



Stubbins Primary School

Curriculum Planner

Autumn 2

Year 3

English	Winter's Child This half term, our English lessons will be based around the story 'Winter's Child' by Graham Baker-Smith. Through this text, children will explore themes of friendship, imagination, and the changing seasons. They will develop their descriptive writing skills by focusing on setting, character, and atmosphere. As part of this unit, the children will plan and write their own fantasy story inspired by a traditional fable, using rich vocabulary and a clear story structure to engage the reader. Our class novel for this half term is 'Ice Palace'.
Maths	Addition and Subtraction / Multiplication and Division Children will continue to develop their understanding of number by exploring a range of methods for addition and subtraction with up to three-digit numbers. They will use practical resources, mental strategies, and written methods to solve problems with increasing confidence and accuracy. The children will also focus on multiplication and division, learning to recall and apply facts for the 2, 3, 4, 5, 8, and 10 times tables. These skills will be practised through games, problem-solving activities, and real-life contexts to help deepen understanding and fluency.
Science	Light This half term, our topic is 'Light'. The children will explore different sources of light and investigate how light helps us to see. They will learn to identify natural and artificial light sources, understand the importance of light in our daily lives. Through hands-on investigations, children will explore how shadows are formed and how light travels, encouraging curiosity and developing their scientific thinking skills.
History	How did people live during the earliest times in the history of Britain? This half term, our topic is 'Stone Age to Iron Age'. The children will explore how people lived during the earliest periods in British history and how life changed over time. They will learn about the tools, homes, clothing, and food of people from the Stone Age, Bronze Age, and Iron Age, and consider how new discoveries and developments shaped daily life.
Art/DT	Mechanisms – Pneumatics Design Technology - This half term, our focus will be on 'Mechanisms – Pneumatics'. The children will explore how pneumatic systems use air pressure to create movement. They will investigate real-life examples of pneumatics in everyday objects and experiment with using air to power simple mechanical systems. Building on their understanding, the children will design and make their own pneumatic model, developing their creativity, problem-solving, and design skills while learning how forces and motion can be controlled through air pressure.

Computing	Stop Frame Animation This half term, the children will be learning about 'Stop Frame Animation'. They will explore how a series of still images can be sequenced together to create movement and tell a story. Using digital technology, the children will plan, design, and produce their own short animations, developing their creativity, teamwork, and ICT skills.
PSHE	Valuing Difference The children will learn to recognise and appreciate what makes each of us unique, celebrating individual strengths, interests, and qualities. They will explore the importance of kindness, respect, and understanding others, helping to build a positive and inclusive classroom community where everyone feels valued.
PE	Dance / Cricket In PE, children will develop fundamental skills and tactical understanding in both dance and cricket. <ul style="list-style-type: none"> • In dance, children will explore movement, rhythm, and expression, creating sequences that reflect a theme or story while developing coordination and teamwork. • In cricket, children will demonstrate core skills such as underarm throwing, striking, and catching the ball, while applying simple strategies to support effective gameplay.
RE	Islam In RE, the children will be learning about Islamic beliefs, focusing on the life and teachings of the Prophet Muhammad (pbuh) and the importance of <i>Zakah</i> - giving to those in need. They will explore how these beliefs guide Muslims in their daily lives and reflect on the values of kindness, generosity, and compassion within their own experiences.
Music	'SuperStar' Christmas show rehearsals.
French	Numbers This half term, the children will be learning to count in French and use numbers in simple conversations. They will practise saying their age and asking their peers theirs, building confidence in speaking and listening through songs, games, and role-play activities. This unit helps develop their pronunciation and understanding of basic French vocabulary in a fun and engaging way.
Homework & Spellings	For homework, your child is expected to read their reading book regularly, practise their spellings and complete their weekly maths homework. This is due in on a Thursday. Spellings will be sent home in your child's home learning book, on a Friday, and tested the following Friday in school. There will also be a whole school core value challenge you can complete if you want to. We would love to see photos/ videos on class dojo! These will be celebrated at the end of the half-term. If you would like to do any extra home learning relating to your child's curriculum topics, we would love to see what you get up to! Please send your photos on class dojo! Thank you for your continued support.