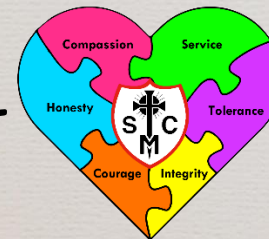


Year 5 Learning Overview

ADVENT TERM 1



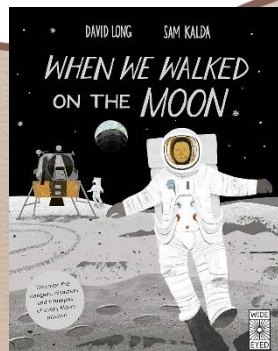
English

We are writing to entertain and will be focusing on an exploration narrative and a formal mission log report.

We will be:

- using modal verbs to show possibility
- using expanded noun phrases to show position
- using parenthesis and relative clauses to include additional information
- punctuate direct speech accurately

We are reading...



We will be developing our fluency, pace and stamina.

We will read 1:1 with an adult, small groups and daily guided reading sessions.

We will continue to deepen our responses to reading using appropriate vocabulary and justifying answers with evidence

Maths

We will be looking at:

- place value up to 10,000
- adding whole numbers with more than 4-digits
- subtracting whole numbers with more than 4-digits
- solve multi-step addition and subtraction problems

It is extremely important that children know their times tables by heart.

RE

Creation and Covenant

In this topic, children will learn about Moses, focusing on the two key events of the call and the covenant (the Burning Bush and the Sinai covenant and the Ten Commandments). Children will make links between the Ten Commandments and Jesus' summary of the law in Matthew's Gospel. Children will learn how the Ten Commandments help human beings live good and happy lives as well as how sin is deliberately spoiling our friendship with God and each other. Children will learn more about positive habits (virtues) and negative habits and how virtues might help them grow in goodness. Finally, children will discuss what loving our neighbour means for Christians today, for example, welcoming asylum seekers and refugees, and relating this belief to the Church's teaching on the common good and love of neighbour.

Science

We will be learning about Life Cycles

We will:

- Explain the seven life processes.
- Investigate how different animals reproduce and why.
- Identify the life cycles of different animals.
- Investigate the different ways plants can reproduce.
- Identify the life cycles of different plants.
- Identify the changes that humans experience during their life cycle.



Geography

We are Geographers inspired by our fascination of the world and its people.

We will be developing locational knowledge by comparing Nottingham with North America. We will explore similarities and differences of human and physical geographical features.

We will be learning about:

- Where both places are located
- What physical and human features can be found in each location
- using maps, atlases and digital mapping to locate and describe features studied

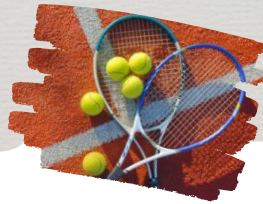


Music



Our Music lessons will focus on reading stave notation with a small range of notes and applying this to playing their instruments. We will be developing our vocabulary to include an understanding of treble clef, times signatures and staff notation. This will progress to pupils performing their learning within a group showing control, musicianship and rhythmic accuracy.

PE



Cricket will be our focus for PE this half-term. Pupils will learn to show control bowling to a target with a more specific body position. Also, they will learn how to strike a ball that has been bowled towards stumps and understand the rules of cricket starting to umpire elements of a game. This will allow them to take part in competitive cricket matches focusing on being able to get an opponent out and win a match.

RSH

Created and loved by God

We will be looking at exploring the individual through the church's teaching that we are made in the image and likeness of God. We will be learning to value ourselves as the basis for our relationships and this includes looking at our bodies, learning that becoming adult is a natural phase of life and understanding the changes our bodies experience through puberty.

Computing

Computing Systems and Networks:

Our first unit will be focused on Search Engines. Pupils will be identifying hardware and using software, while exploring how computers communicate and connect to one another.

Pupils will know how to:

- Explain what a search engine is, suggest several search engines to use and explain how to use them to find websites and information
- Suggest things online are not always true and recognize what to check for
- Explain why keywords are important and what TASK stands for, using these strategies to search effectively
- Recognise the terms 'copyright' and 'fair use' and combine text and images in a poster.
- Make parallels between book searching and internet searching, explaining the role of web crawlers and recognising that results are rated to decide rank.

Spanish

¿Tienes una mascota? (Do You Have a Pet?) By the end of this unit pupils will have the knowledge and skills to present both orally and in written form about the pets they have and/or do not have.



Art

We will be developing our drawing skills by: sketching, choosing and combining materials to create texture, use printing techniques and evaluate our work to make improvements