

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 numbers, squared numbers and cubed numbers.

Science

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.

Animals, including humans—To be able to describe human development from a foetus to old age.

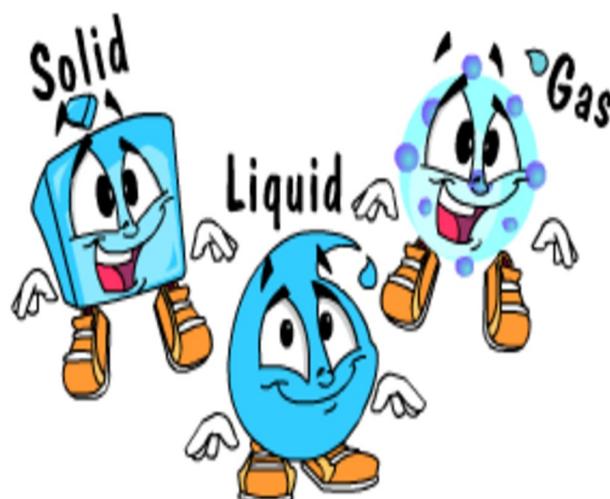
Computing

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

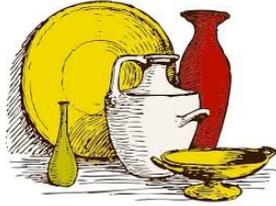
UK— To learn about different cities of the UK and to compare and contrast human and physical features.

Climate zones— To explore climate zones in different hemispheres. Looking at temperatures and tropical climates and levels of precipitation across the hemispheres.



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

The first unit of work this half term is based on the famous Bon Jovi song “Livin’ on a prayer.” the children will listen to and appraise the music, take part in a number of musical activities and perform a song. The second unit will involve tuned instruments such as glockenspiels. It will introduce the children to “the language of music.”

Design and Technology

In DT this term the children of year 5 will investigate the making of bread. They will investigate the ingredients and methods used in bread making and will then design and make their own bread based product with a focus on kneading as a skill in baking.

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.

PSHE—In PSHE we will learn all about laws and the rights and responsibilities we have as a citizen in the United Kingdom and we will compare these laws to those of other countries.

We are also going to be looking into equality and aspects of equality such as aggressive behaviour, stereotypes and racism.

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

Gymnastics--To use travel, space, sequences and balances to create 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.