

Year Five

Summer Term Two - Curriculum Letter

Team Borsos

The sky's not the limit, it's only the beginning.

Miss Borsos

Team O'Malley

We Rock!

Mrs O'Malley

What is special about Pakistan and the Golden Age of Islam?

English

As Readers, we will be using a range of short fiction and non-fiction texts to revise and revisit reading skills, including retrieval, summarising, inference and authorial intent.

As Writers, we will begin by deepening our understanding of non-chronological reports, linking our theme learning of native Pakistani animals to our writing. We will create a non-chronological report about snow leopards, which we will use in our computing lessons to narrate our wildlife documentary.

Maths

As Mathematicians, we will begin by learning about position and direction, building on our prior learning. We will learn how to read and plot coordinates on a grid, translate shapes and plot points, reflect shapes and identify lines of symmetry. We will develop both our fluency and our problem-solving skills within these areas. We will then build on our learning from the Spring term and further our knowledge about decimals, specifically about adding and subtracting decimals with both the same number of places and with a different number of decimal places, ordering and comparing decimal numbers and multiplying / dividing decimal numbers by 10, 100 and 1000. We will then move onto measurement, focusing on telling the time and problem solving with time, before looking converting measurements and volume and capacity.

Week 1 – Science

What is so special about the animals that live in Pakistan?

As Scientists, we will first recap our knowledge of the life cycles of different animal groups, focusing specifically on the scientific process of reproduction in some animals, the gestation periods and other factors linked with life cycles. We will then look at the life cycles of animals that live here in the UK and animals that are native to Pakistan. We will compare the life cycles of native UK animals with native Pakistani animals, working scientifically to see if we can identify similarities and differences in their life cycles and consider the reason behind these comparisons.

Weeks 2 & 3 – Computing

What is so special about the animals that live in Pakistan?

As Computational Thinkers, we will spend two weeks creating a ‘David Attenborough’ themed documentary video about the native snow leopards of Pakistan, linking our science theme and English writing together. Within this topic, we will learn about copyright laws and how to adhere to them when sourcing information and images online. We will learn how to use search engines effectively and how to evaluate digital content to suit our needs. We will plan, create and present a short slideshow presentation about our topic, recording our voices over the top to narrate the documentary, just like David Attenborough!

Weeks 4, 5 & 6 – History

What do all the ancient civilisations have in common?

As Historians, we will complete an historical enquiry that investigates all four of the ancient civilisations (Egypt, Sumer, Indus Valley and Shang). We will learn about how and when they were developed, studying each of them on the timeline and making comparisons. We will look at each civilisation on a world map so that we can understand the geographical features that influenced each of them. We will learn about what a civilisation needs in order to be successful, considering what attributes we would want if we were to start our own civilisation. We will aim to understand their achievements and how these have influenced our lives. The children will have lots of opportunities to view historical sources, extracting and organise evidence that will support their understanding. We will build on our presenting skills, sharing our ideas with the class and justifying our thoughts and choices. At the end of the unit, the children will be given the chance to explore which civilisation they think is the most successful and will be asked to share and justify their ideas, based on the historical evidence they have studied.

Learning for Life - PSHE

How can drugs, common to everyday life, affect health?

As Responsible Citizens, we will learn about the effects of common and everyday drugs and will gain an understanding of legal and illegal drugs.

The children will build on their prior knowledge of things that are good for their bodies and things not so good for their bodies.

Learning for Life – E-safety

How do I stay healthy when using technology?

As Digital Citizens, we will develop our understanding of how being online affects our mental health and well-being and how this links to our patterns of sleep. We will develop an understanding of the safe places to get advice online and how this can easily become dangerous due to misinformation. We will explore how games try to encourage you to spend money through in APP purchases and how this could also affect our well-being and lead to addiction.

French

As Linguists, we will continue to develop our conversational French. We will revisit common conversation terms. The children will also have the opportunity to learn about the culture of France.

Religious Education

Why are some journeys and some places special?

We will be looking at pilgrimages and spiritual journeys as well as metaphorical journeys through faith. We will also look at where these journeys are to, why they are undertaken and what people learn from them. We will look at the sacrifices that people make in order to carry out the journeys and how this enriches people's lives.