

RAP^V V1

Summer Second Half-Term

Maths

Revision and exam preparation.

English

English and Media project which will further support reading writing and speaking and listening skills.

By developing a magazine, students will learn to develop skills such as research, target audience and furthering knowledge of writing to persuade, describe, inform which is required for their academic pathways. They will also present the final projects in a speaking and listening exercise to the whole class.

Science

Students will look at levels of organisation and gain an understanding of structural, functional and behavioural adaptation. Students will explore abiotic and biotic elements that affect ecosystems, such as the water cycle, carbon cycle, population increase, predation, pollution, deforestation, and global warming. Students will discuss how the composition of gases in the Earth's atmosphere has evolved through time, the role of greenhouse gases in global climate change, and the production and effects of atmospheric pollutants. Students will be able to describe the vector-scalar distinction as well as the differences between displacement, distance, velocity, and speed, and I will be able to solve velocity and acceleration issues (inc interpreting distance-time & velocity-time graphs).

Construction

This term we will continue our practical trades and also work on a construction school project in RAP (TBC). We will also revise for the mock exam which is in construction technology in June 2023.

Art

This term students are investigating the theme of Power and Weakness. They are Developing ideas and looking at the work of other artists. They will use a variety of media to achieve this. This work goes towards Unit 1 of their GCSE portfolio, which will conclude in January 2023.

ICT

We will learn about the History of ICT in the context of the development of hardware and consumer electronics. *Functional Skills Level 1 content: combine information within a publication for a familiar audience and purpose / evaluate own use of ICT tools.*

PSHE

Employability and enterprise:

To gain an overview of the range of opportunities in work and to set goals for a work experience placement.

To prepare for a range of situations that may arise during work experience.

To gain an overview of the rights people are entitled to, and their responsibilities, at work, including health and safety laws.

To evaluate the importance of maintaining a positive online reputation in relation to employment and work. To learn about the range of opportunities that exist in learning and work;

To learn about the experience of taking part in a work experience placement, including reflection on their expectations and concerns;

To learn about the documentation that is required by the school and/or the employer prior to, during and after work experience

To learn about expectations of work experience;

To learn about the attributes that lead to success on work experience;

To learn how to recognise inappropriate and/or unsafe expectations and develop a range of strategies to manage these;

To learn how to overcome challenges faced during work experience.

To learn about responsibilities in the workplace;

To learn how to manage practical problems that might occur during work experience;

To learn about health and safety in the workplace;

To learn about the rights workers are entitled to and how these are protected in the UK.

To learn about the concept of having a 'personal brand' and how this can be managed online;

To learn about how social media can present both positive and negative messages to employers;

To learn about the importance of maintaining a positive online reputation.

To learn how to maximise what can be gained from work experience;

To reflect on what they learnt and developed during their work experience placement and how this might affect their future choices.

PE

Football - Students will develop a range of techniques of how to control and receive a pass. They will develop the correct techniques for striking the ball at goal. Students will learn how to dribble with both the inside and outside of their feet. We will be competing in matches from 1v1 - 5v5.

Music

THE FINAL CREATIVE PROJECT aims Demonstrate personal strengths in music production and performing and to use the knowledge, understanding and skills developed in previous units. This project will engage and inspire pupils to develop a love of music and their talent as musicians, and so increase their self-confidence, creativity and sense of achievement.

Catering

We will focus on understanding, explaining and demonstrating how to economise when meal planning, shopping and cooking. We will learn how to plan and make nutritious meals from store cupboard ingredients/