

Redbridge Alternative Provision - Year 11: Spring 2.1

English	Maths	Science
In English this half term students will develop the reading and writing skills required for AQA English Language Paper 1 through the study of unseen fiction. They will explore how writers use language, structure and narrative viewpoint to create character, atmosphere and tension while evaluating the effectiveness of literary methods. Students will apply these techniques within their own descriptive and narrative writing, learning how to craft engaging settings, develop character and control pace through purposeful language choices. Throughout the unit, they will strengthen their analytical thinking, technical accuracy and creative confidence, preparing them for success in GCSE English Language.	In Maths this half term students will deepen their understanding of geometry by applying Pythagoras' Theorem, trigonometry and volume to solve increasingly sophisticated problems. They will calculate unknown lengths and angles, apply trigonometric ratios in practical contexts and investigate the volume of a range of three-dimensional shapes. Students will strengthen their ability to interpret diagrams, select appropriate mathematical methods and solve multi-step problems involving measurement. Throughout the unit, they will develop resilience, mathematical accuracy and confidence when applying geometrical reasoning within GCSE examination contexts.	In Science this half term students will study Waves, Magnetism and Electromagnetism. They will explore transverse and longitudinal waves, learning to describe their properties, propagation, and key features such as wavelength, frequency, amplitude, and period. Students will calculate wave speed and understand the electromagnetic spectrum, including uses and risks of each wave type. They will investigate magnetism, distinguishing between permanent and induced magnets, and describe magnetic fields and forces. Students will learn to draw magnetic field patterns and understand electromagnets and solenoids, including their practical applications in medicine and security. Practical experiments will reinforce key concepts throughout.
PSHE	Art	PE
In PSHE this half term students will explore the risks associated with alcohol, drugs and criminal exploitation while developing the confidence to make informed and responsible decisions. They will investigate how substance use can affect judgement, relationships and personal safety, alongside the dangers of gang involvement and exploitation. Students will also learn strategies for managing peer influence, reducing risk and accessing appropriate support services. This unit prepares students to make safe choices and develop the confidence to protect themselves and others.	In Art this half term students will begin Component 2: the Externally Set Assignment. They will respond to the examination theme through visual research, artist investigation and observational recording, developing initial ideas that provide a strong foundation for their personal project. Students will create artist-inspired studies, experiment with a range of media and refine practical techniques while considering how artists and original source material can inform their own creative responses. Throughout the term, they will record and evaluate their development through annotation, building the research, experimentation and recording skills required to produce a successful examination portfolio.	In PE this half term students will study handball, dodgeball, and badminton, focusing on advanced skills and tactical understanding. In handball and dodgeball, students will develop passing, catching, dribbling, shooting techniques, and defensive teamwork, applying strategies in competitive games. In badminton, students will refine grips, overhead clears, serves, and shot selection, practising singles and doubles play. Activities include structured warm-ups, skill drills, and game-based learning, supported by teacher modelling and group feedback. Emphasis is placed on communication, agility, decision-making, and applying rules to enhance performance and teamwork across all sports.
Food Technology	Geography	History
In Food Technology this half term, students will prepare for their Hospitality and Catering controlled assessment by applying their knowledge to realistic assessment-style tasks. They will plan and prepare dishes for different customer groups, considering nutrition, dietary needs, presentation and customer expectations. Practical lessons will focus on developing independence, organisation and time management through timed cooking activities. Students will evaluate their dishes using hospitality and catering terminology, reflecting on flavour, presentation and how well they meet the assessment brief.	In Geography this half term we will be learning about the UK's evolving physical landscape - an overview of the varied physical landscapes in the UK resulting from Geology, Geomorphic processes and Human activity over time. Students will spend time getting to know how physical features created and how they influence our day to day lives. They will look at some of the largest rivers and mountains scatter around the UK. Students will examine case studies of distinctive landscape, look at how the coastlines are constantly evolving which can lead to conflict. They will also visit a local river where students will be able to identify the physical features they have learned about.	In History this half term students will concentrate on revising key history topics covered during the course. They will focus on developing exam techniques such as interpreting sources, structuring essays, and managing time effectively. Students will engage in practice questions, peer discussions, and receive targeted feedback to enhance their confidence and improve their exam performance.
Music	Sports Science	Travel and Tourism
In Music this half term students will explore musical traditions from around the world, including Samba, African Drumming and Film Music. They will investigate how rhythm, instrumentation and culture influence different styles and consider how music communicates atmosphere, emotion and identity. Through practical ensemble work and composition activities, students will develop timing, pulse and collaborative performance skills. Digital technology will be used to record and refine musical ideas, while analytical activities will strengthen understanding of musical terminology. Throughout the unit, students will evaluate and improve their work through reflection and feedback, preparing for more sustained coursework activities.	In Sports Science this half term students will explore Training Programmes. They will learn how personal information shapes tailored fitness plans and understand the importance of setting specific aims and objectives. Students will design fitness programmes based on client profiles, applying principles like periodisation, overload, and progression. They will investigate intrinsic and extrinsic motivation, explore SMARTER goal setting, and develop strategies to maintain adherence to training. Practical activities include scenario analysis, programme design, and motivation strategy presentations, fostering skills in personalised fitness planning and motivation techniques critical for sustained progress.	In Travel and Tourism this half term students will investigate the global factors that influence the travel and tourism industry. Students will begin by exploring how economic, political, social and environmental factors affect destinations, organisations and visitor experiences. Following this, they will examine the impact of technology, sustainability and changing consumer trends on the industry through contemporary case studies. Finally, students will evaluate how organisations respond to global challenges while developing their analytical, evaluative and research skills in preparation for Component 3.
Enrichment		
As part of the Enrichment Programme, students will be given the opportunity to experience: Pottery: In this half term students will develop patience, creativity, and fine motor skills through pottery workshops. They will learn different hand-building techniques to create their own ceramic pieces, understanding the importance of following processes, taking care with their work, and appreciating that quality outcomes take time.		