

What will my Year 7 child learn this term?



A summary of learning for the Spring Term 2024

Art

Last term year 7 researched a range of Architecture looking at what inspires the designs of buildings. We completed a series of observational drawings of natural forms. This term we are looking at construction techniques using a range of materials. Pupils will create large scale drawings in charcoal and graphite to continue refining their observational skills.

Computing

In this half term, our Computer Science curriculum builds upon the basics learned last term by introducing pupils to Scratch, a visual programming environment ideal for creating games. This segment aims to strengthen their understanding of fundamental programming concepts through an engaging, visual approach. Later in the term, we will smoothly transition into text-based programming, focusing on Python. This progression will cover the basics of Python syntax and structure, allowing students to apply their knowledge from Scratch in a more traditional programming context. Throughout this term, the curriculum is designed to enhance problem-solving and logical thinking skills, providing a strong foundation for future studies in computer science.

Design & Technology

In Year 7 Design & Technology our pupils rotate through a range of topic areas, allowing them to experience a variety of hands-on learning to support their developing theory knowledge. Throughout the year pupils will cover: Food, Metals, Textiles, Polymers, and Drawing and Design Communication.

Drama

Last term year 7 developed their understanding of the basic pillars of Drama and explorative strategies. This term they will apply and expand that knowledge through exploring *The Witches* by Roald Dahl. They will explore how stereotype can be used to develop spooky and captivating characters as well as looking at how flashback can be used to develop tension in a story. Students will also use script for the first time where they explore and perform dialogues from *The Witches*.

English

This term pupils will be interleaving their reading and writing skills through covering a Romantic Poetry unit to develop their knowledge of poetry and a Gothic Fiction unit to further enhance their creative writing skills. Pupils are exposed to a range of poems and extracts from Gothic texts to enhance their reading and writing skills.

Geography

As pupils progress through the Geography Curriculum, they will explore a range of topics which are connected through our core themes of interdependence, physical and human processes, environmental impact, sustainable development, cultural awareness and diversity. During the Spring Term, pupils will continue their investigation the place of Hull in the world, which will support the development of their map skills, and understanding of the significance of our city. They will also begin their first 'Human Geography' enquiry, examining the question 'Is the world getting richer or poorer?' using case studies from around the world to measure development and reach conclusions.

History

Throughout KS3, we focus on the unfolding narrative of History through the key themes of power and control; lives of ordinary people; the significance of Hull through time and Britain's place in the wider world. Our Y7 curriculum throughout the Spring Term allows pupils to build on their understanding of the creation and shaping of the kingdom of England after the events of the Norman Conquest. The focus is now on the lives of the ordinary people of England at this time and what mattered most to them. We will consider the role of religion and the Church in medieval England and why people were willing to die for their religion. We will also investigate the relationship England had with Wales and Scotland at the time, before exploring medieval ideas about health within the context and effects of the Black Death in the 14th century.

Maths

Pupils in Year 7 follow a sequence of units to consolidate their learning from primary school, further develop their mathematical knowledge and introduce them to new concepts. This term they will continue to develop their algebra skills focusing on solving linear equations and rearranging formulae. They will then cover a unit on ratio and proportion, learning how use ratio notation, understand the language of ratio and solve problems involving sharing amounts in a given ratio. They will also build upon their existing knowledge of percentages to be able to solve further problems involving percentage change.

MFL

French: Pupils in Year 7 are currently studying the topic of school. They will be introduced to school subjects and will be able to give opinions about the subjects they study and their teachers. In addition, pupils will learn how to develop sentences by using a range of adjectives and comparatives to compare the subjects they study. Pupils will learn how to tell the time and describe what they do during the school day as well as learning how to describe school rules and routines. Pupils will develop all 4 skills of listening, speaking, reading and writing whilst covering this unit of work and will learn about a typical school day in France.

Spanish: Pupils in Year 7 are currently studying the topic of school. They will be introduced to school subjects and will be able to give opinions about the subjects they study and their teachers. In addition, pupils will learn how to develop sentences by using a range of adjectives and comparatives to compare the subjects they study. Pupils will learn how to tell the time and describe what they do during the school day as well as learning

how to describe school rules and routines. Pupils will develop all 4 skills of listening, speaking, reading and writing whilst covering this unit of work and will learn about school life in Spain.

Music

Pupils are learning about the instruments of the orchestra, how instruments are classified by families, and the role of the conductor within the orchestra. They will also study melody, learning about antecedent and consequent melodies, and how to perform and then compose their own. In addition to this, pupils will learn about musical timbre and the vast array of timbres present in the orchestra.

PE

During this term pupils will complete 4 week units of work in a wide range of sporting activities. Pupils learn the basic skills and techniques to allow them to play in conditioned competitive situations. Pupils will also gain an understanding of the key rules and tactics needed in each sporting activity.

PSHE

This term students in Year 7 will be completing a unit on healthy relationships. This involves looking at a range of platonic relationships between a child and their parents, friends, acquaintances or teachers, and identifying the signs of healthy or unhealthy relationships. They will also cover consent, body autonomy, and consider the importance of trust in any healthy relationship.

Religious Studies

Last term pupils began to have a look at Christian beliefs, focusing on the nature of God and the different denominations found in the Christian faith. This term they are continuing to explore Christianity, looking at the importance of Easter for Christians. Pupils will then move on in the final part of the term to look at Christian practices by analysing key events in a Christians life such as baptisms and taking pilgrimages.

Science

Last term Year 7 covered the topics of cells, particle model and energy. This term pupils will study atoms, elements and compounds in their chemistry lessons. In biology the students will look at organ systems, such as the digestive system and the reproductive system. In physics the pupils will be learning about electric circuits.