



# Medium Term Planning

## Year 4

### Spring 2025 First Half Term



English	Mathematics
We start 2025 by learning about and writing our own metaphor poetry. Our fiction unit involves writing an action and adventure story inspired by <i>'The Impossibly Impossible Bookshop'</i> by Kat Pennington. We will also recall and describe events that have happened to us in chronological order.	In our Maths lessons we will deepen our understanding of multiplication and division and continue to prepare for the times table check with lots of times table practice. We will learn both mental and written methods for multiplying 2- and 3-digits numbers by a single digit number. Year 4 will also focus on shape, learning about area and how to find it.
Art & Design	Computing
With Henri Matisse continuing to serve as our inspiration, we will develop our painting skills across this half term. Children will use a variety of tools and techniques such as washes, scratches, splashes and marbling.	Year 4 will develop their programming and debugging skills using Scratch. They will learn how to programme a sprite using inputs and include variables in Scratch to add features such as scoring systems.
Design & Technology	Geography
This term pupils we will utilise the knowledge they developed during our electricity science lessons to create a torch. We will identify the features of torches, describe how they work and use this knowledge to produce a design criterion to inform the creation of our own torches.	This term we will be exploring the topic of <i>'World Time Zones'</i> . Pupils will be able to identify and describe the significance of various lines of latitude and longitude. We will understand why we need time zones and use Digimap to find the latitude and longitude coordinates of cities on a world map.
History	Music
This half term we will learn all about the Vikings, which is always an exciting topic! The children will be able to place the Vikings time period on a timeline, study a range of sources which both inform and contradict and be able to describe the struggle with the Anglo-Saxons for the kingdom of England. This will culminate with a field trip to Holy Island.	To continue our musical development, Year 4 will use a chime bar to consider notation and rhythm reading. As a class we will utilise Charanga to practice a range of songs together. Pupils will also have the opportunity to improvise and perform individually.
Personal Social Health & Citizenship Education (PSHCE)	Physical Education (PE)
This half term we will continue to develop our emotional maturity and explore developing a growth mindset. We will also be focusing on the topic of <i>'Safety'</i> . We will understand the risks associated with tobacco, explore simple first aid techniques and learn how to help someone with asthma.	We will commence the new term by focusing on dance in PE lessons. In these sessions we will develop our dance skills and choreograph our own dance routines, which we will perform individually and as part of a group. We will evaluate our performances and suggest ideas for improvements.
Religious Education (RE)	Science
In the first half of our spring term, we will focus on the question <i>'Just how important are our beliefs?'</i> . Pupils will engage with beliefs, ceremonies and scriptures from a range of religions to explore how worldviews are expressed in individuals lives.	This half term we will be studying States of Matter by observing, grouping and experimenting with solids, liquids and gases. We will work scientifically to see how materials change state when heated or cooled.
In KS2 we learn French in our Modern Foreign Languages Curriculum (MFL)	
Year 4 children will learn how to converse in French and share how old they are and where they live. They will also be able to ask others for this information. We will be able to recognise colours in French and count to ten.	