



September 2026

Dear Parents/Carers,

Year 10 Curriculum Information – Autumn 1

As your child begins Year 10, they are now working 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 begin this important stage of their education.

What will my Year 10 child be learning during Autumn 1?

Subject	Key Topics/Focus Areas
English	Students will study <i>Macbeth</i> , focusing on themes of power, ambition, conflict and kingship. They will analyse Shakespeare's use of tragedy, exploring ideas such as hubris, duality and hamartia.
Maths	Students will develop algebra skills, including rearranging formulae, simultaneous equations, and interpreting linear graphs. They will also revisit key KS3 content, such as finding volumes of prisms. These skills provide the foundation for more advanced study, including calculus at A Level.
Science	Students will start with the biology topic organisation where they will study the digestive, circulatory and respiratory systems, as well as plant structures and processes. Practical investigations will include enzyme action, food tests, and measuring transpiration.
Religious Studies (Tutor Programme)	Students will explore human rights, focusing on prejudice, discrimination and racism. They will also compare perspectives from Christianity, Islam and secular viewpoints.
PE (Core)	Students will take part in handball, basketball and badminton, while also completing Health-Related Fitness training. This will help them build strength, stamina and resilience.
PSHE (Tutor Programme)	This half term, Year 10 students will develop their understanding of healthy and unhealthy relationships, including recognising the signs of abusive behaviours and exploring the importance of respect, trust, communication and personal safety within relationships.
Option subjects:	
BTEC Health & Social Care	Students will be introduced to the core strand within health and social care the development physically, intellectually, emotionally and socially (PIES) through all 6 life stages. They will be able to demonstrate their understanding through some extended writing tasks which will prepare them for their live assessments in February worth 30% of their final grade.
WJEC Hospitality & Catering	Students will begin with core knowledge including how contaminated food can cause food poisoning and other food related illness. They will re-cap food safety practices, including HACCP. Practical work revisits knife safety, cutting skills, a basic roux sauce, use of pastry and varied cooking methods.

Principal: Michelle Dyer



BTEC Sport Science	Students will examine components of fitness and how they are applied in different activities. They will also be assessed on their practical participation and understanding of officials' roles.
GCSE Art and Design (Fine Art)	Students will explore the theme of nature in art, beginning with the work of Andy Goldsworthy. They will create their own artworks inspired by the artists they study.
GCSE Art and Design (Textiles)	Students will respond to the theme of nature, using a range of techniques, processes and materials. They will draw inspiration from a variety of textile artists.
GCSE Business	Students will start to study the introductory topics within Business in Real World which will include Enterprise and the Entrepreneur, Business Ownership, Aims and Objectives, Business Planning Stakeholders, Location and Business Expansion.
GCSE Dance	Students will begin Unit 1, which focuses on dance technique, choreography and performance skills. They will also be assessed on their practical ability through prescribed movement content.
GCSE Design and Technology	Students will start the course off by learning about timbers and manufacturing boards as part of their exam theory. They will then move to the workshops and complete their first practical project – block letters.
GCSE Drama	Students will study <i>Blood Brothers</i> through practical workshops. They will explore characters and themes to deepen their understanding of the text.
GCSE Food Preparation and nutrition	Students will begin with core knowledge including how contaminated food can cause food poisoning and other food related illness. They will re-cap food safety practices including HACCP. Practical work revisits knife safety, cutting skills, a basic roux sauce, use of pastry and varied cooking methods.
GCSE Geography	GCSE Geographers begin their GCSE learning about development, starting with development indicators, factors affecting development and solutions for resolving the development gap. The unit ends with a case study of tourism in Kenya.
GCSE History	GCSE Historians begin their study of Medicine in Britain from c.1250 to the present. Students will explore ideas about medicine in the medieval period. After this, students will look at change and continuity from the Medieval to the Renaissance period.
GCSE Media Studies	Students will be introduced to media language and how to deconstruct a media product. They will learn their first set texts, which are based on an historical print advert and a modern advert.
GCSE Music	Students will study musical elements across different styles. They will also develop their instrumental and compositional skills through practical activities.
GCSE PE	Students will begin by focusing on Applied Anatomy and Physiology. They will learn about the structure and functions of the musculoskeletal system.
GCSE Religious Studies	Having studied the Gospel account of Jesus' life and ministry and the development of the Christian Church at key stage 3, students now begin to explore the fundamental Christian beliefs that underpin their faith.
GCSE Spanish	Students will begin Module 1: Lifestyle, Media and Technology. This builds on Year 9 topics such as sport, cinema, music and eating out.
GCSE French	Students will begin Module 1: Lifestyle, Media and Technology. This builds on Year 9 topics such as sport, cinema, music and eating out.
GCSE Computer Science	Students will be learning about systems architecture, including the purpose of the CPU, CPU components and performance, and the Von Neumann architecture, alongside programming fundamentals such as sequence, selection and iteration.



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BTEC Creative Media Production	Students will be learning how to investigate existing media products, including identifying product purpose, target audience and how audiences are interpreted through media design.
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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,

Laura Tsabet

Assistant Principal

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Principal: Michelle Dyer

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