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| **Key Vocabulary** | **Definition** |
| foetus | An unborn human more than eight weeks after conception |
| gestation period | The time in which a foetus develops, beginning with fertilization and ending at birth. It lasts nine months in humans. |
| adolescence | The period following the onset of puberty during which a young person develops from a child into an adult. |
| puberty | The period during which adolescents reach sexual maturity and become capable of reproduction. |
| hormone | A chemical released in a gland that travels to other parts of the body where it helps control how cells and organs do their work. |
| growth stage | Infancy, childhood, adolescence, and adulthood are human growth stages before old age. |

**Science Knowledge Organiser**

***Unit of Work:* The Human Body**

***Year Group:* 5 *Term:* Summer A**

Key figures:

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| **Gestational Periods** |
| Mouse | Dog | Polar Bear | Human | Elephant |
| 20 days | 2 months | 8 months | 9 months | 21 months |



**What could we question?**

At what point can humans begin to reproduce?

What age do humans stop growing?

What happens to the muscles and bones during puberty?

What physical changes for females/males go through during puberty?

What are the different types of gland humans have?

What are the jobs of these glands?