

BROXBOURNE CE PRIMARY SCHOOL

Learning Links

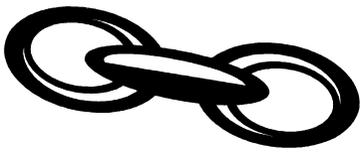
Summer 2016

Year 5



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 Legg/Mrs Melidoro

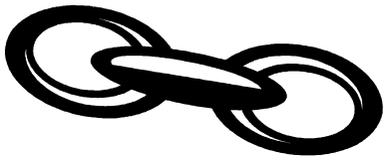


English

Reading: the children will have numerous reading opportunities throughout the week as part of their English lessons. There will be guided reading sessions where a carousel of reading activities takes place. Every child shall read to an adult as part of a group at least once every two weeks. The children shall read books of their choice from the school books and parents/carers should continue to hear their children read, asking questions to encourage inference and deduction skills.

Writing: we will begin by reading and analysing the classic poem, 'Daffodils' by William Wordsworth. Children will then look at characterisation and dialogue in "Wind in the Willows" and "Just William". After half term children will focus on writing evaluations linked to the Geography Rivers topic and explanation texts linked to the Bedford Inter-faith Tour. English teaching is inspired by Pie Corbett's techniques, encouraging imitation of a text structure and vocabulary generation.

Grammar, spelling and handwriting: children will learn spelling rules and patterns with weekly spelling tests. Grammar lessons are taught discretely so children learn how to construct complex sentences, punctuate accurately and alter the meaning by changing word order. Handwriting and presentation will also be given a high priority and children will have weekly handwriting tasks linked to spellings.



Maths

The children will continue to revise written methods for addition, subtraction, multiplication and short division. Children will find equivalent fractions, ratios, decimals and percentages of amounts and multiply proper fractions and mixed numbers by whole numbers. The children will also be learning to use approximate equivalences between metric units and common imperial units such as inches, pounds and pints . Mental maths strategies are consolidated by daily reciting and application of number bonds and times tables. We are particularly concentrating on the 7, 8 and 9 times table whilst embedding all x tables facts to 12x12.

SCIENCE

Properties and changes of materials: through this unit children learn that some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution. Children will use knowledge of solids, liquids and gases to decide how these mixtures can be separated. Children will demonstrate that dissolving, mixing and changes of state are reversible changes. Furthermore, children will explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible.

RE and WORSHIP: our worship theme this term is based on the Christian values of Hope, Courage and Thankfulness.

Authority Figures and Religious leaders: the children will be looking at the characteristics of leaders in our community and religious leaders.

Places of Worship: in June the children will take part in the Bedford Faith Tour visiting a Mosque, Gurdwara and Church to investigate their differences and similarities.

Computing The children will explore different types of film and animation and consider some of the approaches to producing a short film or animation linked to the texts *Wind in the Willows* or *Just William*. These include investigating a range of techniques such as planning, importing still & moving images, sequencing, adding text and sound, editing (trimming & special effects) and saving before sharing their final creation. Children will also be looking at and understanding 3D modelling software. They will also be reminded about computer safety and remembering not to give out personal information when online.

HUMANITIES (HISTORY AND GEOGRAPHY)

Rivers: children learn about rivers and the effects they have on the landscape. They will learn about the water cycle as well as how rivers erode, transport and deposit materials to produce particular landscape features.

THE ARTS including MUSIC

The children will investigate and use a range of materials, techniques and textile processes to create surface patterns and textures. In addition, children study the work of the artist Turner and use watercolour techniques to create land or seascapes of their own..

In music this term we will be exploring composition and performance through the topics of 'At the Movies' and 'Celebration'.

GAMES/PE

PE this term will be OAA, tennis. Children will take part in cricket, rounders and athletics as part of their games sessions on a Monday afternoon. Make sure that they have their games kit please.

FRENCH: This term the children will learn vocabulary and phrases related to keeping healthy—*Vie Saine!*

HOW YOU CAN HELP AT HOME: *please continue to support your child in learning all their tables. Although many of the children know them, they need to improve their speed of response. Please note that spellings are set on Monday and tested the following Monday. Other homework is set on Thursday to be handed in on Tuesday. Please ensure your child takes responsibility for handing this in on time!*