Medium Term Planning Year 1

Spring 2025 2nd Half Term





English Mathematics

This half term in English, children will explore the story of *Rumpelstiltskin*, focusing on writing descriptions of settings inspired by the story. Later, they will use their own ideas to write an explanation text about local castles, sharing what they have learned. In Grammar, Punctuation, and Spelling, children will continue to develop their skills in using capital letters for proper names, full stops to end sentences, and spaces between words. They will practise joining sentences with "and" and using question marks correctly, as well as adding "s" and "es" to nouns to show plural forms. In Phonics, children will continue to recognise sounds and read words both on their own and within reading books, applying this knowledge to help with spelling, writing, and reading.

This half term in Maths, children will be exploring measurements in various ways. They will start by comparing lengths and heights, then move on to measuring length. In the next part of the term, they will be introduced to weight and mass, learning how to measure and compare mass. They will also explore capacity and volume, practicing how to measure and compare these. In arithmetic, children will work on identifying 1 more or 1 less and use number bonds and related subtractions within 20. They will also develop their understanding of place value, focusing on numbers up to 50. These activities will help build a strong foundation in both measurement and arithmetic skills.

Art & Design

This term in Art, children will explore the fascinating world of clay, learning about its origins and uses. They will shape clay into balls, slabs, and coils, and imprint unique textures with various objects. They will discuss the reasons people create sculptures and study the work of two renowned craft makers, sharing their responses and evaluating each other's work. The term will culminate in the creation of a sculpted clay letter of the alphabet and a clay leaf, helping students develop their artistic skills and an appreciation for sculpture.

This half term in Computing, children will be learning how simple programs work and making predictions about what they will do. They will also explore the concept of algorithms—step-by-step instructions that computers follow—and see how these are used in digital devices. Through fun, hands-on activities, children will develop their problem-solving and logical thinking skills, helping them to understand how technology works in the world around them.

Computing

Design & Technology

This half term in Design and Technology, children will be learning about wheels and axles by designing and making their own moving vehicles. They will discover that wheels move because they are attached to an axle and explore how these mechanisms are used in everyday life, not just in cars. Using the correct vocabulary, children will identify and discuss design flaws before creating their own vehicles with working wheels, axles, and axle holders. If their vehicle doesn't work as expected, they will learn how to problem-solve and make improvements to ensure it moves properly. This hands-on learning will help develop their creativity, problem-solving, and practical skills.

Geography
We will continue our Geography learning Journey after half term

History Music

This half term in History, children will be learning about how transport has changed over time. They will explore different types of travel from the past and compare them to how we get around today. Through discussions, drawings, and writing, they will develop their understanding of key events and important changes in transport. They will also start to ask and answer simple questions about the past, using different sources of information. By looking at similarities and differences between different time periods, children will begin to understand how travel has evolved and why these changes have happened.

This half term in Music, children will explore untuned instruments, learning how to make different sounds and rhythms with instruments that don't have a specific pitch. They will also be using the *Charanga* music programme, focusing on the theme "In the Groove," where they'll have the chance to explore various styles of music and rhythm patterns. Through hands-on music-making, children will develop their listening and coordination skills while enjoying the creative process of making music together.

Personal Social Health Education (PSHE)

This half term in PSHE, children will be learning about citizenship and what it means to be a responsible member of their community. They will explore the importance of rules and the consequences of their actions, helping them to understand why rules are needed. They will also learn about caring for babies, young children, and animals, encouraging kindness and responsibility. Through discussions and activities, children will explore similarities and differences between people, helping to build respect and understanding. They will also be introduced to the idea of democracy, learning how decisions can be made fairly and why everyone's voice matters.

Physical Education (PE)

This half term in PE, children will focus on mastering basic movements such as running, jumping, throwing, and catching. They will also work on developing their balance, agility, and coordination, applying these skills in a variety of activities. As part of team games, children will learn how to work together, developing simple tactics for attacking and defending. This will help them build teamwork, confidence, and physical fitness while having fun in a supportive and active environment.

Religious Education (RE)

This half term in RE, children will be exploring the question, *Why should we care for the world?* Building on their understanding of creation stories, they will look at religious teachings and quotes about the relationship between humans and nature. They will investigate why different people, including those with religious beliefs, think it is important to look after the Earth. Through discussions and activities, children will develop a deeper appreciation of the world around them and reflect on their own role in caring for the environment.

Science

This half term in science, children will be learning about animals and how they can be grouped based on their similarities and differences. They will explore different types of animals, looking at their characteristics, physical features, and diets. Through discussions and hands-on activities, children will begin to understand how animals are classified and why some animals share certain traits. This learning will help them develop observation skills and a deeper appreciation of the natural world.