

YEAR 6

Term 3

Spring 2026



## Key Vocabulary

English – decadent, captivating, beneficial, furthermore, evident, utterly

Maths – substitution, formulae, proportion, ratio, equation, scale

Computing – variable, program, strings, algorithm, code, modify

Science – evaporate, viscous, sediment, filtration, opaque, translucent

Geography – sustainability, renewable, habitat, endangered, extinction, conservation

Art – graffiti, vandalism, tagging, satirical, stippling, stencil

RE – eternity, emancipation, immortality, faith, reincarnation, morality

## English

Pitting ourselves against the 'Dragons', we will be presenting a persuasive speech to sell an original chocolate creation to a panel of local business owners. In order to create that perfect, persuasive pitch, we will explore and use a variety of techniques and devices:

- Choosing vocabulary for effect and impact
- Cause and effect conjunctions
- Modal verbs and adverbs
- Hyphens for clarity
- Presentation skills

## Mathematics

In Year 6 Maths, we will be learning about algebra and decimals:

- Substitution, formulae and equations
- Place value – integers and decimals
- Rounding decimals
- Add, subtract, multiply and divide by integers

Within our learning, we will use concrete, pictorial and abstract representations, as well as applying our skills to reason and problem solve.

## Science

In preparation for the Trust's Science Fair, we will be looking at creating and testing hydrogels to support water conservation. Our investigations and experiments will apply our prior knowledge of materials and states of matter.

## Computing

Computing will help us to understand computer networks, including the internet, and the opportunities they provide for communication. Additionally, we will learn how to use search technology effectively, exploring how results are found and ranked.

## Religious Education

In RE, we will be looking at the Christian perception of eternity. Through the exploration of vows and promises, life and death, we will consider how Christians relate to the wider world, while reflecting on our own views and beliefs.

## PE

This term, we will be participating in two different disciplines – rugby and dance. Through rugby, we will build our skills of teamwork, discipline, respect, communication, leadership, and resilience. Dance will encourage co-ordination, balance and strength, as well as foster self-expression and creativity through movement to music from across the generations.

## Spanish

During this half term we will explore the topic of sports, including the nouns for sports and the verb 'jugar'. We will create opinions about sports and look at a variety of adjectives for liking or disliking a sport. At the end of the unit, we will investigate a Spanish sporting event and write a description of a sport and how it is played.

## Geography

Linking with our Science Fair theme, this Geography unit will explore how we can protect the planet. We will consider how natural reserves can be safeguarded and sustainable, renewable resources used instead, as well as how to protect our oceans.

## Art

Taking inspiration from artists like Banksy and a range of graffitiists, we will create our own Street Art masterpiece using stencils and stippling. Throughout the unit, we will consider whether *Street Art* is actually vandalism or art.

## PSHE

PSHE will explore stereotypes and how these are portrayed in social media and society. We will also look at discriminatory and prejudicial language, identifying and understanding the impact they have on individuals. Throughout the unit, gender, race, culture and disability will be considered.

## Music

'The street' is the setting for this unit of buskers and flash mobs. We will explore Ravel's Boléro through rhythmical mime, learn songs with instrumental accompaniments, and create a dance to build into a thrilling street performance.

## Learning to Learn

Through the text *A child's Garden*, we will explore the theme of 'noticing' and how his supports our learning. We will consider how to use sensory information to notice details and links, the first step in the process of understanding.