



# Year 5 Curriculum Overview



**Science:** During the summer term, we will begin to learn about forces. We will learn the names of the key forces in our world, including gravity and air resistance. We will investigate ways to resist gravity and how forces can be useful within our everyday lives. Our second topic looks at life cycles of various life on Earth. This will include both animals and plants and a unique chance to grow and nurture butterflies; observing their lifecycle from caterpillars through to their release as fully grown butterflies.



**PE:** During the summer term, we will start looking at all the different types of discipline within athletics including a variety of track and field events. We will learn to sprint a distance of up to 100 metres and we will practise conserving energy in order to sustain performance in longer running events.

We will then start to look at summer team sports like cricket, rounders and tennis. We will aim to develop their hand-eye co-ordination and work as a team to achieve results.



**Music:** We will broaden our experience of playing instruments by continuing to learn the ukulele. We will be developing the skills needed to play a fretted stringed instrument, and start to learn how to read and write ukulele tablature. We will practise changing chords of varying difficulty levels, enabling us to put together our own basic compositions.



**History:** This term we will continue looking at the history of Vikings and Celts and how they successfully moulded British history. They will learn how some of the Viking cultures, inventions and traditions are still adopted today in the modern world. We will then look at 'Crime and Punishment' through the centuries.

**Geography:** This term the whole school are having a 'Climate Change' focus in geography. In Year 5, we will be focusing on prevention and what we can do to prevent further damage to our planet and how we can become more sustainable.



**Computing:** This term we return to programming language Tynker/Keynote. Using the context of games development the children will explore computational creating by designing games.

**DT:** This term in DT we are going to be putting on our construction hats and building bridges! Using our measuring and cutting skills, we will then create our bridges out of wood.

**French:** This term we will be focusing on how to make a shopping list and a phrase book to exchange simple shop keeper and customer conversation in food and clothes shops.



**Art:** We will be focusing on developing skills in print making taking inspiration from a range of pop art artists including Lichtenstein, Yayoi Kusama and Warhol. We will master skills in sketching, painting and printing experimenting with different materials and using pointillism, bubble writing and primary colours to embellish screen prints of settings and portraits.



**PSHE:** We will be learning more about relationships, including how to maintain positive, healthy relationships. We will also learn to recognise the main stages of human life and understand how puberty affects hygiene and how to manage personal hygiene.



**RE:** We will continue to learn about the sacred text of the Torah and its influence on Jews. We will also be learning about the Jewish festival called Shabbat and how Jews prepare for the special day.