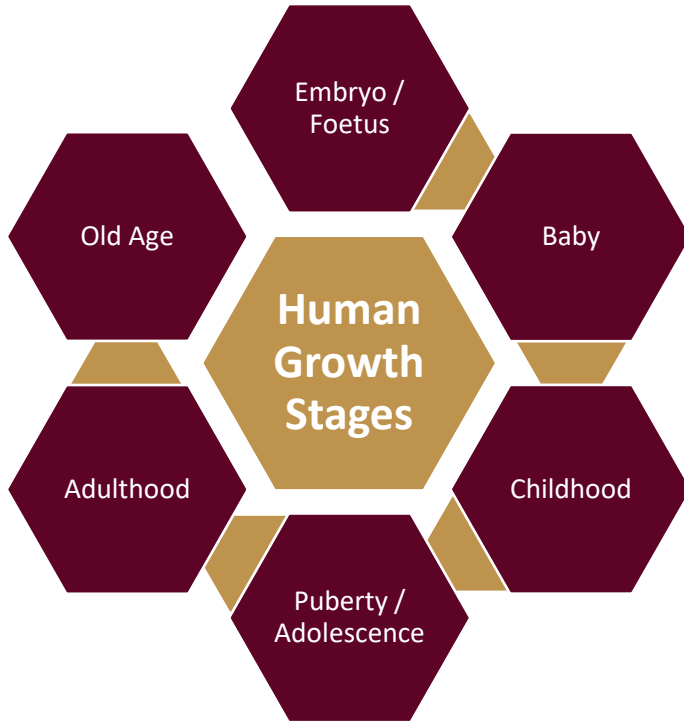




Y5 Science – Human Growth and Change



Human Growth

- It takes a foetus (unborn baby) about 40 weeks to develop in the womb. During that time the fertilised egg becomes an embryo and then a foetus.
- When a baby is born it is completely helpless but it grows steadily and becomes more independent.
- The child then experiences puberty, where they become an adolescent who is capable of reproducing themselves.
- At the end of middle age, females are no longer able to reproduce.
- The last stage of a human's life is old age when they are increasingly dependent on support from others.



Vocabulary	
Embryo	A newly fertilised egg in the womb
Foetus	An unborn baby that has developed from an embryo
Childhood	The age span ranging from birth to adolescence
Adolescence	The time when a child develops into an adult
Puberty	The time during which adolescents reach maturity and are capable of reproduction
Hormones	Substances in our blood that influence our mood or behaviour
Life Span	The length of time something lives for
Reproduction	The biological process by which new organisms – “offspring” – are produced from their “parents”.

Foetal Growth From 8 to 40 Weeks

