1. (a) Examine **three** (3) reasons why it is important to understand the prenatal period of development. 
   
   (8 marks)

   (b) Explain **six** (6) factors that can have influence on prenatal development. 
   
   (12 marks)

2. (a) Describe the two major motor skills infants acquire in the first two years of life. 
   
   (12 marks)

   (b) Explain the role of experience in the development of motor skills during this phase of development. 
   
   (8 marks)

3. (a) Outline the Urie Bronfenbrenner ecological systems theory of child development. 
   
   (10 marks)

   (b) Examine how this theory informs the socialization agents that influence growth and development. 
   
   (10 marks)

4. (a) Outline Jean Piaget’s theory of Cognitive Development. 
   
   (10 marks)

   (b) Discuss the relevance of the first **two** (2) stages of the theory to child-rearing practices in the Caribbean. 
   
   (10 marks)

5. (a) Describe **two** (2) types of research methods relevant to the study of human development. 
   
   (8 marks)

   (b) Relate the Ethical Considerations that researchers must consider when conducting research using human subjects. 
   
   (12 marks)

END OF EXAMINATION PAPER