

# Medium Term Planning

## Year 5

### Autumn 2025 Second Half Term



English	Mathematics
Year 5 will read a range of texts throughout the half term, responding to various question types which will develop their comprehension skills. We begin this half term working towards producing a newspaper article, using The Highwayman as inspiration. This will be followed by a unit debating current affairs. Pupils will continue to be taught a range of grammar, handwriting and spellings skills.	We begin this half term by focusing on multiplication and division; recognising multiples, factors, square, cube and prime numbers as well as multiplying and dividing by 10, 100 and 1000. Following this, we will interpret and draw line graphs, bar charts and timetables as part of our statistics unit. We complete the half term by learning how to find area and perimeter of regular and irregular shapes.
Art & Design	Computing
Pupils will learn how to sculpture using clay. They will learn a range of techniques applying these to designing and sculpting clay flowers. Year 5 will explore shape and form, adding a range of tints and shades when painting their final sculpture.	Year 5 will be using Scratch software to design and build games. This involves inputting algorithms in the correct order and sequence in order for the game to work correctly. We will design backgrounds, sprites and complex layers in order to develop our game.
Design & Technology	Geography
This half term we will be using the cookery room to explore healthy eating, following recipes and cooking dishes. Pupils will investigate nutritional differences between products and recipes, justifying reasons for these. They will work collaboratively to cook a bolognese recipe. They will consider their own healthy adaptations.	Our Geography topic is 'earthquakes.' Year 5 will be able to describe and understand the physical geography of earthquakes whilst locating seismic zones. Pupils will learn about the causes of earthquakes and consider how best to respond in the event of one.
History	Music
Pupils will delve into the history of Crime and Punishment. They will learn about the rule of law, including The Magna Carta and compare and contrast the differences between the legal system and consequences faced by criminals.	Year 5 have the amazing opportunity to learn how to play the ukulele with a music specialist. They will continue to develop their musical vocabulary, whilst learning how to read, write and improvise music.
Personal Social Health Economics (PSHE)	Physical Education (PE)
PSHE lessons this half term are based around Health and Well-being. Pupils will explore strategies which enable them to take responsibility for their own health; manage their feelings; set goals and appreciate their individual positive attributes. They will participate in a Friendship Resilience class, delivered by Connect Mental Health which aims to strengthen and deepen relationships and friendships.	This half term, we will focus on dance. Pupils will develop skills and movement from previous years, creating and performing a final piece of choreography. They will understand the importance of warming up and cooling down in each session, recognising how exercise has a positive impact on their health and mental well-being. They will reflect on their individual dancing journey, improving to their personal best.
Religious Education (RE)	Science
Children will explore the question 'Why doesn't Christianity always look the same?'. This will involve understanding the spread of Christian beliefs worldwide. Pupils will investigate artwork, history, case studies and first-hand accounts, comparing similarities and differences.	We are very excited to begin our next topic in science: Earth and Space. Pupils will learn about each planet in our solar system; their orbits and rotations of the moon and the importance and impact of the sun on the solar system.
In KS2 we learn French in our Modern Foreign Languages Curriculum (MFL)	
Pupils will continue to learn French vocabulary, pronunciation and written form around the topic of 'Pets'.	