



Curriculum Map

Year 5 Summer Term 2025

English Texts we will be studying: The Odyssey, Hidden Figures, Who Let the Gods Out, Black and British. Key Learning: Children will have the opportunity to draft and write a range of fiction genres and non-fiction texts, which will work towards the following extended written outcomes: <ul style="list-style-type: none">• Use a wide range of devices to build cohesion within and across paragraphs• Select appropriate grammar and vocabulary and understand how such choices can change and enhance their writing• In writing narratives, considering how authors have developed characters and settings in what they have read, listened to or seen performed Key Vocabulary: Homophones, suffixes, prefixes, adverbs, compound adjectives, cohesion, clauses. Class reader: Who Let the Gods Out At home you can: Hear your child read/read to them x 5 per week. Practise spellings		Maths Key Learning: <ul style="list-style-type: none">• Learn to explore data through a range of different graphs and tables.• Learning that angles are measured in degrees, learn to name, estimate and compare acute, obtuse and reflex angles and draw given angles.• Explore co-ordinates and lines of symmetry.• Further develop our understanding of decimals and learn to calculate with these with developing accuracy and confidence with all for operations of calculation. Key Vocabulary: degrees, reflex, translation, decimal, thousandths At home you can: Continue to ensure times tables up to 12 x 12 are accurate and fluent.	
Science Key Learning: Reproduction in mammals and plants <ul style="list-style-type: none">• Reproduction in mammals and reproductive parts in plants• Pollination and asexual reproduction• Cloning plants Reversible and irreversible changes <ul style="list-style-type: none">• Separating materials – filtering, sieving, evaporating• Reversible changes• Irreversible changes – burning Sustainability <ul style="list-style-type: none">• What is plastic pollution?• The impact of plastic pollution on the planet Work scientifically to analyse data, make conclusions and evaluate an experiment Key Vocabulary: asexual/sexual reproduction, egg, sperm, fertilisation, gestation, pollination, larva, metamorphosis, parent plant, cloning, plastic pollution, micro-plastics, soluble, insoluble, solution		PSHE Key Learning: <ul style="list-style-type: none">• Understanding changes in the body during puberty and how a baby is conceived.• About the importance of treating people with respect and showing gratitude.• The importance of empathy, how we show empathy to others and how this will help them to become a better person.• Responding to a wide range of people; recognising prejudice and discrimination. Key vocabulary: stereotypes, discrimination, respect, prejudice, tolerance.	Computing Key Learning: Data and information – Flat file databases <ul style="list-style-type: none">• Discuss how a flat-file database can be used to organise data in records.• Use tools within a database to order and answer questions about data. We will create graphs and charts from their data to help solve problems.• Use a real-life database to answer a question, and present their work to others. Key Vocabulary: database, records, fields, data, grouping, sorting.
Art Key Learning: Painting and mixed media: Portraits <ul style="list-style-type: none">• creating interesting portraits drawings using words,• experimenting with materials and techniques• constructing self-portraits that represent aspects of themselves.• Explain their opinion of an artwork.• Experiment with materials and techniques when adapting their photo portraits. Key Vocabulary: composition, continuous line drawing, mixed media, self-portrait, evaluate, justify, research	Design Technology Key Learning: Mechanical Systems – Making a Pop-up book. <ul style="list-style-type: none">• Produce the structure of the book.• Assemble the components necessary for all their structure.• Learn about hiding the mechanical elements using layers and spacers.• Use appropriate materials and captions to illustrate their story. Key Vocabulary: criteria, design, input, mechanism, model, motion, reinforce, research	French Key Learning: Ancient Rome <ul style="list-style-type: none">• ‘Les Planetes’ - Pupils will learn to name and spell accurately some/all the planets in French on a solar map.• Say and write extended sentences for at least one planet.• Understand better the rules of adjectival agreement in French. Key Vocabulary: la Terre, Mercure, Ioin,	Geography Key Learning: What are rivers? <ul style="list-style-type: none">• Identify and describe how physical features of rivers change from source to mouth• Offer reasons to explain why the course of a river changes as it flows from higher to lower ground• Identify and describe the features of river estuaries and explain why they are such important ecosystems for wildlife Key Vocabulary: source, estuary, flood, bank, tide
History Key Learning: The story of the Trojan Horse – historical fact, legend or classical myth? <ul style="list-style-type: none">• Describe and explain the main events in the siege of the city of Troy during the Trojan War in Ancient Greece• Reach a conclusion and make a judgment regarding whether the story of the Trojan Horse is (in their opinion) fact, legend or myth, and justify their decision Key Vocabulary: Ancient Greece, Trojan, Sparta, historian, truthful, sources, evidence.	Music Key Learning: <ul style="list-style-type: none">• ‘Dancing in the Street’ – This unit is focussed on the song above by Martha and the Vandellas.• Pupils will listen and appraise the song, followed by improvising alongside and an opportunity to compose. Key Vocabulary: Contemporary music, Marvin Gaye, rhythm section, melody	Physical Education Key Learning: <ul style="list-style-type: none">• Ball skills and control of equipment linked to tennis and golf.• Pupils will be able to create tactics in order to score points and win games.• Athletics lessons will challenge pupils to sprint effectively, develop their technique for throwing a shot putt and develop an understanding of how to hurdle safely. Key Vocabulary: Tactics, outwit, space, control, volley, accuracy	Religious Education Key Learning: <ul style="list-style-type: none">• To describe how different practices, enable Sikhs to show their commitment to God• To understand that some of these will be more significant to some. Key Vocabulary: Sikh, commitment, Waheguru, Guru Nanak, Khalsa



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