

# Life Explorers

Kingfishers Year 5  
Spring 2023



## Key Areas of Learning

As **geographers** and **historians** we will be exploring the local area. We will be using and creating maps of Ducklington, finding out about the physical and human features of Witney and learning how to read 4-figure and 6-figure grid references. We will also be discovering the importance of the River Windrush and Witney Blankets.

As **scientists** we will be taking on the role of natural scientists and finding out about the fascinating work of David Attenborough, Steve Irwin and Jane Goodall and more! We will use our observation skills to look closely and ask questions about the life cycles of plants, mammals, amphibians and insects. We will also have many opportunities to carefully record our findings using botanical and zoological illustrations.

### ENGLISH

- Biography writing.
- Brackets and dashes for parenthesis.
- Colon to introduce a list.
- Adverbial phrase.
- Similes, metaphors and onomatopoeia.
- Repetition for effect.
- Dialogue.
- Relative clause.
- Alliteration.

### MATHS

- Find and recognise equivalent fractions.
- Add and subtract fractions.
- Compare and order fractions.
- Convert mixed numbers and improper fractions to one another.
- Multiply up to 4-digit numbers by 1- and 2-digit numbers.
- Short division.
- Multiply fractions by a whole number.
- Find fractions of amounts.
- Find equivalent fractions, percentages and decimals to 3 decimal places.

### SCIENCE

- Living things and their habitats.
- Animals including humans - life explorers.

### RE

- Are Sikh stories important today?
- How significant is it for Christians to believe God intended Jesus to die?

### MUSIC

- Listening and appraising
- Responding to music in a creative way

### ART & DT

- Wire sculpture.
- Textiles - blanket weaving.

### COMPUTING

- SketchUp 3D
- Kodu

### PE

- Gymnastics
- Hockey

### MFL

- French

### SPIRITUAL, MORAL, SOCIAL & CULTURAL

- VALUES: Courage, joy.
- Dreams and Goals