



# Year 5 Summer Term Curriculum Maps



## MATHS

Year 5 will study Perimeter and Area, Statistics, Geometry and Measurement within maths throughout the summer term. Children will continue to learn and develop their mathematical skills including reasoning and problem solving facts.

**Key vocabulary** – degrees, angles, coordinates, symmetry, conversions, metric and imperial units.

## ENGLISH

In the Summer term, we will be focusing on two new texts; Flotsam and The Lion, The Witch and The Wardrobe. Year 5 will have numerous opportunities to showcase their skills through writing texts such as diary entries, narratives and poems.

**Key Vocabulary** – parenthesis, semicolon, colons

## SCIENCE

**Living Things and Their Habitats** – Children will be exploring the life cycle of plants, the reproduction of both plants and animals and comparing the work of a naturalist and animal behaviourist.

**Animals Including Humans** – Children will learn about gestation periods of different animals and compare this to humans.

## HISTORY

This term, children will be learning about the early Islamic civilisation. Year 5 will be exploring how Islam began, life in Baghdad in the Golden Age and the achievements of the early civilisation that we still see today.

**Key Vocabulary** – Islam, Muslim, civilisation, reign.

## GEOGRAPHY

Children will be learning about mountain ranges across the world and the key features of a river. Year 5 will also be locating rivers and deserts across the world using a map.

**Key Vocabulary** – course, mountain range, summit, desert, river, flow, physical features, locate, map.

## PE

Throughout the term, children will be developing their athletic skills, learning how to play invasion games such as tag rugby, rounders and consolidate their dance skills that they have already learnt in the Autumn term.

**Key Vocabulary:** core strength, agility, teamwork

## COMPUTING

Children will be exploring physical computing through the use of programming and learning how to use crumbles. In addition to this, pupils will develop their programming skills through designing and coding an interactive quiz.

**Key Vocabulary** – crumbles, components, repetition, selection, conditions, flow diagrams

## MUSIC

Pupils will be exploring a variety of musical styles to help them understand how music could shape and support their lives. Pupils will do this through words, meaning and expression to find connections between musical and social themes.

**Key Vocabulary:** Listening, Singing, Improvising, Composing and Performing

## SMSC/RE/RHE

Pupils will develop their knowledge and understanding of Christianity and how Christians live through the teaching and examples of Jesus.

Pupils will also explore what matters most to Humanists and explain the connections between these.

**Key Vocabulary** – Parables, Disciples, Sermon, Gospel, Humanist, Genesis, Morals.