

BROXBOURNE CE PRIMARY SCHOOL

Learning Links

Spring 2018

Year 6



The aim of this booklet is to give you a broad understanding of the subjects and topics the children will be learning about this term. We hope that it will help us to strengthen our learning partnership and benefit the children.

Class teacher: Mrs Wood and Mrs Melidoro

English



Reading

Opportunities to read a range of fiction and non-fiction, silently and aloud, in groups and alone will be provided to:

- develop an understanding of a range of texts and love of books;
- demonstrate understanding of text raising the key points;
- Further develop the use of inference and deduction (i.e. What sort of person was...? Does this story explain why...?);
- refer to text in explanations;
- express preferences and opinions commenting on significant ideas and themes;
- explain words/phrases in the context of the text;
- discuss and investigate different genres.

Writing

- Across the curriculum activities will be provided for children to develop their writing skills to produce:
- sequenced, logically related events;
- lively, thoughtful, sustained ideas, appropriately paced, showing an awareness of the reader;
- well organised writing which has been revised and redrafted in the light of discussion;
- grammatically accurate complex sentences to extend meaning;
- writing with correct use of tenses, pronouns and adventurous, well chosen vocabulary;
- correctly spelt polysyllabic words that confirm to regular patterns.

Grammar, spelling and handwriting:

The children will focus on developing a broad vocabulary; understanding the grammatical functions of words; understanding complex sentences and how to use them; to proof read and correct their own work.

COMPUTING:

In computing the children will be analysing and evaluating a range of online digital communication, including, blogs and wikis.

THE ARTS including MUSIC:

In art and design the children will be exploring watercolour. Linking with poems they have written, the children will choose a spring flower and use different techniques to create a bold piece of artwork.

In music this term we will be looking at beat and syncopation through a song and body percussion linked to the theme of the World Cup.

PE, HEALTH AND WELL BEING:

In fitness children will learn about keeping fit and eating a healthy diet. In games, hockey skills will be taught and used in match situations. In PSHE the children will discuss dreams and goals and how to be healthy.

FRENCH:

In French this term, the children will learn vocabulary around the topic of shopping, learning key phrases for buying items.

HOW YOU CAN HELP AT HOME:

Encourage your child to share and explain to you what s/he has been doing at school.

Encourage sustained, independent reading from a quality novel for at least ten minutes a day.

Ensure your child has instant recall of mathematical facts such as:

times tables; number bonds to 10, 100, 1000; doubling and halving including odd numbers; understanding relationships between fractions, decimals, percentages— $\frac{1}{2} = 0.5 = 50\%$.



Maths

Using and Applying Maths

Through investigations and problem solving children are encouraged to:

- apply their knowledge of formal methods to problems;
- present information and results in a clear organised way;
- show understanding that organising results can help with the solution to a problem, explaining the reasons for their presentation.

Number and Algebra

- the children will continue to develop their mental maths agility.
- Prime and square numbers

Shape, Space and Measure

- calculate the area of compound shapes, and of triangles;
- calculate the perimeter of rectangles and compound shapes.
- identify properties of 3D shapes;

Data Handling

- analysis of conversion graphs
- probability.

SCIENCE

Light: Children will learn about how we see, shadows, reflection and refraction

Electricity: Children will learn how to represent electrical components in a diagram and devise and make electrical circuits.

RE and WORSHIP:

This term's Christian Values are: truthfulness and forgiveness.

The RE Curriculum has been revised to follow the Diocese "Understanding Christianity" scheme of work. In the first half of the term the children will discuss Incarnation: 'Was Jesus the Messiah?' and Gospel 'What would Jesus do?' After half term we discuss Salvation 'What difference does the resurrection make to Jesus?' and Kingdom of God 'What kind of King is Jesus?'