

Class 4 Curriculum—Spring 2022

I hope that you find the following information useful in supporting your child in his or her work at school and at home. With this information to hand you will be able to talk to your child more about what they are doing at school and ask them questions about the specific topics. This information includes the main themes, ideas and topics which the children will experience. Planning is based on the requirements of the National Curriculum, the local agreed syllabus for Religious Education and specific non-statutory guidance.

Our whole school theme this term is 'Our Amazing Planet'

Literacy

This term we are starting our Literacy topic with narrative writing. The children will learn all about the features that make a good story from figurative language to dialogue that moves the action forward. After that, we will focus on recounts based on natural disasters such as volcanoes, earthquakes and tsunamis. Through reading newspaper articles, they will then find out about natural disasters that have occurred around the world. Once the children have studied these disasters in depth, they will then write their own explanations and information texts. The children will read a variety of texts, deconstructing them to gain an understanding of the structure and language used. After which, they will plan and write their own. Our Literacy this term links well with Geography and Science.

Each week the children will be developing their comprehension skills and will be guided reading in book talk sessions, looking at both fiction (Secrets of a Sun King, Cosmic and Song of a Dolphin Boy) and non fiction texts linked to Rivers, volcanoes, earthquakes and mountains.

During lessons, the children will be given the opportunity to develop their speaking and listening skills through role play.

Every two weeks the children will focus on 15 new spellings and investigate rules such as how to add prefixes and suffixes.

Maths

Over the Spring term the children will develop their understanding of maths using the 'White Rose Maths Scheme'. Year 5 will complete their learning on area and perimeter before moving onto multiplication and division and then fractions, followed by decimals and percentages. Year 6 will complete their learning on fractions and then move onto geometry, decimals, percentages, algebra, converting measures, area and perimeter and ratio. The children will solve word based problems linked to each topic area once they have developed their fluency. Every Friday the children will also have a mental arithmetic test to learn quick strategies to solve problems. Knowing the times tables to 12 x 12 is key to developing their understanding of maths, so any help at home practising would be great!

Science

This term the children will be learning about Earth and Space and evolution and inheritance. They will look at evidence to suggest the planet is spherical and learn about the planets in our solar system. They will be able to describe the movement of the Earth in relation to other planets and the sun. They will also learn about the phases of the moon, day and night and shadows. The children will also continue their learning about Charles Darwin and evolution.

Computing

This term the children will be learning how to create their own web page. Watch this space!

Religious Education

In R.E this term, the children will be learning about Faith in Action.

MFL—French

In the Spring term, we will be using the '1 languages programme' to continue to learn helpful words and phrases in French linked to various topics such as the weather, hobbies, numbers and school life. Once the children have mastered the pronunciation they will then turn the basics in to real life situations through drama and role play. We will then progress to writing conversations in French too.

History/Geography

Our Amazing Planet is the whole school theme this term so year 5 and 6 are focusing on volcanoes, earthquakes, rivers, mountains and the water cycle. They will learn how they are formed and where in the world they can be found. They will also develop an understanding of why volcanoes are so important to life on Earth. In addition, they will also write explanation texts based on them.

Art and Design Technology

This term our design and technology work is based on designing a new phone case. The children will look at phones cases that already exist and then design a new phone case with a specific audience in mind. They will then learn a wide range of stitches before making their own phone case.

Music

The children will be listening to the Planet Suite by Holst and then they will develop their music skills using our new programme Charanga. Year 5 will also continue to learn the guitar and both year groups will learn the Djembe drums.

Physical Education

In P.E, the children will develop their fitness skills with Fiona. This will include balance, flexibility and core strength. They will also be developing their dance skills producing a dance called Volcano.

Laughology

Through Laughology, the children will develop their coping skills.

Homework

Each week, on Friday, the children will also receive either maths, Literacy, Science or Creative homework to complete which should be returned to school by Tuesday. In addition to this, children should try and read at least three times a week. This doesn't have to be just their reading book, it could be a newspaper, magazine, a website, recipes etc. Reading a range of genre really benefits the children when we visit different text types at school. Finally, any opportunity to practise times tables would be great, as they help enormously with all areas of maths. Don't forget 'Times Tables Rockstars and Mathletics too. The children have their log in details in their reading records. Reading records should be returned to school on a Friday, filled in with what the children have read at home.

This term, I will be working with the Year 6 children in order to help prepare them for their SATS tests in May. This will involve looking at some past papers in reading, maths, GPS and mental arithmetic.

This term we also have Mr Hawker, a final year student teacher, who will be teaching some of the lessons to year 5 and 6.

Thank you for taking the time to read this information. I know the children in Year 5 and 6 love doing extra at home so if they do, please encourage them to bring it to school as I love to see what they have been up to.

Mrs Kemp