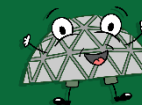


10W Curriculum Overview



Half term
Autumn 1

Form teacher
Mr Wilson

Teaching assistants
Ms Gould
Ms Ngeug

English



This MTP develops the reading and writing skills required for the AQA Step Up to English Silver qualification through the engaging theme of Crime Fiction. Learners explore a range of crime and detective fiction texts to develop reading skills such as information retrieval, inference, and language analysis. Writing activities focus on creating narratives, descriptions, and character profiles, while improving spelling, punctuation, grammar, and vocabulary. The topic provides motivating contexts that help learners build confidence and prepare for assessment.

Maths



Autumn 1 Maths for Year 10 IGCSE focuses on developing core number skills. Students learn about integers, place value, calculator use, rounding, estimation, decimals, prime numbers, prime factors, highest common factors (HCF) and lowest common multiples (LCM). The programme builds confidence in applying number concepts, using mathematical vocabulary and solving numerical problems. Learning is supported through discussion, collaborative activities, mini-whiteboards and weekly homework, culminating in an assessment during Week 8.

Science



This term Year 10 students are studying key biology topics for the entry level GCSE qualification. They will learn about cell structure and function, body systems, microorganisms and disease, nutrition and diet, human reproduction, and inheritance. This course helps them understand how living things grow, stay healthy, and pass on traits, building a strong foundation in biology.

PfA



At the beginning of this term we're looking at Budgeting/Bills/Rent and going to doctors, later on and leading into next term we're looking at 'Democracy', the parliamentary system, Houses of Parliament and how laws are enacted. We'll be doing an assembly on Parliament next term for UK Parliament Week.

a c h i e v e m e n t f o r a l l

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 10 students will develop their understanding of digital citizenship and responsible technology use. They will learn how to protect personal information, stay safe online, communicate respectfully and recognise cyberbullying. Students will explore digital footprints, online reputation and healthy screen-time habits. Through practical activities, discussion and problem-solving tasks, pupils will build the knowledge, confidence and independence needed to make safe, responsible and positive choices when using digital technology.

Food Technology



Students will begin the year by developing their understanding of health, safety and hygiene within the food room. They will spend several lessons researching and collecting their own recipes to make in future lessons. Throughout the term they will develop their practical culinary skills through making a range of dishes from scratch. They will develop their knife, weighing and measuring skills alongside developing a greater understanding of nutrition.

Humanities



This is the first unit studied for the WJEC Humanities Pathways qualification. It focuses on the effect World War II had on the Home Front of Britain from 1939 – 1945. This unit includes two parts, part 1- looking at the following topics; evacuation, rationing, the Blitz and its responses, air raid shelters, women's role in the war and entertainment. They will complete this work in a written workbook where they will stick in pictures and put information they have been provided with into their own words.

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 10 Music in Autumn 2026 focuses on developing composition, performance and listening skills through practical music-making. Pupils learn to locate notes on the keyboard, improvise simple pentatonic melodies, create and refine their own compositions, and respond to music using appropriate musical vocabulary. Students explore composers such as Mozart and Handel while developing confidence with instruments, keyboards and music technology. Some groups also use GarageBand to create arrangements, experiment with loops and begin producing their own digital music.

PE



Students develop fundamental basketball skills including health and safety, ball handling, dribbling, passing, catching and shooting. The unit promotes teamwork, coordination, physical fitness, confidence and participation in game situations. Students learn badminton skills including grip, ready position, forehand and backhand shots, serving, rallying and safe participation in physical activity.

PSD



Over this unit, students will develop their ability to work effectively as part of a team. They will learn about communication, listening, resilience, roles and responsibilities. Students will take part in a range of practical team activities before planning and completing a team challenge. Students will have opportunities to practise making suggestions, listening to others, agreeing ways of working, taking on responsibilities, solving problems and supporting team members.