

Year 5 Curriculum Letter – Summer Term One

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 be focusing on the texts 'Arbians Nights' and 'Once upon a Tune – Scheherzade'. We will develop our reading aloud skills, before unpicking the story of Scheherzade and her one thousand and one stories. We will summarise and re-tell a few of these short stories, looking at key characters, settings and plots. As these stories are fables, we will also focus on the moral of the stories. We will then go on to innovate some of these stories, incorporating our own ideas.

Maths

As Mathematicians, we will use our knowledge of place value and fractions to further our understanding of decimal numbers. We will begin by recognising tenths and hundredths, before moving on to identifying equivalent fractions and decimals, ordering and comparing decimals and rounding decimals to the nearest whole number and to one decimal place. Later on in the Summer Term, we will learn how to add and subtract decimals with both the same and difference decimal places. We will also learn how to multiply and divide decimals by powers of 10. After this, we will move onto shape and position and direction and finally look at converting units of measure and negative numbers.

Week 1 - Geography

Where in the world is Pakistan?

As Geographers, we will investigate the geographical location of Pakistan in relation to the continents of the world, the oceans, Pakistan's bordering countries, the equator and the tropics. We will use a range of maps, atlases and topographic maps. We will then look at the physical geography of Pakistan, include the climate, landscape and biomes, before moving onto learning about the human features of the country. Using our prior knowledge of maps and keys, we will then create our own maps of Pakistan. After this, we will compare the physical and human geography of Pakistan and the UK and look at how these two countries are linked by trade.

Weeks 2 & 3 – History and Music

What was the Golden Age of Islam and how does it impact our lives today?

As historians, we will begin to explore the House of Wisdom. We will develop their skills of asking and answering historically valid questions, using different sources of evidence to gather information. We will reach their own conclusions and opinions about how the amazing inventions and advancement of society during this period in history has impacted on our lives today. We will be able to explain why this period of time was called the Golden Age of Islam and the impact of the Islamic civilisation on life today.

As musicians, we will: develop our singing skills by singing at an appropriate pitch and as part of an ensemble; develop our listening skills; describe, compare and evaluate music and explain why music is successful; develop an understanding of the cultural meaning behind music in Pakistan; improvise freely and create satisfying melodies, improvising over a simple groove and compose melodies in response to artwork.

Weeks 4, 5 & 6 – Art, DT and Science

How does building a moving decorative truck help us learn about Pakistan and its culture?

This question incorporates the science of electricity (circuits), D&T & Art where we will develop and our apply our skills to design, build and evaluate a moving Pakistani Truck in the traditional style.

As Artists, we will analyse Islamic art and develop our drawing skills by creating a piece of Islamic artwork. We will use lines to create geometric patterns and stencils to create tessellating patterns. We will then develop our skills by using decorative finishing techniques to create a vibrant Pakistani art truck.

As Design Technologists, we will explore structures, joining techniques and simple circuits to help us build a moving vehicle. We will look at the structure of different moving vehicles and explore the different components needed to build it and understand how a structure can be strengthened and made sturdy and look at different joining techniques to aid this. We will then look at moving devices and explore how we can move.

As Scientists, we will recall parts of a circuit and their functions. We will investigate and explain the impact of adding to, or removing components from, a circuit. We will then build and create circuit models and discuss the steady flow of electrons and how they are measured in amperes. We will also use written symbology to represent the circuit components. We will then make and evaluate our art trucks which will include a functioning circuit.

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.

Sports Update

Over the last term, we have had several sporting events which children from across school have taken part in:

Cross Country

Firstly, we had a group of our Year 6 cross country runners qualify and run in the West Yorkshire finals.

Secondly, our Key Stage 2 Cross Country Teams also took part in two separate races where the year 5/6 girls came 3rd and 2nd as well as our year 5/6 boys winning their final race of the year.

Overall, this leaves our year 5/6 teams finishing in second place in their respective league tables with a number of children finishing in the Top 10 for their age group. A special mention needs to go to Blake, in year 6, who finished 1st overall in the year 5/6 league this year.

This year has been our highest turn out and best performing cross country year ever and we are so proud of every member of team Cottingley who has taken part.

Kurling

We had a team of children from The Maples who took part in an indoor kurling competition against other schools. They performed extremely well especially as this was a new sport for most of them.

Swimming

We had a team of year 6 swimmers who took part in an aquasplash showcase and completed several events which were a lot of fun and provided them with an opportunity to show off their excellent swimming skills.

Finally, our house team competitions are really hotting up, after last half term's Gymnastics events there are only a few points between all four teams. Everybody will be looking to earn valuable points in the build up to the end of the year!