



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

# Year 4

## Half Termly

## Overview

### Autumn 2

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## Maths

We will build on our understanding of place value from last half term by looking at written addition and subtraction methods. Class 4 will learn to do this with 4 digit numbers. Here are examples of the written method of exchanging we will use:

$$1845 + 526 = 2371$$

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

$$637 - 252 = 385$$

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

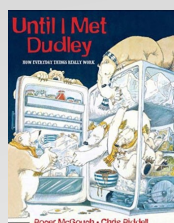
We will explore measurement by looking at length and perimeter.

There is a strong focus on multiplication tables in year 4 and children should end the year confident up to 12 x 12. There will be regular tests to check fluency.

### **Supporting Maths at Home:**

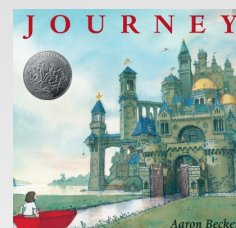
Please encourage multiplication practise at home.

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



## English

### Explanation texts



In English, we will be using the text 'Until I met Dudley' to inspire our understanding of explanation texts. We will look closely at features of explanation texts such as: including time and casual conjunctions. To complement our learning on Europe in Geography, we will design and explain our own imaginative travel inventions. Afterwards, we will take our inventions on an adventure and will use the storybook 'Journey' to help us describe our expeditions on them.

### **Supporting reading at home:**

- Ask your child to discuss words and phrases that capture their interest.
- Encourage your child to think about the author's choice of words and how it makes the reader feel e.g. the use of 'whispered' instead of 'said'.
- 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.

There will be a strong focus on handwriting this year. Please encourage your child to practise this carefully at home. Presentation is key to making your child feel proud about their learning.

# Year 4



## R.E. Christianity

In R.E, we will be exploring how Advent and Epiphany show us what Christmas is about. We will be learning about the prophets and how they foretold that Jesus would be born. We will be researching how Christmas is celebrated around the world.



## Science Electricity

By investigating and experimenting, we will develop our knowledge of electricity. We will be exploring circuits and discovering how light and energy is produced. We will reflect on how electricity impacts the environment.



## Geography Exploring Europe

We will be exploring Europe and it's climate and trade links. We will be developing our atlas skills and looking at the location of Europe in the world and different countries within Europe. We will be thinking about how climate impacts trade links and the importance of fair trade.



## Computing E-safety

We will continue to look at e-safety. We will be exploring what makes a credible source.

We are also incredibly fortunate to have a tech loan of Sphero robots to practise our programming.



## DT

In DT this half term we will be looking at seasonal foods and creating dishes based on this. We are lucky to have contact with a school in Vietnam, with whom we will be constructing traditional Christmas gifts and sharing traditional Christmas recipes.



## P.E. Swimming

Swimming will continue this half term every Wednesday. 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. Staying safe

We will be looking at staying safe online and with computer gaming habits. We will also be thinking about keeping safe near roads, rail, water, building sites and around fireworks.

There will also be a big focus on perseverance and resilience in year 4.

## Homework

Homework will be given 4 times a week. Please encourage this at home and ensure it is handed in on time. Homework will involve reading comprehension, maths, spellings, handwriting and other learning that will consolidate and enhance the learning being done in school.

In addition, your child should be reading at with an adult at home at least three times a week.