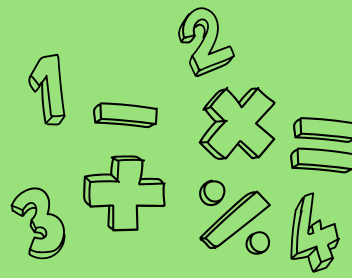




# YEAR 6 SPRING CURRICULUM

## Maths



This term, children will consolidate and deepen their mathematical understanding, applying key skills with growing confidence. In ratio, pupils will use mathematical language and symbols to explore links with fractions and solve real-life problems, such as scaling recipes.

Children will be introduced to algebra through simple one- and two-step function machines, forming and solving equations with unknown values.

Work on decimals, fractions and percentages will focus on equivalence, rounding, and finding percentages of amounts, including multi-step problems. Pupils will also strengthen their understanding of place value when multiplying and dividing by powers of 10.

In measurement, children will calculate the area and perimeter of shapes and find the volume of cuboids. In statistics, they will interpret and create graphs and charts, and calculate the mean.

## Literacy

### BEOWULF



This term, pupils will develop their writing skills through a rich range of engaging and challenging genres. They will craft a powerful first-person narrative retelling inspired by the novel *Resist*, before producing a clear and informative explanation guide about World War II. Children will also write a letter from the perspective of an evacuee, exploring historical voice and emotion, and create a narrative retelling linked to the epic text *Beowulf*. Throughout the term, pupils will refine their ability to plan, draft, re-draft and edit their writing, developing confidence in shaping language for effect and improving their work independently.

## Introduction

Spring Term in Year 6 focuses on consolidating learning, building confidence, and applying key skills with increasing independence. Children will revisit important knowledge through a carefully planned revision programme to help them feel secure and well prepared for the end of Key Stage 2 SATs. Alongside this, pupils will continue to enjoy a rich wider curriculum, ensuring learning remains balanced and engaging. Above all, we aim to support children to feel confident and prepared – not worried – as they continue to grow as learners.



# Science

Building on their previous learning about living things, children will become scientists as they explore how the natural world is organised and classified. Pupils will learn how to identify the key characteristics of living things and use these to classify microorganisms, plants and animals.

They will discover how the scientist Carl Linnaeus developed a seven-level classification system, helping scientists name and distinguish between the millions of species on Earth. Through hands-on investigations, children will develop their practical scientific skills by using and creating classification keys, encouraging careful observation, reasoning, and curiosity about the living world.

**PE** In PE, children will build their confidence and physical skills through basketball, netball and table tennis. Lessons will focus on developing coordination, teamwork and game tactics, as well as promoting fair play, resilience and enjoyment of physical activity.

# Geography

## Volcanoes

This term, children will explore the dramatic natural wonder of volcanoes, building on their previous learning about how mountains are formed. Pupils will learn what volcanoes are, how they form, and why they erupt, using accurate geographical vocabulary. They will identify and describe the key features of a volcano and compare different types, including composite and shield volcanoes. Children will strengthen their locational knowledge by identifying where volcanoes are found around the world and exploring why they occur in these areas. They will also consider the impact of volcanic activity on local communities, weighing up the risks and benefits of living near a volcano and developing a deeper understanding of how people adapt to life in hazardous environments.



Design  
Technology

This term, children will step into the role of chefs, drawing on the cooking skills they have developed throughout their time in primary school. They will recap and refine key techniques such as chopping, boiling, simmering, frying, making sauces, and handling meat safely and hygienically.

Given a range of ingredients, pupils will be trusted to make choices as they plan and prepare a healthy, balanced meal, including carbohydrates, protein and vegetables. They will apply their skills independently to cook their dish, developing confidence, responsibility and pride in creating food that is both nutritious and delicious.



# Music

This term, children will immerse themselves in music from different eras and styles, beginning with listening to and appreciating a range of iconic hits from the 1960s. Pupils will be introduced to TAB notation for the first time and learn to play simple riffs on guitars. Working together as a class band, they will recreate well-known songs such as Seven Nation Army, combining vocals, drums, guitars and keyboards in energetic ensemble performances.

Children will also explore the expressive qualities of music through the study of The Lark, using poetry as a creative starting point for their own compositions. Using keyboards, they will experiment with a falling bass line, learn to play chord sequences by changing one note at a time, and further develop their ability to write music using standard notation.

## History – WW2

This term, children will step back in time to explore what life was really like in Britain during World War II. A highlight of the unit is our immersive WWII Day, where pupils dress as evacuees and take part in activities that bring the period to life. Children will investigate a range of primary sources to uncover how the war affected everyday life and use historical enquiry to explore why Britain declared war on Germany. Through developing empathy and reflection, pupils will deepen their understanding of how events such as the Blitz and evacuation shaped the lives of children and families at the time.



This term, children will explore the striking paper-cutting technique of Scherenschnitte, whilst also being inspired by the work of artists such as Rob Ryan and Pamela Dalton. Pupils will develop and refine their cutting skills, progressing from scissors to using craft knives safely and precisely. Drawing on their learning in History, children will design and create their own Scherenschnitte artwork to represent a scene from World War II, combining careful craftsmanship with creativity and storytelling.



## ART

## Computing

This term, pupils will use Kodu to design and create their own collect-and-avoid game. They will plan their ideas using pseudocode, build a game world, and code character movement and interactions with objects. Throughout the process, children will test their games, identify errors and debug their code, developing resilience, logical thinking and confidence as young programmers.