



6<sup>th</sup> January 2026

Dear Parents/Carers,

## Year 10 Curriculum Information – Spring 1

In Year 10, students are work towards their qualifications as part of our Key Stage 4 curriculum. All students study English, Maths, Science, their option subjects, and core PE and PSHE. To help you stay informed and support your child's learning at home, we are pleased to share an overview of what they will be studying this half-term across all subjects. Please use this information to support conversations about your child's learning and to encourage independent study and revision habits as they undertake this important stage of their education.

### What will my Year 10 child be learning during Spring 1?

Subject	Key Topics/Focus Areas
English	Students will be introduced to a range of fiction texts to prepare them for their English Language Paper 1. Students will utilise their skills of analysis when looking at language and structural methods and use some of these methods in their own creative writing.
Maths	Year 10 will be extending previous knowledge on probability. They will be using probability trees to find probability of two events, independent and conditional. Also, they will use Venn diagrams to classify information and workout probabilities using set notation. Afterwards, they will learn to calculate averages from sets of data including frequency tables with discrete or continuous data.
Science	Students will be learning about infection and disease. They will learn how disease is spread, how the body defends itself from disease and how medicines, antibiotics and vaccines are used to treat and prevent disease.
Religious Studies (Tutor Programme)	Students continue to build upon their knowledge gained through the Human Rights modules taught in year 9 by studying Christian, Muslim and secular beliefs about wealth and poverty.
PE (Core)	Students will take part in football, table tennis, handball, volleyball, gymnastics and rugby. Students will look at performing advanced skills, look at leadership skills and officiating as well as explaining the importance of healthy living.
PSHE (Tutor Programme)	Students will study gangs and youth crime, drugs and substance misuse, and how to be an assertive and confident communicator in difficult situations.
<b>Option subjects:</b>	
BTEC Health & Social Care	Students will be completing practice assessments (putting their knowledge from Autumn 1 and 2 into action), followed by their live Pearson Set Assignment (PSA) which is worth 30% of their final grade.
WJEC Hospitality & Catering	Students will be learning about factors that affect food choice and planning menus. They will continue to develop their practical skills through a range of dishes with increasing skill levels.
BTEC Sport Science	Students will be learning how to prepare to take part in physical activity. They will learn the physiological and mental effects of a warmup on participants and the different types of sports provision.
GCSE Art and Design (Fine Art)	Students will be introduced to their first fully independent project. They will be supported in the process of developing and refining their original idea, recording their responses, through photography and drawing and selecting and analysing the work of artists.



GCSE Art and Design (Textiles)	Students will be introduced to their first fully independent project. They will be supported in the process of developing and refining their original idea, recording their responses, through photography and drawing and selecting and analysing the work of artists.
GCSE Business	Students will continue studying the Influences on Business and will then move on to studying the topics for Operations Management.
GCSE Dance	Students will begin the study of their second anthology dance work entitled Emancipation of Expressionism. They will also begin to learn the first of the set solo dances entitled Breathe.
GCSE Design and Technology	Students will be learning about environmental issues associated with design and technology. They will then focus on 2D and 3D technical drawing techniques, such as one- and two-point perspective, isometric and orthographic.
GCSE Drama	Students will begin their Component 2 devising process, partaking in a series of practitioner workshops before being introduced to their stimuli and starting their rehearsal process.
GCSE Food Preparation and nutrition	Students will be learning about factors that affect food choice and planning menus. They will continue to develop their practical skills through a range of dishes with increasing skill levels. Food science will also be explored alongside the main topics. We will be carrying out more in-depth investigations where students will be practicing analysing results and writing conclusions.
GCSE Geography	Students will be introduced to the theme 'Living with the physical environment' with a focus on fluvial and coastal landscapes. The units finishes with a focus on a river management case study in Oxford and a coastal management case study in Lyme Regis.
GCSE History	Students will be exploring developments in medicine on the Western Front during the First World War. They will be learning about new diseases and medical developments that occurred during wartime and focus on skills of source analysis.
GCSE Media Studies	Students will be studying film posters with a focus on the Bond franchise. They will be studying posters for The Man with the Golden Gun and No Time to Die and will be looking at the changes in the contexts and how this has impacted the representations of the characters.
GCSE Music	Students will continue developing their solo and ensemble performance skills, focusing on accuracy, expression, and collaboration. Alongside this, they will begin studying J. S. Bach's Badinerie. In the composition unit, students will create their own brief and compose an original piece.
GCSE PE	Students will start the new calendar year looking at the different types of energy systems and how aerobic and anaerobic respiration plays a key part in sport and physical activity. Students will then go on to learn about the short, medium and long-term effects of physical activity on the body.
GCSE Religious Studies	Students will focus on the life and significance of the major Muslims prophets, including Ibrahim and Muhammad (pbuh). Students will also contrast the importance of the Muslim holy books, including the Qur'an, Hadith, Tawrat, Zabur, Injil and Scrolls of Ibrahim.
GCSE Spanish	Students will begin Module 3 of their GCSE course and begin expressing ideas on healthy and unhealthy lifestyles. They will also reflect on their performance in their mid-year exams and use exam feedback to improve their writing and translation skills.
GCSE French	Students will begin Module 3 of their GCSE course and begin expressing ideas on healthy and unhealthy lifestyles. They will also reflect on their performance in their mid-year exams and use exam feedback to improve their writing and translation skills.
GCSE Computer Science	Students will study how computer networks operate, exploring the hardware, topologies, and communication models that allow devices to connect and share data. They will also examine key network protocols, understanding how data is transmitted securely and reliably across local and global networks.



BTEC Creative  
Media Production

Students will be completing their Component 1: Exploring Media Products coursework in lesson. They will investigate a total of five media products and explore how they are created to engage audiences and create meaning.

For more information about our curriculum intent and how we support all students, please visit the link below:

- [Curriculum Overview | Avonbourne Boys' and Girls' Academies](#)

As always, if you have any questions about your child's curriculum or would like advice on how to support their learning at home, please don't hesitate to contact us.

Yours sincerely,

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