

In **geography**, we will be learning about settlements and agriculture. We will be focusing on differences between hamlets, villages, towns and cities. In our agriculture unit, we will be focusing on pastoral and arable farming and how farmers increase the crop yield.

In **mathematics**, we will be looking at these key areas throughout the spring term: multiplication and division, shape, fractions and length and perimeter. We will continue practising our times tables in class and on TT Rockstars.

In **English**, we will continue to focus on building accuracy with our transcription skills. We will further develop our spelling knowledge of year 3 statutory words and patterns. The development of sentence structure will centre around the use of 'and, but, so and or'. Alongside this, we will introduce paragraphing beginning with a topic sentence, adding detail then a closing sentence orally. We will support this with a range of exciting text both in reading and writing.

In **history**, we will study the Indus Valley. We are exploring the puzzles of this ancient civilisation to find out more about how they lived. We are also going to study Persia and Greece. We will be learning about the Greeks and their gods and goddesses, their language and the Greek and Persian Empires.

In **design technology**, we will be developing our skills in design with careful cutting, measuring and reinforcing to make 3D nets. We will be looking at Easter egg boxes and their different designs before creating our own.

In **science**, we are learning about plants. We will build on our previous knowledge, looking more closely at the functions of different parts of plant. We will then move on to light and identifying light sources as well as investigating how shadows are formed and how they change throughout the day.

In **religion and world views**, we will be learning about how Hindus live today and will then move on to learn about Judaism. We will learn key stories about figures such as Abraham and Jacob.



In **music**, we will be listening to similarities and differences in boat songs from Bangladesh and Scotland. Then we will be composing using three notes and beginning to use a musical score.

In **modern foreign languages**, we will build upon our growing knowledge of Spanish and learn vocabulary including colours, shapes and classroom objects. We will also learn about how Easter is celebrated in Spanish speaking countries.

In **art and design**, in the 1st half term, we will explore how artists are inspired by literature and film, using drawing and sculpture to tell stories. In the 2nd half, we will explore how artists combine cloth, paint and pen to respond creatively to landscape, using acrylic paint and mark making to create mixed-media artwork.

Year 3 Spring Term

In **physical education** this term, we will develop our football skills with the coach and when indoors we will improve our core strength using yoga poses. After half term, in gymnastics we will be learning different balances and when outdoors we will focus on our tennis skills.

In **PSHE**, we will continue to develop our **own personal, social and health education** through these topics: Dreams and Goals, and Healthy Me. We will think about our own dreams and goals, as well as the challenges others face. We will be setting ourselves healthy targets and fitness challenges, as well as looking at other healthy choices.

In **computing**, we will be learning to use loops to program an animation, a story and a game in Scratch. After half term we will be investigating and creating branch databases.