



Saint Mary's Catholic Voluntary Academy

Derwent Advent I Newsletter

Welcome back and I hope you have had a wonderful Summer. I am looking forward to spending another brilliant year with the Year 4 children, getting to know our Year 5 children. This half term will set the class off on a positive start.

Here's an overview of what we will be learning about in Derwent this half term.

English

This half term we will be reading Roald Dahl's *Charlie and the Chocolate Factory*, and a picture book *Mr Bunny's Chocolate Factory*. Using the texts to inspire our writing, we will be focusing on:



Narrative writing: Writing a description of different chocolates. Writing a setting description of the chocolate room.

Poetry: Writing a list poem about things Willy Wonka might keep in his hat.

Explanation text: Explaining how a chocolate factory works

Persuasion text: Create an advert for a perfect chocolate bar.

Guided reading

This half term the children will be sharing the class text *The Accidental Prime Minister*. In each session, the children will be looking at the Definition of words, Explaining, Retrieving, Interpreting and making a Choice using the text.

Maths

Place Values

Year 4

- Represent and partition numbers to 1000 and 10,000
- Find 1, 10, 100, 1000 more or less
- Compare and round to 10, 100 or 1000

Year 5

- Roman numerals to 1000
- Powers of 10
- Compare and partition to 100,000

Addition and Subtraction

Year 4

- Add and subtract two 4-digit numbers without exchange, with one and with more than one exchange.
- Checking strategies.

Addition and Subtraction

Year 5

- Add and subtract numbers with more than 4-digit numbers without exchange.
- Inverse operations.
- Multi-step addition and subtractions

RE

Creation and Covenant

This half term the children will be learning about Abraham and the covenant God made with him. They will know that this covenant is the foundation of the faith of the people in the Old and New Testament. They will hear the story of Isaac and reflect on the decisions Abraham made and the virtues of faith, hope and love that he had in God.

Later, they will consider how their own lives and the lives of others can be transformed by these virtues, and link

PE

PE will be taught on Monday. Children should come to school dressed in their school PE kit.

Derwent will have Forest School on Thursday this half term.



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Science

- Label key organs found in the digestive system and describe each of their functions.
- Describe the functions of the four different types of adult human teeth
- Know that good dental care involves brushing their teeth twice a day with toothpaste and a soft toothbrush.
- Produce a food chain that begins with a plant and has arrows that move up the food chain.
- Define a producer, predator and prey and identify examples in food chains.
- Describe digestion, teeth and diets when talking about the observed poo **clues**.

Design and Technology

Derwent will enjoy our unit on adapting a biscuit recipe. They will:

- Describe features of biscuits using taste, texture and appearance.
- Follow a recipe with support.
- Use a budget to plan a recipe.
- Adapt a recipe using additional ingredients.

Computing

Children will apply their knowledge and understanding of networks, to appreciate the internet as a network of networks which need to be kept secure. They will learn that the World Wide Web is part of the internet, and will be given opportunities to explore the World Wide Web for themselves in order to learn about who owns content and what they can access, add, and create. Finally, they will evaluate online content to decide how honest, accurate, or reliable it is, and understand the consequences of false information.

How can you help?

- I will send out homework on Monday to be completed and returned to school the following Monday. This work relates to work that the children will be completing in class that week so is great practise for them.
- Each Friday there will be new spellings sent home for the children to practise. These spellings relate to work the children complete in class but they will definitely benefit from the extra practise at home. Use Spelling Shed for a range of games that practise the week's spellings.
- Reading at home five times a week is a great way to improve your child's confidence and reading skills. Please ensure reading diaries are signed every time your child reads their reading book.
- We will be testing times tables each week, so I would encourage the children to practise regularly using TT Rockstars

Thank you for everything you do to support your child at home. Please do not hesitate to contact me if you have any questions.

Mrs Barry

