



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

Year 2
Half Termly
Overview

Autumn 2

Autumn 2



Maths

We are continuing to develop understanding of the four operations (+ - x /), as well as learning to tell analogue time, beginning to read time to the quarter hour. We will also learn about statistics, representing and analysing data in tally charts, pictograms and block graphs. We will explore 2D and 3D shapes.

Supporting Maths at Home:

Help your child to understand tens and units using the partition method. Please see the explanation on the left. Your child will be using this method in class 2 for addition.

We will also continue to build recall of number bonds and work on the multiplication facts for 2, 5, and 10 times table. Children will also need to know the inverse division facts.

Please find the full calculation policy on the Parents page of the school website.

Also use the **partitioning method** to add two two-digit numbers:

$$\begin{array}{r} 43 + 25 = 68 \\ \begin{array}{l} / \quad \backslash \\ 40 \quad 3 \end{array} \quad \begin{array}{l} / \quad \backslash \\ 20 \quad 5 \end{array} \\ \\ 40 + 20 = 60 \\ 3 + 5 = 8 \\ 60 + 8 = 68 \end{array}$$

'Partition the numbers into tens and ones/units.
Add the tens together and then add the ones/units together.
Recombine to give the answer'.



English

The Twits

We will be using this text as a starting point to explore writing in different genres, including narrative, instructions and poetry, and learn about specific grammar and punctuation features.

Some useful strategies in supporting your child's reading development.

1. **Point to each word on the page as you read.** This beginning literacy strategy will assist children with making print/story/illustration connections. This skill also helps build a child's tracking skills from one line of text to the next one.
2. **Read the title and ask your child to make a prediction.** Beginning and seasoned readers alike need to make predictions before reading a story. This will go a long way to ensure that a child incorporates previewing and prediction in his or her own reading practices both now and in the future.
3. **Take "picture walks."** Help your child use the picture clues in most early readers and picture books to tell the story before reading.
4. **Model fluency while reading, and bring your own energy and excitement for reading to your child.** Both new and seasoned readers struggle with varying pitch, intonation and proper fluctuations when they read aloud. Older readers will benefit from shared reading (taking turns).
5. **Ask your child questions after reading every book.** Reading comprehension is the reason we read -- to understand.

Year 2



R.E. Christianity

We will be deepening our understanding of Christianity by exploring the question, "Where is the Light of Christmas?". We will focus on Christian symbols of light, with particular reference to Christmas celebrations.

We will be supporting Y5 in the Cathedral Service on 7th December at 9:30am.



Science Materials

In this topic, we will be learning about the properties of different materials, and finding different ways to categorise everyday objects. We will be exploring how and why different materials have different uses, and learning appropriate scientific vocabulary to describe materials' properties.



History Exploring the World - Famous Explorers

We will be finding out about the lives of different famous explorers of the past. We will look at why different explorers are significant to history, and learn about where they belong chronologically.



Computing Programming

We will continue our work on programming by learning to program and test computer games and finding out how games work.

Your child now has a log in for Code.org in their reading record. They can access the site and continue to explore the basics of coding online.



Art/DT Printing

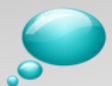
We will be exploring different methods for printing, using patterned fabrics from around the world as a starting point. We will be exploring a wide range of techniques, including printing with found objects, mono-printing and creating repeating patterns.



P.E. Dance and Football

We will continue to develop football skills, focussing on learning how to pass, dribble, shoot and defend more effectively.

In dance, we will be learning to travel in different ways, work with a partner or small group, and move in time to music.



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.

Homework

Weekly spellings

Talk about the meanings of spelling words and practise using them in sentences.

Multiplication tables

The tables to be learnt in year 2 are **2x**, **5x** and **10x**. Practise multiplications in any order, for example: $2 \times 6 = 12$, $6 \times 2 = 12$.