

Class Text – A Kind of Spark- Elle McNicoll

Additional Texts – You are a Champion- Marcus Rashford. Leah Williamson: You have the power

Genres for writing – Self-help and biographical. Debate (Equality)

Writing

- Tone and register
- Factual information
- Narrative: climax, creating tension

Reading

- checking that the book makes sense to them, discussing their understanding and exploring the meaning of words in context
- Drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
- Predicting what might happen from details stated and implied
- Identifying how language, structure and presentation contribute to meaning
- Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader

Speaking and Listening

use relevant strategies to build their vocabulary articulate and justify answers, arguments and opinions
give well-structured descriptions and narratives for different purposes, including for expressing feelings
maintain attention and participate actively in collaborative conversations, staying on topic and initiating and responding to comments
use spoken language to develop understanding through speculating, hypothesizing, imagining and exploring ideas
participate in discussions, role play and debates
consider and evaluate different viewpoints, attending to and building on the contributions of others select and use appropriate registers for effective communication.

Power Maths

Geometry

This unit develops children's understanding of the properties of shapes, drawing on a range of skills including using a protractor, angles in shapes, and applying knowledge of shape properties to accurately draw them. It encourages reasoning with shapes while also exploring different methods.

Statistics

In this unit we: interpret and construct pie charts and line graphs and use these to solve problems; solve addition and subtraction multi-step problems in context, deciding which operations and methods to use and why; and calculate and interpret the mean as an average.

Problem Solving

This unit draws on the extensive range of skills and knowledge acquired by children during Year 6, as well as building on learning from previous years, to solve problems about numbers, measurement and geometry. The emphasis is on reasoning and selecting appropriate methods, and it provides appropriate revision for key stage assessments.

Consolidation

Children will revisit past units to reinforce mathematical skills in preparation for KS3. Children will also complete their end of year Power Maths: reasoning and arithmetic assessments.

Computing

Sensing movement-

Designing and coding a project that captures inputs from a physical device. Students will discover where we use AI in our daily lives, how Gen AI is used in films and gaming and ways that AI is used to help our environment. They will discuss and investigate lots of related technology careers which students could pursue in the future.

Physical Development

Athletics-

In this unit, pupils are set challenges for distance and time that involve using different styles and combinations of running, jumping and throwing. As in all athletic activities, pupils think about how to achieve their greatest possible speed, distance or accuracy and learn how to persevere to achieve their personal best.

They learn how to improve by identifying areas of strength as well as areas to develop. Pupils are also given opportunities to lead when officiating as well as observe and provide feedback to others. In this unit pupils learn the following athletic activities; long distance running, short distance running, and triple jump

Basketball-

In this unit pupils develop their understanding of the attacking and defending principles of invasion activities. Pupils have to think about how they use skills, strategies and tactics to outwit the opposition. In basketball pupils do this by maintaining possession and moving the ball towards goal to score. Pupils develop their understanding of the importance of fair play and honesty while self-managing games and learning and abiding by key rules, as well as evaluating their own and others' performances.

Science

Living things and their habitats and revisiting and consolidation of previous Y6 science topics Evolution and Inheritance / Electricity / Human Body

Children build on their previous learning. Through observations they respond to questions about topics they have studied. They should discuss learning such as; how animals, humans and plants have evolved, what components are within a circuit, what nutritional elements help humans' function and how are living things categorised and why?

Throughout these mixed units, children will give scientific reasons for their responses.

French

This half term we will be focusing on the writing and reading skills. Children will understand basic grammar appropriate to the language being studied, including: feminine and masculine forms and the conjugation of high-frequency verbs; key features and patterns of the language; how to apply these, for instance, to build sentences; and how these differ from or are similar to English.

ART and Design & Technology

Artist: – Es Devlin

Skills: Printing, 3D designs, model making

DT: Set design and cooking for a specific dietary need

Humanities

Geography: World Trade

Children will explore how food products are imported from around the world based on seasonality and demand Food Miles are the distance certain foods have to travel from grower to consumer Importing food from abroad means we can eat seasonal foods all year round and enjoy a more varied diet. They will also investigate the issues with importing food are: -carbon dioxide pollution of transport which contributes to global warming -some farmers in low income countries are not paid well - creates less demand for UK farming. Children will debate issues affecting world Trade. E.g. the importance of fair-trade/ pay and conditions. And present balanced views on environmental issues.

PSHE: Changing Me

In this unit children will discuss personal hygiene, and discuss the importance of cleanliness during puberty. They understand the use of hygiene products, such as deodorant.

They recap on year 5 science lesson on sexual reproduction; of how boys' and girls' bodies change during puberty includes brief references. They express how they feel about the changes that will happen to them during puberty and how to develop their own self-esteem. They describe how a baby develops from conception through the nine months of pregnancy, and how it is born. They understand how being physically attracted to someone changes the nature of the relationship and what that might mean about having a girlfriend/boyfriend. Through discussions they explain how to prepare themselves emotionally for the changes next year.