



THE CATHEDRAL SCHOOL
OF ST.SAVIOUR AND ST.MARY OVERIE

Year 4

Half Termly

Overview

Autumn 1

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Maths

Numeracy

In numeracy, we will be looking at number bonds and place value, as well as focusing on addition and subtraction methods. We will also be continuing to develop our times tables skills. In Class 4, the children will recall facts for multiplication tables up to 12×12 .

Supporting Maths at Home:

The calculation policy is on the website — click on Year 4 to understand the methods taught for each operation.

<http://www.cathedralprimaryschool.com/maths/calculations/>

Subtraction and Addition

By the end of Class 4, the children will be able to subtract and add numbers with up to 4 digits using the formal written method of columnar subtraction/addition where appropriate.

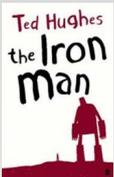
Look at the diagrams, to view the appropriate written method.

$$1845 + 526 = 2371$$

$$\begin{array}{r} 1845 \\ + 526 \\ \hline 2371 \\ \small{1 \quad 1} \end{array}$$

$$637 - 252 = 385$$

$$\begin{array}{r} \small{5 \quad 13} \\ 637 \\ - 252 \\ \hline 385 \end{array}$$



English

The Iron Man

Our literacy lessons will focus on exploring the Iron Man by Ted Hughes. We will discuss the features of a story, as well as start to write our own stories. We will be developing ranges of sentences, for example, by using a wider selection of conjunctions, understanding the present perfect form of verbs in contrast to the past tense, using commas after fronted adverbials and understanding different features to express time and cause.

Focus points that you can develop when supporting your child's reading development at home:

- Ask your child to discuss words and phrases that capture the reader's interest.
- Read the title and ask your child to make a prediction.
- Identify main ideas drawn from more than one paragraph and summarise them.
- Predict what might happen from details shown or implied.
- Use a dictionary to check the meaning of words that they have read.

Year 4



R.E. Judaism

We will be deepening our understanding of different faiths around the world by studying Judaism. We will focus on key festivals in the Jewish calendar, looking at Jewish rituals and beliefs. In World Faiths Week, we studied Hindu and Sikh Festivals.



Science What's that sound?

This term we will identify how sounds are made, associating some of them with vibrating, and investigating how sound travels from the source to our ears. We will also find patterns between the pitch of a sound and the object that produced it.



Geography Europe

We will be exploring Europe, looking at capital cities, coasts, trade links and physical features that make up this diverse continent.

We will use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.



Computing We are software developers

We will look into basic programming and coding using Scratch software. We will investigate educational games before designing one ourselves.



Art/DT Patterns

This term our focus is patterns. We will investigate different types of patterns and artists as well as experiment with new techniques, to create and develop our own style of art.



P.E. Swimming

Swimming will take place weekly on Wednesdays at Guy's Hospital. Please ensure your child has suitable swimming attire each week. The children will significantly grow in confidence and improve their techniques in a variety of strokes.



P.S.H.E. Rights and Responsibilities

We will study rights and responsibilities through the prism of class rules and charters. We will be linking our work to the school's wider Rights Respecting School ethos, developing a wider understanding of rights respecting actions.



Spanish

In Spanish this term, we will explore the names of colours, parts of the body and animals.