

## National Curriculum Objectives

- asking simple questions and recognising that they can be answered in different ways
- performing simple tests
- identifying and classifying
- using their observations and ideas to suggest answers to questions
- gathering and recording data to help in answering questions
- notice that animals, including humans, have offspring which grow into adults
- find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
- describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene

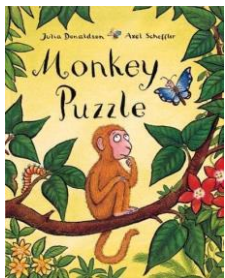
## Links to our school values:

Thankfulness

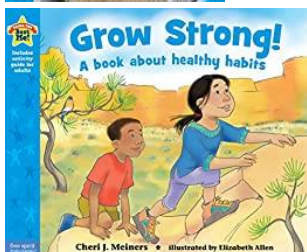
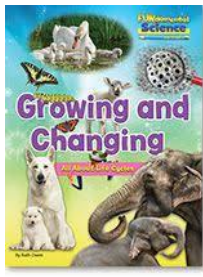
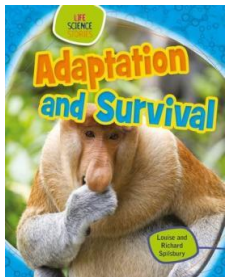
Respect

## Texts to support learning

## Fiction:



## Non-Fiction:



## Key Knowledge and Vocabulary

Know that all animals, including humans, have **offspring** that grow into adults.

Know the name of a range of baby animals and match a variety of adult animals to their offspring.

Know that growth from offspring to adult is a gradual process.

Know that some baby animals look like a smaller version of its parents, but some look completely different to how it will look when it's older (remind of tadpoles/caterpillars last year)

Know that not all animals **reproduce** in the same way.

Know and describe some of the different ways animals have offspring.

Know that animals are **pregnant** for different lengths of time. Know that **mammals** grow and develop in their mother's tummy before being born.

Know that **reptiles, birds, fish** and **amphibians** hatch from **eggs**.

Know that humans grow as they get older.

Know that body parts will grow in proportion.

Know and describe the stages of human development using the words **baby, toddler, teenager, adult**.

Know that all animals, including humans, need food to **survive** but that different animals eat different foods. (recap **carnivore, omnivore, herbivore** from last term)

Know that all animals, including humans, need water to survive.

Know that all animals, including humans, need **air** to survive.

Know that air contains a gas called **oxygen** which all animals need to stay alive.

Know that an animal's **survival** often depends on its **environment**.

Know that animals' bodies have **adapted** to suit the environment they live in.

Suggest reasons for why a species might become **extinct**

Know why we eat and why it is important to eat a **healthy balanced diet**

Know that food gives us **energy** to move and grow and vitamins and minerals to keep our bodies healthy.

Know which foods we should eat most and least of and suggest meals that would be good for them

Know that **exercise** is an important part of keeping our bodies healthy.

Identify some of the changes that take place in our body when we exercise

Know and name various ways they can exercise different parts of their bodies.