



Curriculum Map

Year 5 Autumn Term 2025

English This term, we shall be journeying into a galaxy far, far away. Text we are studying: Origami Yoda, Curiosity – Mars Rover, Unexplained Mysteries, Anne Frank. 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: - Select appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning - Writing balanced arguments, diaries, explanation texts, letters, newspaper recounts, persuasive writing. Class reader(s): Warhorse by Michael Morpurgo Key Vocabulary: Adjectives, suffixes, prefixes, paragraph, cohesive devices, adverbials, synonyms and antonyms. At home you can: Hear your child read/read to them x 5 per week. Practise spellings.		Maths Key Learning: In maths we will be focusing on: - Reading, writing, ordering and comparing numbers up to 1,000,000. - Adding and subtracting whole numbers with more than four digits using formal written methods. - Exploring solving problems in different ways. - Understanding factors and multiples. - Multiplying and dividing by 10, 100, 1000. - Understanding and calculating with fractions. Key Vocabulary: hundred, thousand, ten thousand, hundred thousand, million, value, addition, subtraction, multiplication, division, factor, multiples At home you can: continue to practise times tables to support calculations.	
Science Key Learning: - Forces, including friction, air resistance, water resistance and gravity. We will understand where we see them and how they work. - Space, including learning about what objects are in our solar system, and how they move in relation to each other. - Exploring ideas about how day and night are formed. Key vocabulary: tension, attract, repel, resistance, rebalance, orbit, spherical, solar system, star, sun, daytime, night time, phase	PSHE Our values this term are Teamwork and Healthy Key Learning: - To learn how to work as a team to think of strategies in order to make people feel included. - To understand what makes a healthy friendship. - To learn that friendships can face challenges and identify some strategies to positively resolve differences. - To understand that friendships can change overtime and the benefits of having different types of friends. Key Vocabulary: included, challenges, attributes, admire, choice.	Computing Key Learning: Online safety and Systems and Searching - Understand the responsibilities and support we have online. - To understand how to stay safe online and protect our privacy. - Explore how to reference sources and ensure reliability. - Understand computer networks, including the internet and how they can provide multiple services. - Understand the opportunities systems and searching gives. Key Vocabulary: appropriate, citation, collaborate, communication, copyright, digital footprint, encrypt, malware, ownership, password, system, connection, storage, input, output, algorithm, selection.	
Art Key Learning: - To understand how lines and marks communicate emotion. - To understand how artists use mark making and shading. - To develop drawn ideas through printmaking. - To explore how portraits show expression. Key Vocabulary: composition, depth, focal point, foreground, main subject, middle ground, printmaking, proportion	Design Technology Key Learning: - To explore food production. - To research traditional recipes and how to adapt them. - To analyse nutritional content of food. - To understand cross-contamination. Key Vocabulary: cross-contamination, enhance, ingredients, nutrients, recipe, adaptation, balanced, hygiene, process, safety, brand, preference, measure, theme.	French Key Learning: - Remember and recall 12 classroom objects with their indefinite articles. - Learn about replacing these with a possessive adjective - Learn how to describe what is and isn't in their pencil cases. - Learn how to say you live in a house or an apartment Key Vocabulary: Un livre, une trousse, un maison	Geography Key Learning: How is climate change effecting the world? - Changing patterns of weather at different points across the globe are impacting the lives of real people. - The key areas of the world and the changes that are occurring. Key Vocabulary: Africa, The Gambia, rainfall, dry season, desertification, aid, commercial, Oceania, natural disaster, settlement, heatwave.
History Key Learning: The Battle of Britain - How serious was the risk of invasion by Nazi Germany in June 1940? - What did Hitler need to do if an invasion was going to succeed? - Why did Britain win the Battle of Britain? Key Vocabulary: Second World War; invasion; Nazi Germany; occupied; territories; speech.	Music Key Learning: - How can music express emotions through different musical styles. - Learn to sing, improvise and compose around the song 'Living on a Prayer' - Use the glockenspiel to help with learning notation Key Vocabulary: Rhythmic patterns, melody.	Physical Education Key Learning: - How to pass, move and shoot accurately and consistently. - Execute 'excellent' balances and movements within the Counter Balance and Tension theme, accurately applying flow as they link their balances with movement. Key Vocabulary: pass, throw, receive, defend, attack, team, balance,	Religious Education Key Learning: How far would a Sikh go for their religion? Is the Christmas story true? - Comparing the different ways Sikhs put their religion into practice. - Evaluate different accounts of the Christmas story and understand that stories can be true in different ways. Key Vocabulary: Sikhism, Gudwara, incarnation, crib, carols