

## Dear year 10 parent/carer,

We are pleased to present this half term's curriculum bulletin to you. Here you will be able to see what your child will be studying in their subjects this half term with the exception of PSHE which will be updated on a fortnightly basis in the Principal's Newsletter. On the academy website, we have uploaded Curriculum Learning Journeys for each subject. These tell you what is studied in each subject across the students' 5 year journey at Flegg. It enables you to get to know our departments better with their subject vision and their curriculum intents making clear what they want students to achieve in their time with us. If you have any questions about the curriculum in any subject, please contact the relevant subject leader and Mr Guy, our Assistant Principal for Curriculum.

### Year 10

**Art:** This half term students will continue studying natural forms. They will create a design sheet based on real natural forms objects. They will work in a variety of different media and techniques to improve their drawing and painting skills. Students will move on to explore the work of artists who respond to landscapes. Students will learn how to present their sketchbook to fit in with the GCSE assessment criteria including annotation using the formal language of Art.

**Computer Science:** This half term, students will learn to understand data types; simulations; high- and low-level languages, the CPU, compression and network topologies and types.

**Dance:** This half term students will be further developing their contemporary technique, learning, and developing a dance in a trio. Students will continue to develop their knowledge of performance skills and key dance terminology.

**Drama:** This half term students will be introduced to genres of drama or/and theatre practitioners. At the end of the half term there will be an assessment of understanding of genre/practitioner through practical performance and script work.

**English:** This half term, students will study 'A Christmas Carol' building on learning from KS3 and starting the GCSE preparation for this text. They will compile revision notes of key quotations whilst understanding Dickens' purpose in writing the novella.

**French:** This half term, students will study how to express future and past information about their leisure time. They will work on exam skills for listening, reading, writing and speaking.

**Spanish:** This half term, students will study the topic of holidays and specifically being able to express information about a past holiday.

**Geography:** This half term in GCSE geography, we will be starting our journey looking at natural hazards and how the earth shapes the world around us, and how people have to live with their hazards the earth can create.

**History:** This half term, year 10 students will be studying the development of Crime and punishment in Industrial and Modern England.

**Maths: Foundation route** – This half term year 10 foundation students will be looking at algebra (solving and simplifying) as well as using averages in data.

**Higher route** – This half term, higher students will be looking at forming, solving, rearranging, expanding and simplifying using algebra.

**Music: AOS2 – music for ensemble.** This half term we will begin our study of AOS2. We will cover jazz and blues (November) and musical theatre (December). The students will also continue to develop their performing and composing skills through a range of practical tasks.

**Physical Education:** This half term, year 10s will be on a rotation of either Football, Basketball, Netball, Table Tennis, Health related Exercise and or Rugby. Pupils will continue to develop and improve key skills and techniques involved within each area but with a focus on the importance of mental, social, and physical health.

This half term year 10 BTEC Tech Sport classes will be studying Component 1: Preparing participants to take part in sport and practical activity. This unit will be assessed in January and the marks go towards their final grade in year 11.

**Religious Studies:** This half term students will be studying the core beliefs and values of Islam. Students will consider the history and development of Islam, sources of authority and differences in beliefs and practices between the Sunni and Shia traditions.

**Science:** This term, students will explore a variety of essential scientific concepts across biology, chemistry, and physics. The chemistry unit Bonding and Structure will introduce students to different types of chemical bonds and how they determine the structure and properties of substances. In Circuits, they will explore the components of electrical circuits, including how current flows and the principles of voltage and resistance.

In biology, The Digestive System unit will cover the processes involved in digestion and nutrient absorption, while The Heart and Breathing will focus on the structure and function of the heart and respiratory system, emphasizing their roles in maintaining overall health.

**Hospitality and Catering:** This half term in Hospitality and catering students will learning about types of establishments, service, kitchen brigade and job roles in a commercial kitchen. In practical sessions the students will display a range of skills basic, medium and complex in the dishes cooked which will include chicken kiev, cinnamon buns, shepherds pie, butter chicken curry and meringue nests with fresh cream and fruit.

**Travel and Tourism:** This term the year 10 BTEC Tech learners will be focusing on Component 1: Travel and Tourism Organisations and Destinations. Learners will investigate visitor destinations with the UK and wider World and explore their importance. This will also lead to learners explore a variety of travel products, organisations, and services.