

Art

- Explore how "Hello" is said in a range of different languages.
- Explore the work of Jasper Johns and Charles Demuth and how we can create work in their style to express the universal greeting of 'hello' and local dialect phrases.
- Explore oil pastel and typography techniques using colour theory knowledge.
- Explore collagraph printing by creating a collagraph inspired by the artwork of Jasper Johns

Computer Science

Spreadsheets

- Students will learn what spreadsheets are and what they are used for
- Students will gain skills in using the formatting tools in Microsoft Excel
- Students will gain skills in creating basic formulae in Microsoft Excel

Drama

Exploring ways to Rehearse and Perform

- To develop rehearsal techniques to build responsibility on stage.
- To use vocal and performance skills to engage an audience.
- To build confidence of performing in front of an audience.

English

Shakespeare: Romeo and Juliet

By the end of this module, students should have

- Explored how actions of betrayal and violence impact relationships and character identity
- Understood and analysed how relationships shape identity, focusing on *when, what, how* and *why*.
- Evaluated how and why Romeo and Juliet change throughout the play

Personal Development

Discrimination

- Recognising and Preventing Discrimination
- Diversity
- Gender Identity and Sexuality

Design Technology

Students will be on a series of rotations in the following order, each lasting 7 weeks or 14 lessons. Throughout the year they will cover:

Engineering - Biomimicry Casting

Product Design - Sports CAM toys

Textiles – Supermarket Shop

Food – Cultures, nutrients and diet

Modern Languages

French- will continue to learn about school life in France and be able to give more extended opinions, refer to the time and use modal verbs.

German- will be learning more about numbers in German and the verbs to be and to have. Students will also look at personality and how to talk about favourites.

Geography

In Geography our students are evaluating the use of plastics in their lives

History

Why was life turned upside down in the 17th Century?
Why did Britain build an empire?
How did the trade in enslaved people change lives?

Maths

Students will be learning; rounding to significant figures; to find midpoints on a co-ordinate grid; to find the area of parallelograms, trapeziums and convert units of area; to find the area and circumference of circles; standard form; to use a venn diagram with probability; to find the Highest Common Factor and Lowest Common multiple; to use nets with 3D shapes; to find the surface area and volume of cubes. Cuboids and prisms.

Music

Students will deepen their knowledge of melody through Music for Media; exploring Music for Video Games. They will deepen their knowledge of how to read melody notation and explore tonality. They will develop listening and appraising skills, and recognise the importance of resilience through creative composition work.

Physical Education

Badminton
Rugby
Health related fitness
Dodgeball
Orienteering

Electromagnets 1
Reactions 2

Ecosystems 2

Science

Respiration and photosynthesis
Voltage, Resistance and Current
Chemical Energy and Types of Reaction

Philosophy, Religion and Ethics

How do we Live Ethically?
How should we approach ethical dilemmas?
Is morality relative or absolute?
Does morality come from God?