

Year 11 Summer 2022 3:1

English

Maths

Summer will be an opportunity to practise exam style questions and explore revision techniques in preparation for the upcoming GCSE exams.

Science

Pupils will have relatively sound knowledge of the periodic table and simple chemical reactions. At this stage pupils will begin to move from word equations to formula equations. They will use their understanding of chemical symbols to formulate formula equations giving the state of the reactants and products. In terms of chemical bonding, pupils will use their knowledge of electron configuration to identify either oxidation or reduction of elements. Pupils will already be able to identify acids and alkalis and confidently discuss pH and universal indicator; giving the base produced when different acids are used.

Geography

This term pupils will look at what we mean by development and how it can be measured using a range of indicators. It considers why some countries are doing well and why others are making limited progress. Pupils will investigate how the development gap can be reduced using a range of approaches but also considering the barriers to development. These can be economic, e.g., isolation from the process of globalisation, social, e.g., demographic issues with a nation, or environmental / physical factors. The impact of development such as the costs that come with emerging nations' progress (environmental implications, or the increasing gap to those left behind.) Pupils will learn about the chosen case study Malawi /India.

History

In this term, pupils will continue their revision for their History GCSE. Students will focus on the topics of Germany 1890-1945 and Conflict and Tension 1918-1939.

PSHE/RE

In PSHE this half term we will be looking at finance, business and enterprise. We be discussing the different methods used by charities to raise funds and thinking around ethical banking. We exploring the pros and cons of credit cards work, payday loans with money stresses and pressure in mind when looking at these different options. We will be researching how businesses get their finances and choosing the most appropriate for different situations.

Art/DT

Pupils will continue their preparation of their portfolios for assessment. The term will involve finishing off any work outstanding and making sure to plug any gaps for the assessment objectives that are missing. Pupils will make sure the narrative of the portfolios is coherent and precise. Pupils will finish any outcomes and will have regular one on one tutorials to enable them to remain focused and on task.

PE

This term pupils will be focusing on implementing and refining core skills as a team and as individuals to outwit opponents. Teams will be show how plan strategies to implement in competitive games. Pupils will be given the opportunities to officiate and coach small groups and understand the importance of teamwork. The sporting games we will play this term are: table tennis, athletics, and warm-up/down specific activities.

Horticulture

In Horticulture this term we will re-cap the allotment rules. We will learn how to care for vegetable beds during the winter including how to use horticultural fleece and cloches. We will learn how to clean garden tools and safety equipment including how to oil and sharpen a selected gardening tool e.g., garden hoe. We will prepare for and take part in the RSPB Big School Bird Watch, sow early seeds in heated propagators and prepare for a potato crop on the Allotment.

Food Technology

In Food Technology this half term the pupils will be working through "Jamie's Home Cooking Skills" recipes expanding on knowledge and completing their folders towards the BTEC L2 qualification. We will be also exploring healthy eating throughout the teenage years and what their bodies maybe needing more of in the next few years of increased rapid growth. As well as looking at these areas we will be



 New Rush Hall School ↑

			cooking a range of products including risotto, curries, salads and fruit crumble.
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