

Animals including humans knowledge mat.

Sticky Knowledge- What do I need to know?

Week 1	I know the main stages of human growth are: baby, toddler, child, teenager, adult and elderly person.
Week 2	I can explain how a foetus develops in the womb each month.
Week 3	I can draw a graph to show the length and weight of a foetus each week of growth and know that as the foetus gets longer it also gets heavier.
Week 4	I understand what happens to the human body during puberty in both females and males including sweating more, spots, hair growth and mood swings.
Week 5	I can explain what happens to the human body as you get older including to your teeth, fitness and health.

Key Vocabulary- What words do I need to know and understand?

foetus	This is what we call a baby that has not been born yet and that is still in the mother's womb.
womb	The womb is a special pear-shaped sack that helps protect the foetus whilst it is growing as well as protecting the mother's other internal organs.
gestation period	This is the time in which a foetus develops, beginning with fertilisation and ending at birth.
puberty	Usually, puberty starts between ages 8 and 13 in girls and ages 9 and 15 in boys. When a child's body is ready to begin puberty, their pituitary gland (a pea-shaped gland located at the bottom of your brain) releases special hormones. Depending on whether they are a boy or a girl, these hormones go to work on different parts of the body.
acne	Painful spots that often start during puberty. Acne is often treated by a doctor.
hormones	These are chemicals that tell cells and body parts to do certain things. For example, hormones tell the body when to grow and when to stop growing.