



St. Andrew's CE (VA) Junior School

Year 5 Autumn 2 Curriculum Overview



Literacy

The Day of Ahmed's Secret—

A story from another culture.

The Sleeper and the Spindle—

A modern re-telling of the fairy tale, Sleeping Beauty.

PE — Miss White & Mr Johnson

Physical skill focus: Static, seated balances and floorwork. We will be learning how to adapt and adjust skills, movements or tactics so they are different from or in contrast to others. We will perform controlled movements and hold balances with minimum wobble. In more competitive situations, we will learn to anticipate where a ball is going by 'reading' our opponents.

Music —Mrs Golightly

Livin' on a Prayer and the French Nativity.

Geography—Miss Barker

The children will continue to learn all about France and will compare and contrast the lifestyles of people who live in France and in London. The children will also delve further into the real life event of the whale who was found in the river Thames! Next, the children will learn all about Germany!

Maths

Multiplication and Division—we will learn formal methods for both multiplication and division. Multiply and divide by 10, 100 and 1000. Including converting measure.

Geometry—we will look at angles and shape.

Problem Solving activities

DT—Miss Haley

The children in Y5 will design and make slippers from felt. The children will make the slippers to fit their own feet and will be able to decorate them to their own design.

ICT—Mr Dix

We are Cryptographers.

We will learn more about communicating information securely through an introduction to cryptography (the science of keeping communication and information secret). We will investigate early methods of communicating over distances, learn about two early ciphers, and consider what makes a secure password.

Religious Education—Miss Mason

We will continue to look at different examples of pilgrimage. We will then be thinking about the question 'Was Jesus the Messiah?' We look at this question in relation to the Christmas story and the beliefs that Christians hold. We will think about what a Messiah is and what impact Jesus had on the world.

History—Miss Riley

We will be looking at the ancient Sumer in depth and comparing their civilisation to other ancient civilisations we have learnt about so far.

Science—Mr Lyons

Forces—Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object

Identify the effects of air resistance, water resistance and friction, that act between moving surfaces

Understand that force and motion can be transferred through mechanical devices such as gears, pulleys, levers and springs.