



## Building Learning Powers

Our BLP learning focuses this term will be:

### Managing Distractions.

Recognising and reducing distractions; knowing when to walk away and refresh yourself. Creating your own best environment for learning.

### Empathy and Listening

Learning what makes a good listener, body language and facial expressions. Understanding the needs of others are sometimes different to ours.

## Science

As scientists we will be learning about:

### Living things and their habitats:

- We should be able to describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.
- Also describe the life process of reproduction in some plants and animals.

### Animals, including humans:

- We should be able to describe the changes as humans develop to old age.

## Homework

The focuses for homework will be:

Reading (daily), times tables (TT Rockstars) and Spelling Shed.

## English

As a writer I will be learning to

- Use punctuation at Y4 standard correctly (full stops, capital letters, exclamation marks, question marks, commas in a list, commas after fronted adverbials, apostrophes for contraction and possession)
- Use fronted adverbials
- Use a variety of verb forms consistently and correctly
- Identify the audience for and purpose of writing
- Organise paragraphs around a theme with a focus on more complex narrative structures
- Use commas after fronted adverbials
- Use commas to clarify meaning or avoid ambiguity in writing

As a reader I will be learning to:

- check that the book makes sense to me, discussing my understanding and exploring the meaning of words in context
- ask questions to improve my understanding
- drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
- predicting what might happen from details stated and implied
- summarise the main ideas drawn from more than 1 paragraph, identifying key details that support the main ideas
- identifying how language, structure and presentation contribute to meaning

Key authors we will be using:

Elena Favilli and Francesca Cavallo ,Michael Foreman, David Almon, Chris Van Allsbergh

## Mathematics

As a mathematician I will be learning to:

- read, write, order and compare numbers to at least 1,000,000 and determine the value of each digit
- count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000
- interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through 0
- round any number up to 1,000,000 to the nearest 10, 100, 1,000, 10,000 and 100,000
- solve number problems and practical problems that involve all of the above
- read Roman numerals to 1,000 (M) and recognise years written in Roman numerals.
- add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction)
- add and subtract numbers mentally with increasingly large numbers
- use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy
- solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.



### Computing

The children will be using the ipads and laptops regularly to research and present work as well as accessing teaching and learning websites such as Read Theory and Spelling Shed.

In addition structured lessons will enable them to:

- create their own website using free templates from WordPress.
- create a detailed 2 player game that includes racing cars around a track.

### Physical Education

PE will take place on Wednesday and Friday but may also take place on other days so please keep PE kits in school at all times.

We will be working on dance (Wednesdays), gymnastics and hockey (Friday afternoons)



### Geography

We will study:



- a region in North America (the Great Lakes and Niagara)
- Settlements
- Land use
- Towns and cities compared with rural areas

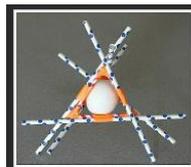
### Enhancement

We will be having an Anglo-Saxon day in school where we will be cooking on an open fire, making metal jewellery and wax candles in clay pots.

We will be cooking this term using apples from the school trees. An ingredient list will be sent home.

### Design and Technology

Look at events and individuals in DT who have shaped the world. Design and create a capsule to prevent an egg smashing when dropped from the classroom roof onto the playground.



### Music

**Style:** Rock

**Topic and cross-curricular links:** How Rock music developed from the Beatles onwards. Analysing performance.

**Style:** Jazz

**Topic and cross-curricular links:** History of music - Jazz in its historical context.

### Social, Moral, Spiritual and Cultural

No Outsiders

The following text will be used to support the children learning about equality.

‘Where the poppies now grow’ and ‘Rose Blanche’

British Values

The children will be learning about ‘The rule of Law’ and ‘Mutual respect’

SRE

The children will be discussing the changes that happen during puberty.

### Religious Education

Judaism and Hinduism:

Beliefs, practices and ways of life



### Art and Design

The children will produce artwork and artefacts linked to our Anglo-Saxon and Viking topic.

We will study Jane Ray’s illustrations and design our own work from sketches made and inspiration from our environment.



### Reading at Home

The children can use Read Theory to improve their comprehension skills at home, whilst progressing through levels and awards. They are to be encouraged to read regularly and from a wide variety of text types. **Logins will be sent home this week.**