

BROXBOURNE CE PRIMARY SCHOOL

# Learning Links

Spring 2016

Year 3



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 J Tucker/Mrs S Ward

# English



## Reading:

The children will have numerous reading opportunities throughout the week. There will be weekly guided group reading sessions where a carousel of activities will take place. Every child will read to an adult each week, either as part of a group or individually. The children will also practise their comprehension skills through a range of question and answer activities.

## Writing:

During English lessons, the children will have the opportunity to engage in a wide variety of text types. During the first half term, the children will be turning familiar stories into playscripts and developing their poetry skills, creating haiku, kenning and tanka style poems. In our non-fiction unit, the children will use their knowledge of Roman life to write a non-chronological report, developing their organisational skills, focusing particularly on paragraphing. Throughout the term, the children will be working on developing their writing style, concentrating especially on the use of imaginative vocabulary, sentence openers and accurate punctuation.

## Grammar, spelling and handwriting:

During the term, the children will continue to have weekly spelling sessions and will develop their knowledge of the formation of nouns and word families. We will also be looking at sentence structure and associated relevant grammatical terminology. Spellings will be sent home each week and tested on Mondays. Please support your children with learning their spellings at home. Handwriting and presentation will continue to remain a key focus throughout the term.



# Maths

In Maths this term the children will be focusing on developing their mental and written strategies to help them answer two-digit and three-digit addition and subtraction calculations. We will be focusing on the 4 times table this term and developing our understanding of inverse calculations. The children will learn how to multiply two digit numbers and how to divide with remainders. We will begin to identify tenths as a decimal and a fraction and learn how to order, compare and round numbers with one decimal place. We will also be looking at money: adding, subtracting and developing fluency in recognising the value of coins and notes. The children will be looking at time, and not only learning to read analogue and digital time more accurately but also looking at calendars and associated vocabulary.

## Science:

**Light and Shadows:** This unit introduces the relationship between light, an object and the formation of shadows. Children observe the apparent movement of the Sun and the changes in shadows. They will also gain an understanding of how light can be reflected.

**Animals and humans - skeletons, muscles and movement:** In this unit the children will identify that humans and some other animals have skeletons and muscles for support, protection and movement.

## RE and WORSHIP:

Our worship themes this term are based on the Christian values of faith, perseverance and service. In RE lessons during the first half term we will be looking at the story of Exodus, identifying places of famine and responding with ways of how people can share more equally. During the second half term we will be looking at Lent and Easter, with a focus on the importance of sharing food linked to the Last Supper. We will also be considering God as Trinity.

**COMPUTING:** During Computing lessons this term the children will explore and review their understanding of turtle programming and simulations. They will learn that instructions need to be correctly sequenced to achieve specific objectives and be able to predict the outcome of simple given programs. Furthermore, they will investigate the different options presented within a simulation, making informed choices and testing their own predictions.

**HUMANITIES (HISTORY AND GEOGRAPHY):** We will begin our Invaders & Settlers topic this term, focusing mainly on the historical viewpoint. We will start by learning about the Celts and their way of life, before focusing on the Romans and their invasion of Britain. The children will also learn about the Roman style of living, which they will experience for themselves during our Verulamium trip in March.

**THE ARTS including MUSIC:** Our Art topic for the first half term of the Spring term is Celtic crafts. We will be looking at the skills of weaving and creating 3D objects from 2D drawings. In the second half of term we will be drawing, painting and sculpting based on the Maurice Sendak book "Where the Wild Things Are".

Mrs Nagle will be teaching music lessons this term. We will explore the pentatonic scale through traditional Chinese music. Children will explore different ways of notating pitch as we sing, read and compose music, developing an understanding of beat, metre and rhythm.

**PE, HEALTH AND WELL BEING:** Games will continue to take place on Monday afternoon with the children continuing to learn and develop the skills of football, netball, hockey and tag rugby. This term we will be swimming on Friday afternoons so please ensure that your child has their swimming kit with them each week.

**HOW YOU CAN HELP AT HOME:** Please ensure that you continue to read regularly with your child at home as this will support all areas of the curriculum. The children will have weekly spelling and times table tests so please support us by practising these with your children. Homework will continue be sent out on Monday and will be due in on Friday.