



## Building Learning Powers

Our BLP learning focuses this term will be:

- Managing Distractions (Resilience Muscle)
- Empathy and Listening (Reciprocal Muscle)

## Science

**As scientists we will be learning about: Light**

- recognise that light appears to travel in straight lines
- explain how objects are seen
- use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.

**Living things and their habitats**

- describe how living things are classified into broad groups
- give reasons for classifying plants and animals based on specific characteristics

## Homework

Monday: SPAG activity to be completed for Tuesday

Wednesday: Reading comprehension to be completed for Thursday

Friday: Maths activity to be handed in on Monday

Tuesday and Thursday: reading for at least 30 minutes

## English

**As a writer I will be learning to**

- Use expanded noun phrases to convey complicated information concisely
- Use passive verbs
- Link ideas across paragraphs using wider range of cohesive devices
- Integrate dialogue to convey character and advance the action
- Use a colon to introduce a list
- Punctuate bullet points consistently
- Plan, draft and write
- Evaluate and edit
- Proof read for spelling and punctuation errors

**As a reader I will be learning to**

- Draw inferences and justify with evidence
- Predict from details stated and implied
- Summarise main ideas
- Identify how language, structure and presentation contribute to meaning
- Articulate and justify answers
- Participate in discussions, presentations, performances, role play, improvisations and debates

Key authors we will be using are:

- Jo Hoestlandt
- Michael Morpurgo
- Barack Obama
- Jamia Wilson

## Mathematics

**As a mathematician I will be learning:**

**Place value**

- read, write, order and compare numbers up to 10 000 000 and determine the value of each digit
- round any whole number
- use negative numbers in context, and calculate intervals across zero

**Four operations**

- multiply and divide numbers up to 4 digits by a two-digit whole number
- perform mental calculations
- identify common factors, common multiples and prime numbers
- use my knowledge of the order of operations to carry out calculations
- solve problems involving addition, subtraction, multiplication and division
- use estimation to check answers

**Fractions**

- Simplify fractions and express fractions in the same denomination
- compare and order fractions
- add and subtract fractions with different denominators and mixed numbers
- multiply simple pairs of proper fractions, writing the answer in its simplest form
- divide proper fractions by whole numbers
- associate a fraction with division and calculate decimal fraction equivalents
- identify the value of each digit in numbers given to three decimal places
- multiply and divide numbers by 10, 100 and 1000 giving answers up to three decimal places

## Other areas of the curriculum



### Computing

- Internet research
- Word processing

### Physical Education

- Gymnastics
- Football: control and aiming. Tactics, attacking and defending

### Forest School

Forest School will take place during the Summer Term for Year 6.

### Enhancement

### Design and Technology

We will be designing and making shadow puppets by selecting and cutting materials.

### Music

Happy Classroom Jazz

### Social, Moral, Spiritual and Cultural

#### No Outsiders

The following texts will be used to support the children learning about equality:

- My Princess Boy
- The Whisperer

#### British Values

The children will be learning about Rule of Law and Mutual Respect.

#### SRE

The children will learn about puberty and reproduction.

### Art and Design

We will be creating Blitz art work inspired by the work of LS Lowry.

We will also be sketching Spitfires, creating poppy art and exploring propaganda poster designs.

We will be using different mediums such as paint, water colour and pastels.

### Religious Education

Christianity: expressing meaning

### French

- Numbers 40-200
- The Euro
- Food and Drink