



STORMONT HOUSE SCHOOL
achievement for all

11B Curriculum Overview



Half term
Autumn 1

Form teacher
Ms Burke

Teaching assistants
Ms Cleary
Ms Holder
Ms Williams

English



This unit develops the core literacy skills required for the AQA Step Up to English Silver Component 1 assessment. Students work with a range of non-fiction texts to develop reading skills including information retrieval, skimming, scanning, inference, summarising and understanding vocabulary in context. Writing activities focus on planning, organising and structuring ideas, using appropriate vocabulary, spelling, punctuation and grammar, and writing for purpose and audience. Learners also develop spoken language skills through discussion and presentation activities.

Maths



Students study topics within the Number System including place value, addition and subtraction, multiplication and division, formulae, rounding, ratio, number patterns and BIDMAS. The course is differentiated from Entry Level through to Level 2 Functional Skills, developing confidence in number, calculation and problem solving

Science



This term, Year 11 students are studying key physics topics for the entry level GCSE qualification. They will study key concepts such as forces and motion, energy transfers, waves, electricity, and magnetism. Students will learn how to apply formulas, interpret data, and understand real-world physics applications. This course prepares them for exams by building a solid understanding of fundamental physics principles

PfA



This term in PfA, 11B are preparing some input for their PCARs. We are exploring the four pathways to Preparing for Adulthood: Education, training or employment
Independent living
Taking part in my community
Health
The students are being supported to research the careers that interest them, and the pathways towards these. They are also looking at any 'next steps' they might take in order to become 'one step closer' to the career that interests them.

Art



Students will research Artists and the theme of Abstract Still Life. They will explore the theme using a range of 2D materials, develop their ideas and in the last term produce a final painting using a material of their choice. Throughout the project they will review their working process and evaluate.

Computing



In Computing this term, Year 11 students will strengthen their understanding of digital citizenship and online responsibility. They will learn how to stay safe online, protect their personal information and communicate respectfully with others. Students will explore cyberbullying, digital footprints and the impact of their online choices. Through discussion, practical activities and reflection, pupils will develop the skills and confidence needed to use technology safely, responsibly and effectively in school, work and everyday life.

Food Technology



Students develop practical culinary skills through preparing their own recipes. They build confidence in knife skills, weighing and measuring, food hygiene, preparing ingredients, following recipes and understanding nutrition. Students also complete exam-board related practical tasks in preparation for their food practical assessment later in the year.

Humanities



Students will learn about the causes of climate change, both natural and human-made along with evidence to support the conclusion that it is predominantly human-made, the effect of climate change and the potential solutions to mitigate the worst of the impacts of climate change. This will entail watching various films and clips from films detailing the evidence, effects and solutions to Climate Change. We will focus particularly on the effects on the ice caps, coral, drought, flooding & forest fires.

Design Technology



Year 10 students in Resistant Materials design and manufacture a plywood bird box, following the full design process from research and initial sketches through to construction and evaluation. Students develop measuring, marking out, shape drawing and digital design skills while learning to use hand tools safely. Assessment includes research, design work, digital drawings, mood boards and evaluation. The project promotes creativity, problem-solving, teamwork, independent working and practical skills linked to future design and technology opportunities.

Music



Year 11 Music Production introduces students to composing and producing music using GarageBand. Students recap previous skills, explore software features, experiment with loops, rhythms, tempo and sound editing, and gradually create increasingly complex musical arrangements. They develop confidence in digital music production while learning about recording technology and music-related careers. The module culminates in students creating original musical projects, including ringtones and soundtracks for short films or animations.

PE



Students will develop confidence, independence and physical skills through canoeing and outdoor adventure activities. They will learn how to participate safely, follow instructions, assess risk and work cooperatively with others. The course focuses on developing paddle control, balance, coordination and water safety skills while building resilience, communication and problem-solving abilities in a range of outdoor environments. Students will also be encouraged to increase their fitness, confidence and independence through practical off-site learning experiences.

PSD



Students explore how to look after their personal health and wellbeing through practical and discussion-based activities. Topics include personal hygiene, sleep, food, exercise, relaxation, feelings and emotional wellbeing. Students use check-ins, questionnaires and diaries to recognise how they are feeling and identify ways to support themselves. Activities support BTEC Entry Level 1 and Entry Level 2 outcomes.