

## Topic Title: Life on Earth

### To engage the children we will:

- Visit to Charles Darwin's Down House and The London Wetland Centre
- Visit the Holbeach wildlife garden in Ladywell Park

### What the children will know by the end of the topic:

- Plants, micro-organisms and animals can be classified and sorted into different groups
- How animals and plants are adapted to suit their habitat and that adaptation may lead to evolution.
- Various food chains and how each living thing gets food, and how nutrients and energy are passed from creature to creature
- How diet, exercise, drugs and lifestyle impact the way their bodies function.
- How societies have changed from early prehistoric through the Iron age to the Bronze age

### What the children will learn to do during the topic:

- Closely observe animals and plants, describing their key features
- Classify animals and plants
- Devise classification systems and keys to identify animals and plants in the immediate environment
- Research animals and plants in different habitats and discover how they are adapted to suit their environments
- Explore and explain the reasons for changes that occur over time on our planet.

### The memorable experience(s) at the end of the topic will be:

A wildlife workshop prepared and conducted by Year 6 children for groups of younger pupils.

### To support your child's learning with this topic you could:

- Read daily with/to your child and discuss what you read
- Practice reading comprehension and spelling/grammar.
- Support your child when using Bug Club.
- Visit local parks and talk about the variety of life.
- Visit your local river
- Visit The Natural History Museum or The Science Museum

### PE Lessons

6F – Wednesday (in/out)

6L – Wednesday (in/out)

*Please ensure your child's PE kit is in school on these days, including jogging bottoms for outdoor PE.*