

Redbridge Alternative Provision - Year 10: Summer 3.1

English	Maths	Science
In English this half term students will study <i>An Inspector Calls</i> , exploring how J. B. Priestley presents themes including responsibility, class, gender and social justice. They will analyse how characterisation, dramatic methods, dialogue and stagecraft shape audience responses while considering the historical and social context in which the play was written. Through discussion, performance and extended analytical writing, students will evaluate Priestley's message and consider the relevance of the play to modern society. The unit will continue to develop students' confidence as critical readers while strengthening the literary analysis and essay-writing skills required for GCSE English Literature.	In Maths this half term students will apply geometrical reasoning and proportional thinking to solve increasingly sophisticated mathematical problems. They will complete accurate geometric constructions, investigate loci, simplify and apply ratios, solve direct and inverse proportion problems and explore upper and lower bounds within practical contexts. Students will also investigate the importance of accuracy and precision when interpreting measurements and calculations. Throughout the unit, they will develop confidence in selecting efficient mathematical strategies, explaining their reasoning clearly and applying their knowledge to unfamiliar GCSE-style questions.	In Science this half term students will study Energy Changes and Ecology. Students will investigate exothermic and endothermic reactions and explore how energy is transferred during chemical reactions. They will interpret reaction profiles and examine factors that affect the rate of reactions, including the role of catalysts. In Biology, students will study ecosystems and the interactions between organisms and their environments. They will explore food chains, competition, adaptations and the cycling of materials through ecosystems. Students will also evaluate the impact of human activity on biodiversity and consider ways to promote environmental sustainability.
PSHE	Art	PE
In PSHE this half term students will explore communities, belonging and the importance of challenging discrimination and extremism. They will investigate equality, diversity and the values that help create inclusive communities, while learning how misinformation and social media can influence beliefs and opinions. Students will also develop strategies for recognising and responding safely to radicalisation and extremist ideologies. This unit encourages critical thinking, respectful discussion and active participation within diverse communities	In Art this half term students will extend their exploration of urban landscapes through mixed media experimentation and artist-informed practical development. They will investigate the work of a contemporary urban landscape or collage artist before experimenting with collage, paint, photography and layered materials to create increasingly personal responses. Through sustained practical investigation, students will refine their compositions, select appropriate media and strengthen their understanding of texture, colour and visual communication. Regular annotation and evaluation will support thoughtful reflection, enabling students to work with increasing independence while preparing for the creation of a resolved personal outcome	In PE this half term students will study fitness, athletics, table tennis, kwik cricket, and rounders. They will develop cardiovascular endurance through the Cooper's test, complete various fitness assessments, and learn circuit training techniques focusing on muscle groups and fitness components. In table tennis, students will refine shots such as push, slice, and topspin, practising serves and tactical play in singles and doubles. Kwik cricket and rounders lessons will emphasise fielding, bowling, batting techniques, and strategic game play. All lessons incorporate warm-ups, skill development, competitive games, and group reflection to enhance performance and teamwork.
Food Technology	Geography	History
In Food Technology this half term students will apply their knowledge of nutrition, food safety, customer service and menu planning to realistic hospitality and catering scenarios. They will plan, prepare and present dishes for different customer groups, considering dietary needs, presentation and portion control. Practical lessons will focus on developing independence, organisation and time management while preparing dishes inspired by global cuisines. Students will evaluate their work using sensory analysis and customer feedback to further develop their professional catering skills.	In Geography this half term students will develop skills in geographical investigations through fieldwork. They will learn how to formulate clear research questions and hypotheses, plan investigations, and select appropriate data collection methods including surveys, observations, and environmental assessments. Students will practise accurate data recording using maps, GPS, and measuring tools, and apply statistical techniques to analyse trends and anomalies. Emphasis will be placed on data presentation through graphs, tables, and annotated maps. The unit culminates with students interpreting results, drawing conclusions, and evaluating their methods, preparing them for exam questions on geographical enquiry and fieldwork.	In History this half term students will be studying 'Elizabethan England 1568-1603'. Students will begin exploring who Elizabeth was and how she became Queen. They will then evaluate the causes, key features and consequences of some of the challenges that Elizabeth faced during her reign. Following this, students will use different interpretations to explain why the issues of succession and marriage were so important. This knowledge will be used to describe the structure of Elizabethan society. Finally, students will evaluate whether 'The Golden Age' is an accurate description of the Elizabethan era.
Music	Sports Science	Travel and Tourism
In Music this half term students will complete the supervised Component 1 assessment, applying the knowledge and practical skills developed throughout the year. Working independently, they will create, record, perform and evaluate musical responses to a Pearson-set brief. Students will organise coursework evidence, including recordings and written evaluations, while demonstrating their understanding of musical elements and genre conventions. Throughout the assessment period, they will develop resilience, independence and professionalism, refining their work through reflection and teacher guidance. This unit provides an opportunity for students to showcase their creativity and technical skills within a vocational context.	In Sports Science this half term this unit focuses on improving sporting performance through the use of drills and conditioned practices. Students explore different types of drills designed to develop specific techniques and enhance fitness components. They learn how to model and deliver effective drills, understanding coaching points and how to provide feedback. Activities include analysing coaching videos, designing progressive sessions, and leading practice drills. Students reflect on how drills contribute to skill acquisition compared to gameplay. They also consider session planning, space, equipment use, and how to adapt practices to individual needs. This develops practical coaching skills alongside theoretical understanding.	In Travel and Tourism this half term students will explore how organisations deliver high-quality customer experiences through effective communication, customer service and inclusive practice. They will investigate how products and services are adapted for different customer groups while considering the role of technology in enhancing travel experiences and improving customer satisfaction. Students will also analyse how organisations respond to customer feedback and complaints, evaluating the strategies used to maintain customer loyalty and positive reputations. Through real-world examples and case studies, they will continue to strengthen their analytical, evaluative and communication skills.
Enrichment		
As part of the Enrichment Programme, students will be given the opportunity to experience: Climbing This half term students will take on a variety of climbing challenges while learning climbing techniques, safety procedures, and teamwork. As confidence grows, they will tackle increasingly difficult routes, building resilience, problem-solving skills, and determination. Climbing encourages students to trust themselves, manage challenges positively, and celebrate personal progress.		