Year 6 - Humans



Technical vocabulary and concepts

Science: systems, reproductive, digestive, circulatory, respiratory, enquiry, question, variables, factors, hypotheses, predictions (in addition to specific technical vocabulary relating to each body system

As writers, we will write across a wide range of genres, from non-fiction texts based around scientific and contexts, to a range of narrative based on this term's Power of Reading text, *Pig Heart Boy*, which fits perfectly with our *Humans* topic, generating some ethical and moral dilemmas.

As readers we will use higher-level inference and deduction skills, using high quality texts to support our writing. In addition to using texts in English lessons, we have daily Guided Reading sessions, regular Book Cafes and also read for pleasure.

As mathematicians, we will continue to apply our mathematical knowledge and fluency to reasoning-based problems.

As scientists, we will develop our enquiry-based questioning skills, developing lines of enquiry to investigate the digestive system. All our Science work is practical, including dissecting lambs' organs, making replica digestive systems and investigating poo. We will also have our sex and relationship sessions during the second half-term, giving us a clear understanding of puberty and the reproductive system.

As artists, we will use other artists' styles to produce a set of portraits using a range of media.

In PE, we will be continuing with Ultimate Frisbee and Tag Rugby.

Personal and Social

Looking at relationships and how they change and develop as we grow into adults.

Building learning power

Developing a high level of resilience and responsibility as we grow into our roles as Year 6s.

Values

Plenty of ethical and moral dilemmas linked to our text, *Pig Heart Boy*.

Environmental Learning

Bushcraft sessions that complete our Survival topic will be undertaken in the second half of the term. Details to follow.