

BROXBOURNE CE PRIMARY SCHOOL

# Learning Links

Autumn 2016

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: Miss L Harris

# English



**Reading:** the children will learn how to:

- describe and evaluate a range of texts by commenting on style, genre and appeal;
- work out the meaning of words from the context;
- explain and discuss their understanding of texts, drawing inferences and justifying these with evidence;
- Find and retrieve information in books by using appropriate strategies for the task.

**Writing:** the children will learn how to :

- write for a range of audience and purposes, and in response to a variety of stimuli;
- plan, draft and improve their writing, using paragraphs to mark main division;
- develop the use of figurative language, such as personification;
- make appropriate choices between standard English, colloquialism and dialect, according to the genre of writing and intended audience.

**Grammar, spelling and handwriting:** the children will learn how to:

- use a range of punctuation correctly;
- develop a style where simple and complex sentences are used effectively;
- vary sentence structures and vocabulary;
- produce joined handwriting in the cursive style.

## COMPUTING:

Internet safety will be taught as a discrete subject at the beginning of all topics. The children will revisit spreadsheet modelling to find answers to a real life problem. This involves using formulae and explaining its effect whilst presenting their answers in a report, using graphs as appropriate.

## HUMANITIES (HISTORY AND GEOGRAPHY):

The children will extend their knowledge and understanding beyond the local area and explore two of the most diverse continents in the world: North and South America. They will investigate the location of countries and cities within the continents as well as identifying human and geographical features such as land use, rivers and mountains whilst observing change over time.

During Black History Month, the children will research famous black figures in history.

## THE ARTS including MUSIC:

The children will explore art linked with our geography topic, North and South America. This includes making dream catchers and designing totem poles. In music this term, we will be exploring rhythm and melody in singing, movement and dance.

## PE, HEALTH AND WELL BEING:

The children will swim this term. They will develop their skills in invasion games: netball, football and tag rugby.

## FRENCH:

The children will be taught French by Miss Plant, a specialist French teacher from Broxbourne Secondary School.

## HOW YOU CAN HELP AT HOME?

- encourage children to read daily, practising their independent reading skills and help them to develop their skills of comprehension through questioning.
- ensure your child has instant recall of mathematical facts such as: times tables; number bonds to 10, 100, 1000; understanding relationships between fractions, decimals, percentages.
- ensure children are regularly logging on to Mathletics at home.
- encourage children to vary their approach to learning spellings.



# Maths

The children will:

- explore numbers up to ten million;
- use a range of mental methods;
- revise formal written methods for the four operations;
- recognise the relationship between fractions, decimals and percentages, and express them as equivalent quantities;
- Use mathematical reasoning to solve missing number problems;
- Build their resilience in maths through open-ended word problems.

**SCIENCE:** the children will:

- make predictions;
- recognise the importance of fair testing;
- identify and name the main parts of the human circulatory system and describe functions of the heart, blood vessels and blood;
- explore living things and their habitats

**RE and WORSHIP:** our worship theme this term is based on the Christian values of compassion, justice, peace and generosity. Our RE lessons will focus on the religion of Buddhism., considering similarities and differences between Buddhism and Christianity.