

Y5 Science – Animals, Including Humans

Knowledge

I know the stages experienced during puberty.

I can draw a timeline to indicate stages of growth and development in humans.

I can describe the changes as humans develop to old age.



Cross Curricular links/Past knowledge

Science

Year 1-Naming basic parts of the human body

Year 2 - Off-springs of animals, needs of humans-basic survival, off srpring - how they devleop and grow.

Year 3 - Types of skeletons of animals, including humans

Year 4 - digestive system, teeth, food chains

Health and Wellbeing (Y1-Y6)

PSHE (Changing Me) (Y1-Y6) (Jigsaw)

PSHE (SRE) (Jigsaw)

Vocab

gestational period, birth, foetus, foetal, pregnancy, mass, development, life span, human, animal, offspring, baby, child, toddler, infant, adolescent, adult, old age

Working Scientifically

Record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs.

Begin to select appropriate ways to present evidence.

Choose the correct graph to compare two different variables.

Spot patterns and relationships in results.

Begin to describe relationships identified, linking both factors.

Begin to describe whole relationships in comparative terms (er-er).