

## English

Our first Power of Reading book this half term will be **Wolf Brother** by Michelle Paver.

Set 6,000 years ago, **Wolf Brother** is the story of an exciting quest to defeat evil. The book explores themes of good and evil, friendship, bravery and loyalty.

We will be writing:

Non-chronological reports  
Tense stories  
Poems with imagery

We will also use **Historium** by Jo Nelson to help us cover lots of reading objectives, as well as studying plenty of poetry

## Mathematics

To include:

- Place Value (Numbers to ten million; ordering and comparing numbers; rounding numbers, negative numbers);
- All four operations (adding and subtracting numbers to five digits; long multiplication; short division);
- Multi-Step Word Problems;
- Basic skills (multiplication facts, place value and using time);
- Maths fluency (using number knowledge, basic skills and understanding relationships between numbers to calculate fluently using mental computation strategies).

## Science

### Living things and their habitats

Children will learn to:

- Build on our learning from Year 4 about grouping living things by looking at the classification system in more detail. We will look at broad groupings and how these subdivide. We will discuss reasons why living things are placed in one group and not another.
- Through direct observations, we will classify animals into vertebrates (reptiles, fish, amphibians, birds and mammals) and commonly found invertebrates (e.g. insects, spiders, snails, worms).
- We will research scientists such as Carl Linnaeus, a pioneer of classification.
- We will discuss why the original method of classification in plants and animals would be a problem with all the organisms which we now know about.

## Religious Education: Ahimsa

Concept: Ahimsa

Religious focus: Hinduism

### Children will be able to:

- express their own response to the concept of ahimsa
- explain how the concept of ahimsa could be applied in their own life and the lives of others
- describe the key concept of ahimsa
- explain how Gandhi's life and teachings illustrated his belief in the importance of ahimsa

## Spelling

Our spelling focuses will be to:

- revise Y3 and Y4 spellings;
- revise Y5 and Y6 spellings;
- learn spellings ending in -able, -ably, -ible, -ibly;
- learn spellings with suffixes for words ending with -fer

## Grammar

- Revise/ teach punctuation from Y4 & Y5, including ?, !, speech punctuation, using brackets, dashes or commas to indicate parenthesis, colons to introduce lists and semi-colons to separate longer noun phrases within a list
- Revise/ teach clauses, including independent clause, main clause, coordinating clause, subordinate clause, relative clause, embedded clause
- Revise/ teach verb tenses, including continuous as well as irregular verbs such as 'to be' in present/past and person/tense agreement
- Revise noun phrases
- Revise word classes

## Art

### The Explosion of Pop Art

**We will focus on the following end of unit assessment tasks and questions:**

Where and when did Pop artists become popular?

Who were the famous American and British Pop artists?

What was the inspiration for American Pop artists?

How did Roy Lichtenstein use a comic strip to create his In the Car painting?

How did Lichtenstein create the effect of tension?

Copy Lichtenstein's inspiration by using part of a comic strip to create your own Pop art.

Who was Andy Warhol and what was the inspiration for his work?

Who was Keith Haring and what influenced his work?

## Physical Education

Mr Fielder will teach Physical Education to Year 6 this year. Please see website for details.

PE is on Tuesday and Wednesday. Please ensure that children wear suitable kit to school:

- Shorts, leggings or tracksuit bottoms;
- House colour tee-shirt (no football tops);
- Trainers or plimsolls

## Geography

**We will study maps and their features, focusing on the following:**

- title
- compass rose
- key
- lines of longitude and latitude
- scale.

We will also revise using four point coordinates and learn how to use six point coordinates.

## History

As we will focus on Geography this half-term, we will complete begin our Tudors history topic next half-term.

## PSHE

**In PSHE we will be focusing on Relationships.**

**We will be learning about:**

### **Families and friendships**

Attraction to others; romantic relationships; civil partnership and marriage

### **Safe relationships**

Recognising and managing pressure; consent in different situations

### **Respecting ourselves and others**

Expressing opinions and respecting other points of view, including discussing topical issues

## Computing

**In our unit on Communication, we will be learning:**

- To identify how to use a search engine
- To describe how search engines select results
- To explain how search results are ranked
- To recognise why the order of results is important, and to whom
- To recognise how we communicate using technology
- To evaluate different methods of online communication

## Music

**Music will be taught on Tuesdays by Mrs Clarke**