



Science

We will be covering two units this term;

How we see things: We will learn about how light rays enable us to see, how optical illusions work, how we see colours and how rainbows are formed.

Electrical circuits: We will be constructing simple series circuits, trying different components, for example, bulbs, buzzers and motors. We will also investigate how switches work and look at their uses in the home and in industry.

Maths

We are learning lots of new things as well as revising the key elements of calculation. Children will remain in pure year groups for their maths lessons; this, along side ongoing assessment will enable us to identify areas of strength and weakness and will allow us to provide your child with a deeper level of teaching and address your child's specific needs. New concepts will be taught this term, alongside 'old favourites' including known calculation methods. All maths will follow the White Rose Schemes of Work.

Religious Education

Children will be looking at the importance of worship this term, exploring different faith groups and comparing the ways in which they worship.

PHSCE

Children will explore New Beginnings, management of feelings and will be learning ways in which to stay calm.

Modern Foreign Languages

Your child will be given a weekly French lesson this term, where a range of units will be covered. This term we are learning how to talk about ourselves and give our names and ages. Ooh la la!

PE

<u>Indoor:</u> We will be focusing on the key elements of rhythm, repetition, balance and movement, and using the apparatus this term.

Outdoor: We will be looking at attacking, defending and passing skills in Hockey and Football, learning to organise small games.

Year 6 Autumn Term 2020/2021 Curriculum Map

Computing

During the Autumn term, we will be looking at Manipulating Images in computing lessons. We will also begin using the Raspberry Pi circuit boards to introduce children to coding and computer language. Throughout the year, we will also cover important elements of E-Safety and staying safe online.

Theme

Our theme for the Autumn term is 'The Vikings' Children will learn to distinguish between facts and myths (The Vikings didn't have horned helmets!) and will experience Viking life through making hats and masks, designing their own shields and taking part in a Viking feast! They will learn about the Viking raids on Lindisfarne and the impact this has had upon the 'Geordie' dialect!

English

This term we will be looking at various elements of narrative, focusing on the work of Michael Morpurgo. Non-fiction texts such as newspapers and letters will support a range of written work throughout the term. We will also explore authorial intent, through fiction, non-fiction and poetry texts. Spelling, Grammar and Punctuation will be explored and taught alongside this, as well as in stand-alone sessions each day.

Additional Information

We would like to welcome your child to their new class. Both Maths and English homework are given out on a Friday, to be returned by the following Tuesday. Additionally, spellings are given out on a Monday. Can we please ask that you support your child with their homework/spelling, as well as hearing them read regularly and making a brief comment in their reading journal. Can we also ask that a water bottle and a roll-on deodorant are included in your child's PE kit this year.

Thank you for your continued support.