

Spring 2 in Year 2

English

This half term we will first be looking at 'Billy and the Beast' by Nadia Shireen. We will be writing our own recipe for a beastly potion! The children will need to use *imperative verbs*, *third person* and some creative *noun phrases* in their beastly recipe.

We are reading...



We will then move onto the book 'The Owl who was Afraid of the Dark' by Jill Tomlinson. We will be writing a narrative for the story which will be retelling parts of the story. This will be from the perspective of the owl.

At the end of the school day, we continue to foster a love of reading by reading a range of short stories. These books have been chosen to link with our PSHE topic 'Healthy me'. This lovely selection of books help to encourage children to think about their own feelings and how to manage these as well as navigating the sometimes confusing world of building friendships with others.

Maths

This half term our maths unit is **Multiplication and Division**. This will begin with looking at **equal groups** and **multiplication sentences**. Eventually this will progress to word problems that include **halving and doubling**. For example, understanding cooking measurements when baking.

Science

This half term our Science topic is all about 'Growing up – Humans and Animals'. We will start by discussing *Life cycles* of different animals and how they differ between *vertebrates* and *invertebrates*. We will then focus on the things animals need to survive such as water and food and look in more detail at the *Eatwell Plate* for a healthy diet. Moving on children will learn about the importance of *hygiene* and activity for staying healthy and growing. Children will then need to plan a healthy day for an imaginary character 'Blobble' using all their current learning.

D.T

This half term's topic is **repeated patterns**. We will be looking at how nature can inspire us to create repeated patterns. This includes researching the artist William Morris and why he is important in the Arts and Crafts movement. We will look at natural objects such as stones or sticks to print repeated patterns in our sketchbooks, thinking about the pressure we apply and learn about printing tiles, making our own. Our sketching and printing development will then progress into our final piece.



Geography

This term we will be carrying on the topic 'Welcome to our World'. This unit will cover the 7 different **continents** and 5 different **oceans**. We will go into more detailed discussion around Antarctica. This is in line with our moral Pupil Passport strand around becoming **champions of Antarctica**. This will involve making an environmental pledge and creating a leaflet that supports the **preservation of Antarctica**. We will start to make some comparisons between the Union Glacier and Malham, a place the children will study in Year 5.

History

This half term we are not studying a new History topic. There will be links to learning in Art where we look at Medieval repeating patterns. We will also be visiting Kirkstall Abbey in the last week of this half term.

Music

This half term we have two topics, **Orawa** and **Trains**. Orawa focuses on the **repetition** and **evolving patterns** in the music. We will be devising our own **chant**, inspired by a river journey, linking to our learning during the 'Grandma rap' unit. We will create our own chants inspired by the concept of a river journey, incorporating the use of **pitch movement** through **gesture**. The unit **trains** is all about modes of transport and specifically train travel. We will begin by **listening and analysing** four pieces of music, each one describing a different **vehicle**. Then we will discover how composers use **volume, speed, and rhythm** in their music. Finally, creating our own transport-inspired pieces.

PSHE

This half term our topic is 'Healthy me'. This will start looking at making healthy diet and activity choices. This will look at the concept or *balanced and unbalanced* diets as well as different *nutrition* we get from our food. We will be linking with our Science learning around the *Eatwell plate* to sort different foods. We will then make a healthy recipe to finish the unit.

Computing

This half term topic is **pictograms**. We will learn how to organise data, such as using **tally charts** and become familiar with the term pictogram. We will move forward with ways to collect data, why we would collect and how we can use pictograms to **share findings**. This will develop into understanding collecting information about **attributes** and how we can collect data needed to organise groups using these attributes. This will progress towards making **conclusions** from our pictograms so we can share out findings. This topic concludes sharing our data with partners and considering when it is ok to share our data with somebody.

RE

This half term our topic is 'How we look after our planet'. We will start the unit looking exploring our environment by looking at what is *natural* and *man made* in our school grounds. We will link this with the different religious views of *creation* and how these views impact the way different people look after the world. We will focus on the effects of *pollution* and things we can do to combat this such as *reducing, reusing and recycling*. We will finish by creating a poster encouraging people to look after the planet.

PE

This half term our topics are **Throw, Prepare, Catch** and **Net and Wall**. We will learn and practice the **ready position** and apply it in simple games to defend our space. We will engage in activities focused on **hand-eye coordination** to return a ball and increase our **defending and returning** skills when playing with a partner. This will progress into us developing our **racket skills**, using them to return a ball and eventually playing with an opponent.