Sissay Spring 2 2025



Maths

Next half term Sissay will be working on geometry- finding the perimeter, area and volume of 3D shapes, we will look at different shapes, categorise them as 2D and 3D and learn to use key vocabulary such as "vertex" and "face". In the second half of the term we will focus on statistics, looking at different ways to represent data, and interpreting data from given tables and charts.

PE

Sissay class will be working on basketball and team building this term. They will be learning the rules of basketball as well as how to apply these in a game situation. They will be developing their use of different passes, dribbling skills and shooting skills also. In their team building sessions they will begin to look at different ways of effectively working together to achieve a common goal. They will apply these skills in different game/task situations.

Geography

We will recap the seven continents of the world and then focus on countries in Europe. We will discover the foods. music, capitals, populations and landscapes of these countries. We will expand our knowledge of map reading skills and look at industries, major products, urban and rural areas in the countries of Europe.

Animal Care & Horticulture

This half term:

At Animal Care and Horticulture, we will start to introduce seasonal changes for Winter to Spring by observing the school environment around us. Observational changes in plants, trees, wildlife and our animals. Mark will continue with the sensory garden, out the front of the school, along with planting and growing. We are putting out another brief Nature trail in the wild patch area on the other side of the electric gates to the sensory garden.

Animal visitors will include a couple of the sheep, the tortoise and Dudley the dog. Themes for outdoor education will include new life.

This unit is designed to build upon learners' experience in key stage 2. It requires learners to use a range of different skills across several pieces of software. Learners will work different between applications to create a poster and slides on a given theme. The unit is designed so that learners can concentrate on applying skills that they may have previously learnt as well as those learnt in the unit. Learners are given clear tasks for which they need to first plan and then implement a solution.

Art

During Spring 2, KST 3 students will continue to explore a range of techniques, to record their observations in sketchbooks, journals, and other media as a basis for exploring their ideas, especially painting.

They will increase their proficiency in handling different materials as we develop projects related to Mardi Gras, the Holi Festival, Spring, and Easter.

History

The learners will be investigating the later Tudor period. The Tudor era witnessed the most sweeping religious changes in England since the arrival of Christianity, which affected every aspect of national life. The Reformation eventually transformed an entirely Catholic nation into a predominantly Protestant one.

RE

Why is Christianity the way it is? (key events in history, church and state, diversity etc)

Christian doctrines.

Why was Queen Elizabeth I so important to the Church of England?

What major contribution did James I make to Protestant Christianity?
Who were the Quakers?

PSHE

Puberty changes, reproduction facts, menstrual cycle, responsibilities of parenthood, IVF, types of committed relationships, media and self-esteem, self-image, brain changes in puberty, factors affecting moods, sources of help and support

Science

Our Yr 7 classes are exploring many topics in science linked to big ideas. This term will start off with potential difference and resistance - understanding what static electricity and its uses is, exploring circuits and recognising how electricity moves through them. Following this will be current in series and parallel circuits. From here the class will explore more physics, learning about poles of a magnet, the magnetic field and the earth's magnetic field. After physics, the topic moves to biology and learning about the human skeleton and joints and muscles. End of unit

English

Year Seven will be studying Oliver Twist, focusing on the key features of a Victorian novel and exploring life in Victorian England. Students will analyse the character of Oliver Twist, tracking his development throughout the novel. The term will conclude with a visit to Gressenhall Workhouse Museum, providing an opportunity to deepen their understanding of the historical context.

Design and Technology

This term, students will be learning how to make their very own, miniature beach hut. We will be using iterative design processes and working on our freehand sketching, before we dive into learning how to create a strong, sturdy structure which can withstand the elements of the coast.

Drama

Key Stage 3 drama lessons will continue to focus on gameplaying, teamwork, speaking and listening and working collaboratively with peers. Building on last term's work, students will be developing their improvisation and devising skills and will continue to create their own stand-alone scenes that they'll perform to the class, with the audience encouraged to provide constructive feedback.

