



Industry & Innovation

An exciting and engaging unit of work centred on the role of innovation and industry in our lives. A key element of the unit is the F1 in Schools competition!

Please check SeeSaw regularly to see what we have been doing to for information such as our P.E. Days

Language, Literacy & Communication

The pupils will begin the term by recapping and developing their Spelling, Punctuation and Grammar skills. These skills will then be utilised in their writing throughout the term. The pupils will analyse the key features of biographical writing and use them to write their own biography linked to our Formula 1 project. They will also develop their oracy skills when planning and delivering their group verbal presentations about the project. Throughout the topic, pupils will develop retrieval skills when carrying out research. They will also learn to cite where they have sourced information from.

Humanities

The area of study is 'Industry & Innovation'. Pupils will identify and research the work of innovators, such as John Wilkinson and Thomas Telford, and how their work has impacted the locality. Through carrying out a local enquiry, pupils will use appropriate methods to gather information and interpret the data. They will then present their findings in a variety of ways, drawing conclusions and making judgements based on the evidence used.

Mathematics & Numeracy

This term, the pupils will start by developing their understanding of place value. They will read and write numbers to the millions, compare and order numbers, and round numbers to the nearest 10, 100 or 1000. Following this, the pupils will learn about factors, multiples, prime numbers and square numbers. All classes will continue to use TT Rockstars to help improve their rapid recall of multiplication and division facts. They will then spend time refining their methods for the four operations and use their knowledge to solve problems and puzzles. Pupils will learn more about fractions this term: finding equivalent fractions, order fractions and convert between mixed numbers and improper fractions.

Expressive Arts

The pupils will focus on the artwork of artist, Georgina Westley. They will learn how to print using polystyrene and develop skills week on week. During the Formula 1 project, pupils will look at composing a piece to accompany their verbal presentations.

Cymraeg / Welsh

The pupils will be recapping the vocabulary and sentence structures to describe themselves in the first person, including their appearance and likes / dislikes. They will learn new vocabulary and language patterns to develop this further. The pupils will then learn to read and write in the 3rd person and describe others.

Religion, Values & Ethics

RVE work will focus on authority and influence, where pupils will use critical thinking to evaluate the role and influence of religious and non-religious leaders. They will think about how the Bible is used to guide people and work with our vicar to talk about her role.

Science & Technology

During this term, the pupils will learn all about forces, and how the motion of objects can be affected by applying specific forces. They will carry out investigations on friction and air resistance that will provide them with findings to improve the design of their F1 car. The pupils will have opportunities to explore structures and use these to draw inspiration from when designing their own bridges. These bridges will then be tested to meet certain criteria.

Health & Wellbeing

Pupils will discuss the importance of making good first impressions when settling in to their new class and how to approach any challenges they face. Through KiVa lessons, pupils will learn about how healthy relationships are fundamental to our well-being. During PE sessions, pupils will develop their teamwork skills during team games. They will also have the opportunity to take part in Forest School sessions.

