

Year 5 - Spring Term Curriculum Information

Please find below the learning focus and skills your child will be taught this term. Your discussions at home will really help your child's learning.

Literacy

Speaking and Listening— Be able to speak with fluency and expression for different purposes.

Reading— Be able to make inferences from a text using evidence to back these up as well as commenting on the use of language. Read a wide range of texts for pleasure.

Writing— Developing use of grammatically correct and varied sentences in a range of different texts. Be able to produce fiction and non-fiction writing that is appropriate to the intended audience and includes correct conventions.

Numeracy

Tables practice of all tables and division facts to 12X12. Be able to use all 4 operations with increasingly large numbers to solve multi-step problems. Find fractions of quantities and be able to convert between improper fractions and mixed numbers. Link fractions to decimals and percentages. Understand the place value of numbers up to 1 million. Be able to identify multiples, factors, common multiples, common factors, prime

Science

Properties and changes of materials—

Classifying different types of materials in to solids, liquids and gases. They will investigate how these states of matter can change.

Earth and Space— To understand the movements of Earth, the moon and other planets in our solar system. To recognise names and features of planets in our solar system.

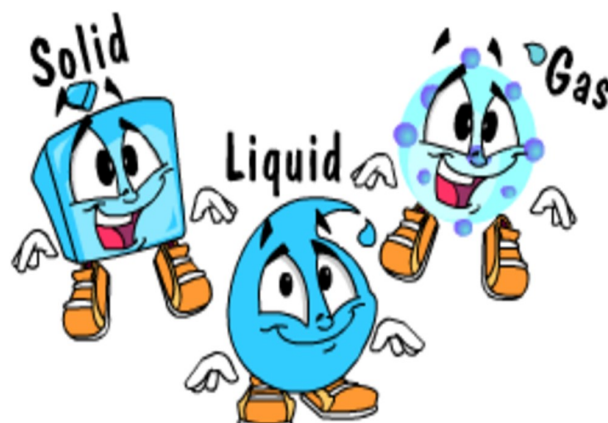
Computing

To learn to write simple computer programs. The children will learn how to solve problems when things do not work first time and learn how to 'debug' the programs they have written. The children will also develop and expand their computing vocabulary.

Geography

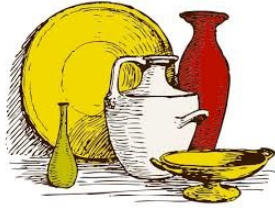
Water—Explore rainfall in different parts of the world. Looking at how water is used in different parts of the world. Learn about the water cycle and its importance.

Contrasting locality— Compare the local area with a different type of settlement. Learn how to use and interpret maps. Know some features of different localities and compare and contrast these.



Art

Still life– Learn how to arrange objects in similar ways to artists. To practice drawing and painting with different mediums including pastels and paint. To use line and tone to create textures and dimensions.



Music

Roundabout– Learn how to sing in rounds and take turns. Understand what a cord is and how they enhance music.

Songwriter– To understand how lyrics and melody go together to create an effective song. Listen to and evaluate a range of different types of songs. Use what has been learnt to create individual songs and ideas.

Design and Technology

Cookery– To understand the importance of a healthy diet. To test and evaluate different food products. Accurately use scales and units of measure to weigh ingredients. Modify tested ideas to create a new food product. Evaluate their food product.

R.E

The bible and it's importance to Christians- To understand the Bible as the sacred book to Christians. To recognise the different parts to the bible. To understand how the bible is used within everyday living and shown respect. To recognise the ten commandments and their importance. To recognise how Jesus was a teacher, including his parables.

PSHCE

My healthy body– To understand the importance of a balanced diet (linked to design technology). The children will learn why taking regular exercise is important and different ways of looking after themselves. This will include discussing lifestyle choices and the consequences associated with this.

French

La nourriture– To say simple conversational phrases connected to food. To express opinions about food. To play games to memorise new vocabulary.

En ville– To learn the names, in French, of different places, such as school, home etc. To be able to ask for and understand simple directions, to common places.

P.E

Dance--To use travel, space, sequences and balances to create imaginative dance routines. The children will be working individually, with partners and small groups.

Swimming– Work towards swimming 25metres unaided.

Please note that in most cases your child will be covering these topics as part of the creative curriculum. Links will be made across a number of subject areas. Depending on the level your child is working at, some of the objectives, particularly for Literacy and Numeracy may alter.