

Half-Termly Curriculum Overview for Year 4

Mr Smee & Ms Carly

Spring Term 1

January and February 2023

Numeracy - Multiplication & Division

Children will be able to:

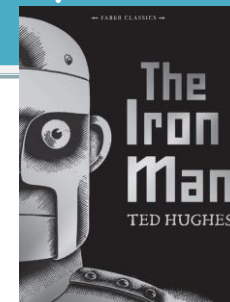
- Recall multiplication and division facts for multiplication tables up to 12×12 .
- Multiply two digit and three-digit numbers by a one-digit number using formal written layout.
- Divide two-digit numbers by one-digit numbers, with remainders.
- Find the area of rectangles.



Literacy - The Iron Man

Children will be able to:

- Enjoy a science fiction story and discuss its meanings.
- Broaden their understanding of writers' use of language and build a varied vocabulary.
- Use dialogue to move the action along.
- Write a narrative building tension using a variety of techniques.
- Write an explanation text about renewable energy.



Topic - Saving the World

Year 4 will be following a unit of work on a theme that focuses on **Saving the World**.

It will span Spring 1 and Spring 2 Half Terms.

This half term, we will be focusing on **Geography and Art**.



Saving the World!

Are you following us on twitter? @5tJohnsTower

We will particularly focus on **Rainforests**:

- Where rainforests are in the world.
- Which rainforest products we use in our everyday lives.
- How and why the rainforest is being destroyed.
- The ways that people are trying to save the rainforest.

Science - Looking at States

We will be learning:

- Classification between solids, liquids and gases.
- To group materials together, based on observations.
- To measure and research temperatures in degrees Celsius.
- To use research skills to find out about temperature.
- To identify the part played by evaporation and condensation in the water cycle.

PHSE - Dreams and Goals

Children will learn:

- ✓ How to cope with disappointment and how to help others cope with theirs.
- ✓ To know what it is to be resilient and to have a positive attitude.
- ✓ To know how to share in the success of a group.

Physical Education - Swimming & Gymnastics

Children will be learning to:

- Use their bodies to perform moves such as forward roles and balance positions to create a sequence.
- Continue to develop their confidence with a variety of swimming strokes and breath control.

Swimming is on Mondays and Gymnastics is on Fridays

Music

To continue to practice making specific notes and learning simple tunes in our recorder and ukulele lessons.

RE: Judaism

Year 4 will be exploring the question: **How important is it for Jewish people to do what God asks them to do?**
The children will be learning to understand how celebrating Passover and keeping Kashrut (food laws) helps Jews show God they value their special relationship with Him.

French

Pupils will be exploring vocabulary for animals and learning to talk about others.

Computing - Spreadsheets

Children will be able to:

- Identify features of a spreadsheet and the tools within.
- Enter data into a spreadsheet.
- Use spreadsheet tools to manipulate the data.

Parents

How Can You Help?

Reading: Children are expected to read their Guided Reading book every night and complete their reading homework in their orange books for the next day's lesson.

Homework: Children will receive homework for Literacy and Numeracy every Friday, and should return it no later than Wednesday the following week.