What will my Year 7 child learn this term?



A summary of learning for the Summer Term 2025



In Year 7 the pupils are exploring the impressionist and Fauvism art movements. They will research the two art movements. They will experiment with oil pastels, colour pencils and paint. We will discuss the natural world and how we can record this by using the methods observed from the Impressionist and Fauvist.

Computing

In Year 7 Computing this term, students will be diving into the world of Python programming through an engaging Python Turtle unit. Building on the foundational skills they developed in Scratch during primary school and earlier in Year 7, they will learn to create intricate graphics and designs using Python Turtle. This unit is designed to bridge their understanding of visual programming with text-based coding, preparing them for more advanced Python programming in Year 8.

🔨 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, Fibres and Fabrics, Polymers, and Drawing & Design Communication.



In Year 7 Drama this term students will be exploring the world on Kneehigh Theatre Company. They will explore new and exciting ways of telling stories on stage using techniques such as chorus, physical theatre and soundscapes.



In Year 7, pupils will explore characters from William Shakespeare's classic play 'The Tempest' in depth and detail. We will consider questions such as 'What makes a villain?' and 'Can they ever be redeemed?'. Year 7 students will also look at leaders and their incredible speeches in 'Aristotle's Rhetotic'. We will consider which skills and techniques are required to make effective speeches and students will consider how to express their own viewpoint in thought provoking ways.



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 Summer Term, pupils will continue their investigation of "how does weather influence people's lives?", which will support the development of their physical geography, and understanding of the significance of our climate. They will also begin their first 'synoptic topic', examining the question 'What are the challenges that face hot desserts?' using case studies from around the world to measure development and reach conclusions.

📜 History

So far in Year 7 History, pupils have considered the impact of many different groups migrating to the British Isles, from the Stone Age up to the Medieval period, on British culture and the political landscape. Pupils have then explored the Medieval period in depth, investigating the themes of power and control, the lives of ordinary people, Hull's local history and Britain's place in the world during this 500 year period. During the summer term, pupils will carry out historical enquiries about the Tudor period in England (1485-1603), considering reasons for change and continuity in power and the impact on people's lives. For our local history study, pupils will analyse the historic environment of Kingston-upon-Hull's old walls and 'castle', and consider how these features impacted the development of the city.

📐 Maths

Pupils in Year 7 will be continuing to progress through KS3 Maths this term looking into further mathematical concepts. They are currently studying unit 4 : Geometry in 2D. During this topic, they will be able to identify properties of 2D shapes and look at applying different transformations to them. After this unit they will study their last unit of year 7, unit 5 Handling Data. This topic will allow them to learn how to create and interpret various statistical representations, such as bar charts and pie charts. They will also extend their knowledge of averages, deciding the most appropriate average and comparing data to reach conclusions.



French & Spanish: Pupils in Year 7 are currently studying the topic of free time. They will be introduced to sports and hobbies and will be able to give opinions about the sports they play/do. In addition, pupils will learn how to develop sentences by using a range of adjectives and comparatives to compare hobbies. Pupils will learn how to use the weather to describe what they do in a range of weather types. Pupils will develop all 4 skills of listening, speaking, reading and writing whilst covering this unit of work and will also use the near future tense to make plans for the weekend.



Pupils are learning about the song as a musical form. They are exploring different types of songs, from folk songs and sea shanties, to popular songs. Practical work this terms covers everything from singing warm-ups and techniques, to playing popular song melodies on the keyboard. Pupils will also try their hand at composing their own lyrics and musical ideas.



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.



Year 7 started the term with the Health and Wellbeing unit. This includes discussions about puberty and the hormonal changes their body will go through, healthy eating, disordered eating and balanced diets, the essentials of strong mental health and strategies to manage it, and symptoms of grief arising from loss of friendships. We also recapped the signs of healthy friendships and strategies for moving on from unhealthy ones. They will be moving onto a final unit focused on politics, where they will learn about local government and how they can get involved in local politics to improve their home communities.

🔬 Science

During this term pupils will be completing units on Separating Mixtures, Relationships in Ecosystems and Forces. Pupils will learn different techniques to separate mixtures, such as chromatography and distillation. Pupils will learn how predators and prey depend on one another to continue their existence. Pupils will also learn the basics of forces and motion and learn to calculate resultant forces.