

Year 5

Spring 2

Key Question:

How do Scandinavian forests compare to the forests in England?

Key Text

Our class book is *The Middler* by Kirsty Applebaum

Key Outcomes:

- Write an explanation text about the movement of the Earth and other planets, relative to the Sun in the solar system.
- To compare and contrast forests in Scandinavian countries and England.
- To learn about world biomes and climate zones.
- To use the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky.

This term's Christian value: Trust

We will explore how we can show this value within our school *community*. We will discuss the importance of being trustworthy in the context of Christian belief that God is loving and he created human beings to be just, kind and fair towards others.

Challenge

We are challenged and supported to achieve success.

Caring

We care for and value each other and ourselves.

Community

We work together to build respectful relationships in all communities.

Curriculum

We learn new and amazing things!

Citizenship

We learn how to stand firm as citizens of the world around us and beyond.



Saint John's CE Primary School Termly Overview

where we all flourish

We are 'like a tree, flourishing in God's unfailing love' Psalm 52:8
From diverse beginnings and building on our Christian values, we grow together to reach up and reach out.

Writing and SPAG

Explanation texts

We will learn to use:

- Organisational devices such as sub-headings and bullet points
- Technical and precise vocabulary
- Cause and effect sentences to explain processes
- Chronological order
- Present tense (unless it is a historical explanation)
- Diagrams or illustrations with labels.

Reading

We will be focusing on a range of fiction and non-fiction texts about:

- **Mountains**
- **Poetry**
- **Climate**

Daily comprehensions with a focus on **VIPERS**.

Maths

Decimals and percentages

- Decimals up to 2 decimal places
- Equivalent fractions and decimals (tenths, hundredths)
- Thousandths as fractions and decimals
- Order and compare any decimals with up to 3 decimal place
- Round to the nearest whole number
- Understand percentages
- Percentages as fractions and decimals
- Equivalent fractions, decimals and percentages

R.E

We will be exploring the question:

Why is the Torah important for Jewish people?

In this unit, we will explore Jewish beliefs and how they use the Torah to support these beliefs, looking at key texts. We will also explore how Jewish people put their beliefs into practice in different ways.

Home Learning

English – Spellings
Maths – TT Rockstars.

Enrichment and Partnership

- World Book Day
- Open classrooms and Tea with Mrs. B
- Football coach from Move More will deliver Football lessons
- Easter Service

Geography

How do Scandinavian forests compare to the forests in England?

- Locate Scandinavian countries in relation to Equator, Hemispheres, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night).
- To explore the climate and weather of Scandinavian countries.
- Compare and contrast Sherwood Forest in the UK with Taiga forests in Scandinavia.

Science

Properties and changes of materials

- Know that some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution.
- Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.
- Demonstrate that dissolving, mixing and changes of state are reversible changes

**PSHE/RSE
Rights and Respect**

- Understanding the difference between facts and opinions.
- Understand the purpose of volunteer groups and what they do in the community.
- Understand the difference between rights, responsibilities and duties and recognise the impact when these are not fulfilled.

**DT
Digital World**

Applying computing skills to program a Micro:bit animal monitor and using 3D CAD tools in Tinkercad to design a case, housing or stand.

Computing: Coding – Pate's Grammar School Unit of Work

We will continue our work with Halos and Microbits in our Computing sessions.

P.E

- **Dodgeball** – To learn a range of dodging techniques including throwing, catching, ducking and blocking.
- **Football** – Learn how to maintain possession under pressure, find space and defend efficiently

My house – Chez Moi

- Say and write in French whether we live in a house or an apartment.
- Say what room we have and do not have at home using the key structure *chez moi il y a...* and *chez moi il n'y a pas de/d'...*
- Use the conjunction 'et' (and) to link two sentences together.