

**COMPUTING:** This term the children will be looking at ways to improve the clarity, accuracy and efficiency of word-based texts. They will plan a non-linear multimedia text for a specific purpose and audience. The children will learn and apply the rules around copyright and ownership of resources.

**HUMANITIES (HISTORY, GEOGRAPHY AND FRENCH):** Our theme for the year is Scandinavia which links to many areas of the curriculum. In geography the children will be given opportunities to study life above the Arctic Circle and to compare it with life in the south of the peninsular. We will consider the taiga biome and its impact on the inhabitants, both human and animal. In history, we will be learning about the Anglo-Saxons and the Vikings, both of whom hailed from this part of the world and were instrumental in shaping Great Britain.

In French the children will spend several weeks revisiting basic greetings and phrases from last year, including for example, colours and days/months. They will extend their knowledge of number to 20 as well as simple sums. The children will use a vocabulary book more effectively and begin to write key phrases and sentences to support their learning. They will study a new topic "Animals through Stories", ending the term with Christmas French activities.

**THE ARTS including MUSIC:** This term we will use our voices to speak expressively and rhythmically, and discover ways to create ostinati and accompaniments to enhance performances. Children will make descriptive accompaniments and discover how the environment has inspired composers throughout history.

Art this term will involve children designing and making masks. Their masks will link to our English work, writing stories from other cultures. Our focus will be animal stories set in India. The children will make a mask to accompany their writing.

**PE, HEALTH AND WELL BEING:** In gymnastics, our focus will be on 'rolling' with control and evaluating ourselves and peers to improve movement sequences. In Games there will be football, rugby and netball sessions. During our circle times we will be discussing new beginnings and how to get on and deal with disputes between friends.

**HOW YOU CAN HELP AT HOME:** Please continue to listen to your child read regularly at home and to question and discuss their understanding of the text. Reading is of fundamental importance since it supports all areas of the curriculum. There will be weekly maths and spelling tests so please support your child by practising these at home. Good mental maths skills enable your child to complete more examples in lesson time, thus consolidating previous learning and helping to move your child's learning forward in more complex areas of the maths.

BROXBOURNE CE PRIMARY SCHOOL

# Learning Links

Autumn 2016

Year 4



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 Charlotte Tetlow

# English

Reading: The children will have numerous reading opportunities throughout the week as part of Literacy lessons. There will be question and answer activities which help to develop both reading and comprehension skills. These skills are developed further in the daily guided reading sessions where a carousel of reading activities take place. Every child will read in school to an adult as part of a group at least once a week. The children should also continue to read a school book of their choice at home and in listening to your child and talking with them about what is happening and why, you will help to accelerate the development of their reading skills,

Writing: When working on texts, the children will study stories from other cultures such as 'The Ice Palace' by Robert Swindells and Journey to Jo'burg by Beverley Naidoo. We will also be writing stories set in India. Using these stories as a basis they'll develop their descriptive writing skills and think about the dilemmas those characters faced. Children will also learn how to write a clear and concise explanation text. We will also be investigating a variety of different poems and poetry genres. There will be a focus on children incorporating adventurous vocabulary into their writing.

Grammar, spelling and handwriting: Children will continue to learn spellings. They will be given ten new spellings each week to learn for a test on a Tuesday. With an increased emphasis on spelling in the new curriculum, it is more important than ever to help your child to learn their spellings for the week. In addition, pointing out words in their reading book which follow the same spelling pattern, will help your child to transfer their spelling skills across into their written work. An activity sheet is included with the spellings listed so that your child can learn the spellings taught that week. Children are encouraged to take a pride in everything they do and handwriting and presentation will be given a high priority. Those who are consistently joining their writing will be given 'pen licences' so that they may use black ink pens for their written work.

# Maths

The children will continue to work on written and mental methods of calculation, revising the 3, 4 and 8 times tables before moving on to 9s. They will also be focusing on rapid single digit addition. Children will be reviewing and developing their knowledge of place value, classifying 2D shapes and learning about triangles, area and measurement of length and time as well as fractions work. Homework will be given on a Thursday and should be returned the following Tuesday.

## **SCIENCE:**

Topic 1: Children will be learning about the classification of plants and animals and considering the way in which environmental changes can impact on specific habitats. The issue of changing environment and global warming will be revisited in our geography topic later in the year.

Topic 2: The children will be reviewing their work on electrical circuits, including you'll be pleased to know, electrical safety. They will use this knowledge to create a Christmas light with a switch.

**RE and WORSHIP:** Our worship theme this term is based on the Christian values of compassion, justice, peace and generosity.

This term the children will be studying Hinduism, exploring how Hindus worship one god but that there are many faces or aspects to this spiritual being. They will have the opportunity to investigate how Hindus worship both at home and in the Mandir (Hindu temple to be visited). There will be opportunities for the children to compare Hinduism and Christianity.

As we draw closer to Christmas the children will be considering the question of pilgrimages, including those of Mary and Joseph, the shepherds and the wise men..