

Science

In Science, we will be learning about Living things and their habitat. The big ideas that they will be studying are:

- Who was the scientist Carl Linnaeus and what did he do?
- How do we classify vertebrates?
- How do we classify invertebrates we know?
- How do we classify invertebrates we don't know? (Sponges, Jellyfish and Flatworms)
- How do we classify invertebrates we don't know? (Starfish and Sea urchins, Crustacea and Myriapoda)

Art

Painting and mixed media: Artist study

The children will be exploring a selection of paintings through art appreciation activities. Part of this study will involve collecting ideas in sketchbooks and planning for a final piece after researching the life, techniques and artistic intentions of an artist that interests them.

Maths

This half term we will cover the following topics: Algebra, Ratio, Measures – converting units, Geometry – position and direction and properties of shape, Measure and Statistics.

For each topic, we work through the following sequence, encouraging the mastery approach in Maths which helps the children to apply their knowledge:

1. We practise the **skill**.
2. We answer **reasoning** questions based on the skill.
3. We apply knowledge to **mastery-based** questions.

History

In History children will be looking at World War II. The big ideas that they will be studying are:

- Why did Britain declare war on Germany in 1939?
- Why was rationing introduced?
- Why were people evacuated from cities?
- What happened in the Battle of Britain?
- The Blitz: how did Hitler continue to attack Britain?
- How did conflict change society in the Second World War?

Memorable Experience – University of Huddersfield

We will visit the University of Huddersfield to visit the Holocaust exhibition to support our history topic about World War 2. We will participate in a workshop where we will hear survivors' stories and look at artifacts and documents in the role of archivists.



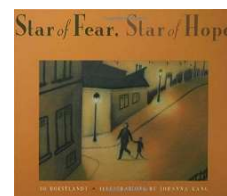
English

Our author this half term is Jo Hoestlandt, author of *Star of Fear, star of Hope*. A book we will be reading as a class over the next few weeks.

Children will be exploring characters through discussion, drama and role-play. We will be encouraging children to respond to questions by referring to the text. Children will also be writing a newspaper article, descriptive writing, narrative, dialogue and speech.

YOU CAN HELP YOUR CHILD BY –

Encouraging your child to read **daily** and discussing what they have read.



Grammar:

We will continue to build on and expand upon the children's knowledge of grammar. As always, we revisit and revise grammar learnt across KS2 in our lessons as well. You can support your child by ensuring they are accessing **spag.com**.

Spellings:

Spelling lessons take place regularly each week. Your child will be given weekly spellings based on the new rule learnt in the lesson. They will then be tested the following week. Please try and help your child learn their spellings. The spelling lists can be found in the class story in Class Dojo.

RE – What do Christians believe about Jesus' death and resurrection?

This unit explores how Christians understand the significance of Jesus' death and resurrection. Children will consider narratives such as: Palm Sunday and the link to kingship, Maundy Thursday and the Last Supper, Good Friday and the crucifixion, Easter day and the empty tomb. Children will explore stories and study the celebrations of Jesus' death and resurrection, in an attempt to explain links between scripture sources and Christian beliefs.

You can help your child by:

Children will be given homework for Maths, Spelling, Grammar and Reading weekly. Homework must be handed in on the designated day that the teacher gives. Homework will help children ensure that they understand concepts taught in school and retain the information.

Attendance matters: learning time is precious, therefore every day counts. Please ensure your child is in school on time every day.

Music

We will be looking at songs written by Benjamin Britten. He was an English composer, conductor, and pianist. He was a central figure of 20th-century British music. Children will have the opportunity to research Benjamin Britten's life and to listen to many of his other work.

How this Unit is Organised

- A. Listen and Appraise
- B. Musical Activities
- C. Perform and Share

PE

The focus this half-term is on Basketball and the HAKA.

Some of the skills we will be looking at and practising in Basketball are: passing, receiving, stepping in the direction of the pass, defending. We will also look at team work and using the correct technical language.

During HAKA lessons, skills we will work on are: balance, hand and eye co-ordination, dexterity and poise under pressure

REMINDER: Ear-rings should not be worn on P.E. days.

Computing - Communication

This unit introduces children to the creation of websites for a chosen purpose. Children will identify what makes a good web page and use this information to design and evaluate their own website using Google Sites. Throughout the process children pay specific attention to copyright and fair use of media, the aesthetics of the site, and navigation paths.

PSHE

This half term we will be looking at the unit: valuing differences. This will cover the following:

- Okay to be different
- We have more in common than not
- Respecting differences
- Tolerance and respect for others
- Friendships
- Challenging stereotypes