

# Year Five Curriculum Overview

Autumn 2

## English

We will begin by writing instructions for making Spaghetti Bolognese. We will then continue with our story writing skills, focussing on including humour, repetition and suspense into our writing. We will take inspiration from a selection of different picture books and finish off the term by learning about persuasive writing, with a focus on climate change.



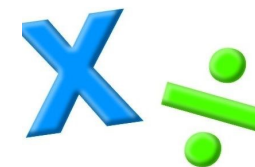
In guided reading we will be reading a variety of texts including Whale Boy, Sea Shell and Treasure island.



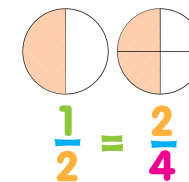
We will also continue to read 'The Polar Bear Explorer Club' and will carry on developing our inference skills, and broadening our vocabulary.

## Maths

This half-term we will be finishing off our learning on multiplication and division. We will then continue with squared and cubed numbers before recapping multiplication and division by 10 and 100 and then using these operations to calculate up to 1000.



We will then finish this term with developing our knowledge on fractions, including work on equal fractions and converting between improper and mixed fractions. We will finish by adding and subtracting fractions.



## Science

This term we will finish our work on 'Properties and changes of materials'. We will then start our new topic of 'forces'. We will learn about the force of gravity. We will identify the effects of air resistance, water resistance and friction that acts between moving surfaces.



We will explore mechanisms including levers and pulleys.

We will continue developing our skills as scientists, including fair tests.



## PE

We will be focussing on football, for the first few weeks of term, with a focus on ball skills, travelling, dribbling and sportsmanship. We will then be moving on to hockey, where we learn how to keep possession and we will develop an awareness of space.



## Computing

We will begin the half-term with an E-safety unit. Our new unit of work will focus on video editing. The children will develop the skills of capturing, editing, and manipulating videos.



## Year Five Curriculum Overview

Autumn 1

### MFL

This term we will be carrying on with our 'Eurovision Song Contest' unit and then we will move on to looking at French Monster Pets. We will speak, listen, read and write in French. We will add further conversational language and continue to use our French dictionaries to check meaning, spelling and word types.



### Music

This term Mrs Woolf will continue to teach the children how to play an ocarina as well as spending time rehearsing songs for "Bah Humbug", working towards a production at Christmas.



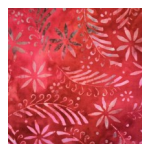
### History

Our focus for this term will be about Anglo-Saxon Britain. Our big question will see us look at how historians have learnt about the Anglo-Saxons. We will look at reasons for migration and explore some kingdoms. We will make links back to our previous Roman work and look at early monasteries. We will consider evidence as to how archaeologists learnt about art, everyday life and villages.



### Art

This half-term our focus will be about textiles. We will learn about Batik, which is a traditional wax-resist dyeing technique. Our focus artist will continue to be Katsushika Hokusai, whilst also exploring Chuah Thean Teng.



### PSHCE

We will conclude our 'beginning and belonging unit'. We will then explore 'family and friends', with a focus on understanding difference and giving and receiving support to our peers. We will then do some work on Anti-bullying, ensuring that children know who to talk to if they are worried.



### RE

This unit of RE, we will continue learning about Islam. We will look at stories from the Qur'an, including stories of the prophets and Muslim traditions. Our big question will be 'What do Muslim peoples learn from their stories?'. We will then move on to exploring the five pillars of Islam and the ten obligatory acts.



### Geography

Our focus will be oceans. Our big question will be 'how can oceans affect human behaviour and settlements?'. We will explore how oceans can be used for trade, what the link is between oceans and climate. We will then look at climate change and spend time interpreting world maps.

### DT

Our Doodlers unit will explore series circuits and motors. We will explore how the design cycle can be approached at a different starting point by investigating an existing product which uses a motor. The children will work out how the product has been constructed before developing their own.

