

The Human Life Cycle Journey with Nova

Learning objective: To describe the changes as humans develop to old age, focusing on the stages of the human life cycle.

Nova the owl has been observing human growth from her favourite oak tree. Help her sort the biological milestones into the correct stage of the human life cycle. Read the list of developmental changes and write them into the correct column: Infancy, Childhood, Adolescence, or Adulthood.

Word bank: Learning to crawl · Puberty begins · Learning to walk and talk · Becoming a parent · Milk teeth fall out · Full physical growth reached · Starting primary school · Dependent on parents for food

1. 1. Sort the word bank items into the four life stages: Infancy, Childhood, Adolescence, and Adulthood. (8 marks)

2. 2. Why is it important for a human to go through the stage of puberty during adolescence? Explain your reasoning. (2 marks)

3. 3. Identify one major physical change that happens between the stage of Infancy and the stage of Childhood. (1 mark)

4. 4. Max the monkey says that humans stop changing once they reach Adulthood. Is he correct? Explain why or why not. (2 marks)

5. 5. Compare the level of independence of a human in Infancy versus a human in Adulthood. Give one example of a task an adult can do that an infant cannot. (2 marks)

Draw: Draw a timeline of a human life, showing a person at four different ages. Label each stage clearly.



Extension challenge: Research the term 'senescence' or 'old age'. Write a short paragraph explaining what happens to the human body during this final stage of the life cycle.