

Redbridge Alternative Provision - Year 8: Autumn 1.2

English	Maths	Science
In English this half term students will be studying the ‘Sinister Story’ unit. This will involve identifying implicit information such as adjectives and verbs in a variety of short stories and exploring narrative conventions. They will participate in a range of classroom discussions in order to develop their understanding of the topic. Students will be encouraged to debate why certain language features are used to create effect. They will conclude the unit by writing an alternative ending to one of the sinister stories. Students will be reading fictional texts such as ‘Three Times is a Sentence’. The reading sessions will focus on inference and clarifying.	In Maths this half term students will extend their understanding of algebra by exploring expressions, equations and algebraic reasoning. They will simplify expressions, expand brackets, factorise algebraic terms and solve one-step and two-step equations using a range of efficient methods. Students will investigate how algebra can be used to represent mathematical relationships and solve real-life problems, while strengthening their understanding of functions and formulae. Throughout the unit, they will develop confidence in communicating mathematical ideas, selecting appropriate strategies and explaining their reasoning using accurate mathematical vocabulary.	In Science this half term students will study both chemistry and physics. They will classify substances as acidic, alkaline, or neutral and test them using indicators. Students will investigate neutralisation reactions, write word equations, and prepare soluble salts in practical work. They will also explore separation techniques to distinguish mixtures and compounds. The focus then shifts to physics, where students will define forces, calculate resultant force, and study balanced and unbalanced motion. They will interpret distance–time graphs, calculate speed, and explain relative motion. Students will also study pressure in liquids and gases, applying equations to real-world examples. Finally, they will investigate turning forces and moments, testing when objects are balanced.
PSHE	Art	PE
In PSHE this half term students will explore Judaism and develop their understanding of how Jewish beliefs, values and traditions shape the lives of individuals and communities. They will investigate the importance of the Torah, the Ten Commandments, key Jewish symbols and significant events such as the Exodus and Passover. Students will also learn about worship, prayer and family life, before visiting a local synagogue to deepen their understanding. This unit promotes respect for diversity while developing students' religious literacy and appreciation of different faiths and cultures	In Art this term students will explore Cubism and mixed media portraiture through the work of Pablo Picasso and Georges Braque. Building upon their observational drawing skills, they will investigate how artists fragment form, combine multiple viewpoints and use colour to create expressive compositions. Students will experiment with collage, oil pastels and colour blending before developing design ideas inspired by Cubist techniques. They will refine their creative decisions through experimentation, evaluation and practical investigation, culminating in a mixed media portrait that combines drawing, collage and expressive colour. Throughout the term, students will develop confidence in using mixed media to communicate increasingly imaginative artistic ideas.	In PE this half term students will concentrate on refining their skills and athleticism in handball and athletics. In handball, they will work on perfecting passing, catching, and shooting techniques, while also delving into advanced strategies and team tactics. Athletics lessons will prioritise the improvement of running, jumping, and throwing abilities, focusing on enhancing technique and potentially exploring specialised events. These activities aim to enhance students physical conditioning, co-ordination, and strategic understanding, providing a comprehensive preparation for further advancement in both sports.
Food Technology	Geography	History
In Food Technology this half term students will explore how food production and consumption affect the environment. They will investigate renewable and non-renewable resources, consider the impact of food and packaging waste, and learn how recycling and composting can reduce environmental harm. Students will examine sustainable food choices and explore ways to reduce waste through meal planning and careful ingredient selection. Practical lessons will focus on using seasonal ingredients and adapting recipes to make cooking more sustainable. By the end of the unit, students will understand how everyday food choices can contribute to a healthier planet.	In Geography this half term students will continue to study the topic ‘Water and Landscape’. They will explore why rivers are important to people, identifying ways we use rivers. Students will explore some human and physical causes of river floods and examine ways in which people respond to flood risks. They will identify different ways floods can be managed. Students will explore how ice changes the world by explaining what a glacier is and identifying and describe glacial features and processes.	In History this half term students will investigate how England changed following the English Civil War and explore life under Oliver Cromwell and the Commonwealth. They will evaluate different interpretations of Cromwell and consider whether he should be remembered as a hero or a villain. Students will then examine the restoration of the monarchy and the reign of Charles II. Through the study of sources such as Samuel Pepys' diary, they will investigate the Great Plague and the Great Fire of London, exploring how these events affected seventeenth-century society. The unit further develops students' source analysis and historical interpretation skills.
Enrichment		
As part of the Enrichment Programme, students will be given the opportunity to experience: African Drumming: This half term students will explore rhythm, teamwork, and creativity through African drumming workshops led by professional music tutors. They will learn how different rhythms work together, develop listening skills, and build confidence by performing as part of a group. These sessions encourage self-expression, concentration, and communication while introducing students to a new cultural experience.		