

# Year 6 - Summer 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

Children will be preparing for their Key Stage 2 SAT tests in Literacy and focusing mainly on Reading, Spelling Punctuation and Grammar and Writing. They will continue to read a range of more extended texts from different genres, locating key information, answering literal and inferential questions. They will revise the rules of English Grammar including the different parts of speech and how this can be used effectively in writing. More complex sentence structures will be used to help improve writing. Children will continue to compose coherent and interesting texts in a range of forms and for different purposes. This will, where possible, be linked to other areas of the curriculum.

## Numeracy

Children will be preparing for their Key Stage 2 SAT tests in Maths. This will cover all areas of maths including number and place value, fractions, decimals and percentages, measures, shape and statistics. Have a knowledge of all tables facts and corresponding division facts and have committed these to memory. Solve multi-step problems that involve larger numbers which include decimals. Link work on measure and shape to problem solving. Use the vocabulary associated with position and direction and be able to reflect, translate and rotate shapes.

## Science

**Evolution and Inheritance**— Understand how fossils are produced and how they change overtime. Investigate how animals have offspring of their same time but there are variations. Learn about how different plants and animals are able to adapt themselves to suit the environment in which they live. Study the work and findings of Charles Darwin and the idea of evaluation and natural selection.

## Computing

**Object Properties**— Use the language of coding and learn about how computers use property values and parameters to store information about objects. The children will create their own applications that write code to detect the distance and angle of a drag and use these values to set the parameters for how objects will move.

## Geography

**Rivers**— Investigate river systems and be able to use the correct vocabulary to describe a typical river system and its different geographic features. Study the course of the River Wear and carry out a river study with a possible visit to a main tributary to the Wear. Consider the many different uses of the river both past and present and how this can impact on communities.

## History

**WWII** — Know when and where and why WWII took place and know about the key leaders and events and dates of the war. Understand how evacuation affected children during WW2. Take part in role play to allow empathy with children from WW2. Understand the reasons for rationing and the Dig for Victory campaign. Know how the country prepared its population for war.

## Art

**A Sense of Place**— Using the work of different artists and images from a visit to Bangladesh, the children will consider how to create a sense of place. They will engage with different media including the use of pastels and paint. Focus will be centred around landscape and will develop some impressionist skills.

## Design and Technology

**Make Do & Mend** — Analyse and investigate different types of clothes and their intended uses and audience. Research and develop a clear design criteria to produce an item of recycled clothing using sewing skills. Learn how to join different fabrics together to strengthen and decorate. Evaluate the finished product and consider how production could be improved.

## PSHCE

**Growing Up and Responsibilities**— Think about and discuss how to cope with changes in feelings as they grow up. Consider how handling money is a responsibility and the different things that need to be paid for as they grow up. Begin to prepare for the challenges of secondary school and consider how to deal with this transition.

## P.E

**Athletics**— Develop different athletic skills including running, throwing and jumping. Improve times and distances and record these to see progress.

**Striking and Fielding**— Develop the skills associated with cricket. Take part in throwing and catching to develop distance and accuracy. Take part in games of cricket.

## Music

**Performing together**— Use song to discuss moods. Learn to add musical accompaniment to a song using tuned and un-tuned percussion. Create and perform a song together as a class.

**Exploring Musical Processes**— Consider how composers get their inspiration by looking at different images. Watch silent movie clips and compose music to go along with it.

## R.E

**Christianity**—Children will demonstrate their understanding of what they have learnt about Christianity over the past years through the 4 concepts. Belief, Authority, Expression of Belief and Impact of Belief.

## French

**Sports**— Be able to use the correct vocabulary associated with sport and talk about preferences to do with sport and be able to justify opinions. Investigate different French sports and be able to write and talk about a sporting event.

**Ordering Food**— Be able to order food in a café and engage in role play that involves eating out in France.

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.