Corpus Christi Catholic Primary School

Year 3 – Animals, including humans - MTP Unit Overview

Outcomes:

By the end of this unit all pupils should know:

- identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat
- identify that humans and some other animals have skeletons and muscles for support, protection and movement

By the end of this unit pupils should have developed the following working scientifically skills:

- asking relevant questions and using different types of scientific enquiries to answer them
- setting up simple practical enquiries, comparative and fair tests
- making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers
- gathering, recording, classifying and presenting data in a variety of ways to help in answering questions
- recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables
- reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions
- using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions
- identifying differences, similarities or changes related to simple scientific ideas and processes
- using straightforward scientific evidence to answer questions or to support their findings.

Progression:

Prior learning:

- **Year 2 -** notice that animals, including humans, have offspring which grow into adults
- **Year 2** -find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
- **Year 2**- describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene

Building towards:

- **Year 4 -** describe the simple functions of the basic parts of the digestive system in humans
- **Year 4 -** identify the different types of teeth in humans and their simple functions
- **Year 4 -** construct and interpret a variety of food chains, identifying producers, predators and prey

Assessment opportunities:

By the end of this unit all pupils should have had the following opportunities:

- On-going formative assessment