHELOR OF EDUCATION

EPS 200: DEVELOPMENTAL PSYCHOLOGY

DATE: SCHOOL BASED

TIME:

INSTRUCTIONS:

Answer QUESTION ONE and any other TWO QUESTIONS

QUESTION ONE (30 MARKS)

- a) Citing relevant examples where applicable, explain the meaning of the following terms:
- i. Genotype
 - ii. Cognitive development
 - iii. Teratogen
 - iv. Telegraphic speech
 - v. Moral development (5 Marks)
- b) Citing relevant examples, differentiate between the following terms:
- i. growth and development
 - ii. cardinal and central traits of personality
 - iii. Cooperative and associative play
 - iv. Cephalocaudal and Proximal-distal development
 - v. Dominant and Recessive Genes (10 Marks)
- c) Explain three (3) genetic abnormalities. (9 Marks)

- d) How do children reason about moral issues during the conventional level of Kohlberg's theory of moral development? (6 Marks)

QUESTION TWO (20 MARKS)

- a) With the use of examples, explain the following cognitive processes as conceptualized by Piaget:
- i. Schema
 - ii. Assimilation
 - iii. Accommodation (6 Marks)
- b) Citing appropriate examples, explain the cognitive capabilities attained by children during Piaget's concrete operations (late childhood 7-11 years) stage of cognitive development (8 Marks)
- c) What are the major implications to the teaching-learning process of Piaget's theory of cognitive development (6 Marks)

QUESTION THREE (20 MARKS)

- a) Explain the factors that are likely to enhance language learning during the early years of human development. (6 Marks)
- b) Briefly outline language development during the adolescent period of development (14 Marks)

QUESTION FOUR (20 MARKS)

- a) With the use of appropriate examples, explain the four types of childhood play (8 Marks)
- b) Giving examples, explain the benefits of play in the development of the child (12 Marks)

QUESTION FIVE (20 MARKS)

- a) Briefly describe the Three (3) stages of prenatal development (12 Marks)
- b) Explain how maternal age and Rhesus factor may affect the development of a baby. (8 Marks)