

English

Reading:

In our reading lessons we will look at the different structures across different texts and increase our reading fluency by reading a range of texts. We will increase our skills of vocabulary, inference, prediction, and retrieval.

For Autumn 1, we will be looking at legends through the story of King Arthur, reading poetry in the form of Macavity the mystery cat and reading non-fiction by learning the story of Mae Jemison.

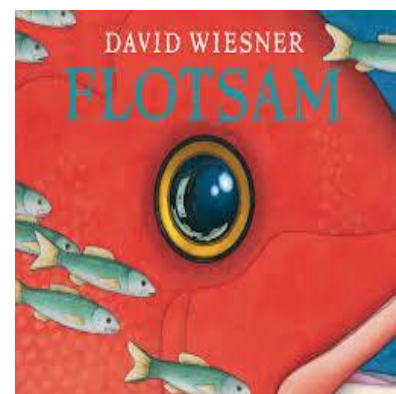
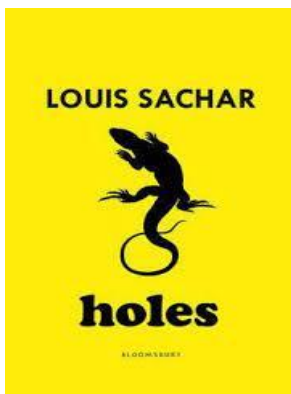
For Autumn 2, we will be reading Flanders Fields to link to remembrance, learning about disability through the story of Helen Keller and towards the end of the year, celebrating the festivities with reading The Night Before Christmas.

Our class book is Holes for Autumn 1 and The Highland Falcon Thief for Autumn 2

Writing:

In our writing, we will use the texts below to support our learning over a range of genres. The book *Holes* will be used to inspire and create two different units of writing in Autumn 1. For our first piece of writing, we will be writing a descriptive piece focusing on the heart of the story, Camp Green Lake and its overall setting. Secondly, we will be using the story to create a non-chronological report on one of the story's deadliest creatures, the yellow spotted lizard.

In Autumn 2, we will be using the book *The Highland Falcon Thief* to create a diary entry detailing the events through one of the stories main characters, Harrison. We will then use the story to write an action scene, detailing the events in third person. Finally, we will write a short dialogue piece using the book Flotsam.



Spelling:

With our spellings we will continue to learn year 4 and year 5 spelling words and patterns from the National Curriculum. We practice our words daily using a range of different strategies and identify the patterns within the words. Spellings will be available for the children to practice on Spelling shed weekly. We will use multiple choice questions to check the spelling understanding.

Mathematics:

With our mathematics we cover the place value of numbers up to 1,000,000 and look at more or less than a given number. Addition and subtraction using the formal method of column of numbers up to 5 digits. We will look at our first unit of multiplication and division and finish the term looking at the first of our fraction's unit. The children will build on all their knowledge and understanding from previous years. As we are a mixed class, many units will link today and will cover both year 4 and year 5 objectives when it comes to place value and addition and subtraction.

Science:

This term we are learning about properties of materials and forces.

In properties of materials, we will look different materials and compare them based on elements like soluble, hardness or flexible. The children will complete a range of investigations to find the most suitable material based on its properties for the purpose intended.

In our forces learning we will learn about the different forces and describe the differences in resistance from air to water. The children will complete fair testing as they investigate the different resistances and record their results. The children will understand about Issac Newton and what he is famous for.

Religious Education:



Term 1 – Sikhism

In this term, the children will learn more about Sikh beliefs. They will explore what it means to have a duty and how Sikhs try to live a good life by following their Guru. They will ask big questions like: What does duty mean to me? and How do I try to do the right thing?

Term 2 – Hinduism

In this term, the children will explore Hindu beliefs. They will learn about Dharma, which means doing what's right. They will look at how Hindus try to live kindly and fairly, and how their choices might change depending on where they live or what's happening around them. They will also think about how this connects to their own ideas of right and wrong.



Art:

Our art lessons in the Autumn term will look at typography. The children will complete different activities building to a 3D model of their life mapped out. They will be drawing over maps using different pressure on their pencil strokes, this looks very effective.



Computing:

In computing, the children will be learning about information and how it is shared in Autumn 1. In Autumn 2, the children will be learning about audio and photo editing, having the ability to interact with different styles of filters and systems to bring photos and audio to life.

Design and Technology:

We are learning about the six essentials of bread making and then designing our own bread roll based on these six essentials. We researched bread and looked at the different food groups as part of nutrition.

Geography:

For the Autumn term, we will be exploring the Arctic region. We will be exploring the Arctic region in detail, exploring the geography behind why it is one of the coldest regions in the world, its biodiversity and wildlife, living in the Arctic region and exploring deeper issues such as how climate change is affecting the region.



Languages:

In French, the children will be revisiting numbers from 0-30 which they had learnt the previous year. With this knowledge embedded, the children will expand upon this to eventually learn numbers up to 50 by the end of Autumn 1. In Autumn 2, the children will learn the days of the week and months of the year in French. We will use this to start to write the date every day in

French and the children will learn to say when their birthday is. All of this will lead to making a calendar in French for next year.

Music:

With music, the children will explore composition notation with the theme of Ancient Egypt in Autumn 1. In Autumn 2, the children will be exploring the style and sounds of blues music.

Physical Education:

In Autumn 1, the children will be taking part in invasion style games in the form of tag rugby. The children will also have a two-week daily session of swimming with dates to be confirmed. This will also continue into Autumn 2 as our main physical education focus. Our class PE days will be on a Friday unless specified otherwise.



Homework tasks:

Homework in Year 4/5 is always linked to learning they have completed in the previous weeks within the classroom environment. This will include an English and maths task as well as a previous maths learning activity. Homework will be set on Wednesday and due back in on the following Monday. The children will have weekly spellings to learn on Spelling Shed. Alongside this I would like the children to read to an adult 3 x a week. The children can independently read if confident. I would like all reading at home recorded in their reading diaries. For year 4, the children will be completing multiplication tables check in the summer term. I would also strongly encourage, even for the year 5's, to practice times tables daily and using the following website *Thompson's MTC*, would be greatly appreciated and support the children throughout the year.