Sissay Spring 1 2025



Maths

This half term year 7 will be focusing on number, learning about multiples and factors and practicing fluency with their multiplication and related division facts. In the second half we will be looking at decimals and percentages, finding decimal places and linking our work on fractions to decimals and percentages

Animal Care

In Animal Care we will be continuing to build upon our skills, looking after our range of animals. Increasing our understanding of our animals' needs and their specialisms. We will be looking at how we need to meet our animals' needs during these darker and colder months, especially those of the school's poultry who are restricted to smaller enclosures during the Influenza ongoing Avian outbreak.

Geography GCSE

Option Sissay will be studying Mountains and Volcanoes. They will learn about how mountains form and their features. They will study the UK's peaks, locating them and identifying features on

OS maps. They will learn about volcanoes; why they form and their features. They will also consider the advantages and disadvantages of living near a volcano.

Art

During Spring 1, we will explore art made up of upcycled materials, found objects, and made through environmentally friendly processes. Discover artists who explore social/political issues while creating a collaborative Art piece, Gustave the Giraffe to participate in the GOGO safari project. The Gogo safari project will aim for the Bronze Awards in Art. Consider ecology, social justice, and nonviolence and elevate the voices of local communities.

PSHE

Unique me, differences & conflict, my influences, gateway emotions, belonging to a group, peer pressure, child-on-child abuse, online safety, sexting, consequences, online legislation, online identity

Design and

Technology

"This half-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."

Science

For spring term 1, Year 7 will explore forces, covering topics such as types of forces, contact and non-contact forces, exploring mass and weight, sinking and floating as well as balanced and unbalanced forces and friction. Within this term Biology, Human reproduction will also be covered this will include the following topics: Female and male reproductive systems, the menstrual cycle, gestation and birth and factors affecting the developing foetus and then moving on to exploring variation. Following this we may even move on to exploring metals and non-metals. End of unit reviews and feedback will be done to check pupils understanding and knowledge gained from these topics.

RE GCSE Option

The learners will be examining the history of Christianity, looking at the role of St Paul, how the Christians fared under the Romas, the Council of Niceas and the split between the Catholic and Orthodox Church.

English

This half term in English we will be studying Beowulf. We will be learning about monsters in literature researching other famous monsters in literature and film, designing our own dragon. We will research famous swords in literature and create our own sword which we will present to the class. We will plan a feast from writing the invitation and menu to researching the recipe and then eating the food!

PE

Sissay class will be completing badminton and alternative games. They will develop their understanding of the rules for both singles and doubles badminton. They will begin to employ tactics to outwit their opponents using different shots to support with this. In alternative games, they will learn to play Kinball.

Geography

Building skills for exploration of the world.

This half term we will focus on the landscape of the UK. We will be looking at National Parks, which are large areas of land that are protected by law for the benefit of the nation. We will explore the lake district and other areas of natural outstanding beauty and will compare natural and human features.

We will also recap coordinates and grid references.

Drama

We will be continuing with an emphasis on game paying drama activities this term with a focus on building on teamwork, communication and collaboration skills.

We have started to introduce improvisation exercises to develop performance skills, encouraging students to have the confidence to 'have a go' and make things up on the spot, with a view to working on a final performance piece.

Horticulture

As we progress through the darker and colder days heading towards the warmer and brighter days of the coming spring, we will focus further on life cycles and the shifting seasons and how the two are interlinked.

In Horticulture we will also be focusing on growing and planting to help with the creation of the school's sensory garden. All classes will be involved in this. We will also be looking at identifying trees during the wintertime from their

History

In History this half term, the learners In will be investigating the events of the Wi War of the Roses, the battles leading proup to the death of Richard III. The 3D learners then go on to look at **Who** the **was Henry VII?** " stor Why did Henry VIII break with Rome? Pro-How much did Henry VIII change the By Church in England? un

In this unit learners will discover how professionals create 3D animations using the industrystandard software package, Blender. By completing this unit learners will gain

ICT

| The Reformation. | a greater | buds, we will also be looking at plant families |
|------------------|------------------------|-------------------------------------------------|
| | understanding of | and plant parts. |
| | how this important | |
| | creative field is used | |
| | to make the media | |
| | products that we | |
| | consume. Sessions | |
| | will take learners | |
| | through the basics of | |
| | modelling, texturing, | |
| | and animating; | |
| | outputs will include | |
| | 3D models and short | |
| | videos. | |
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