**CHUKA** 



## **UNIVERSITY**

## **UNIVERSITY EXAMINATIONS**

### **CHUKA & EMBU**

# FIRST YEAR EXAMINATION FOR THE AWARD OF DIPLOMA IN EARLY CHILDHOOD EDUCATION

**ECDE 0144: CHILD GROWTH AND DEVELOPMENT** 

STREAMS: DIP (ECDE)

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 07/8/2019 8.30 A.M. – 10.30 A.M.

## **INSTRUCTIONS:**

- Answer question ONE any other TWO questions
- Do not write on the question paper

1.	(a)	Define the following concepts as used in child growth and developme	
		(i) Quickening	[2 marks]
		(ii) Object permanence	[2 marks]
		(iii) Milestone	[2 marks]
	(b)	State five signs of pregnancy	[5 marks]
	(c)	Discuss the effects of maternal stress on the developing foetus	[5 marks]
	(d)	State five characteristics of child growth and development	[5 marks]
	(e)	Distinguish between child growth and child development	[6 marks]
	(f)	State three functions of the placenta	[3 marks]
2.	(a)	Briefly describe the aspects of growth and development	[10 marks]
	(b)	Describe the three stages of prenatal development	[10 marks]
3.	(a)	Explain factors that influence the development of unborn baby	[10 marks]
	(b)	Briefly discuss the stages of growth and development according to	Jean Piagets.
			[10
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#### marks]

- 4. (a) Briefly discuss factors that positively influence brain development [10 marks]
  - (b) Discuss various types of social play [10 marks]

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