

Design and Technology Coverage Map

Cycle 1	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
FS1	<p>The development of children’s artistic and cultural awareness supports their imagination and creativity. It is important that children have regular opportunities to engage with the arts, enabling them to explore and play with a wide range of media and materials. The quality and variety of what children see, hear, and participate in is crucial for developing their understanding, self-expression, vocabulary and ability to communicate through the arts. The frequency, repetition and depth of their experiences are fundamental to their progress in interpreting and appreciating what they hear, respond to and observe.</p> <p>3 and 4-year-olds will be learning to:</p> <ul style="list-style-type: none"> - Explore different materials freely, to develop their ideas about how to use them and what to make. - Develop their own ideas and then decide which materials to use to express them. <p>Join different materials and explore different textures.</p>					
FS2	<p>The development of children’s artistic and cultural awareness supports their imagination and creativity. It is important that children have regular opportunities to engage with the arts, enabling them to explore and play with a wide range of media and materials. The quality and variety of what children see, hear and participate in is crucial for developing their understanding, self-expression, vocabulary and ability to communicate through the arts. The frequency, repetition and depth of their experiences are fundamental to their progress in interpreting and appreciating what they hear, respond to and observe.</p> <p>Children in reception will be learning to:</p> <ul style="list-style-type: none"> - Explore, use, and refine a variety of artistic effects to express their ideas and feelings. - Return to and build on their previous learning, refining ideas and developing their ability to represent them. <p>Create collaboratively, sharing ideas, resources and skills</p>					
Year 1/2	Make a memory pouch			Make a space buggy using mechanisms		Cooking and nutrition – make a fruit salad
Year 3/4		Healthy Bonfire Snacks (Pumpkin soup)	Egyptian building equipment (Shaduf) using levers			Electric poster
Year 4/5		Design a menu	Cook a healthy savoury meal for a Roman		Making a bridge (levers and pulleys)	
Year 6		Make a lighthouse	Field to Fork			Ancient Greek automata

Design and Technology Coverage Map

Cycle 2	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
FS1	<p>The development of children’s artistic and cultural awareness supports their imagination and creativity. It is important that children have regular opportunities to engage with the arts, enabling them to explore and play with a wide range of media and materials. The quality and variety of what children see, hear and participate in is crucial for developing their understanding, self-expression, vocabulary and ability to communicate through the arts. The frequency, repetition and depth of their experiences are fundamental to their progress in interpreting and appreciating what they hear, respond to and observe.</p> <p>3 and 4-year-olds will be learning to :</p> <ul style="list-style-type: none"> - Explore different materials freely, to develop their ideas about how to use them and what to make. - Develop their own ideas and then decide which materials to use to express them. <p>Join different materials and explore different textures.</p>					
FS2	<p>The development of children’s artistic and cultural awareness supports their imagination and creativity. It is important that children have regular opportunities to engage with the arts, enabling them to explore and play with a wide range of media and materials. The quality and variety of what children see, hear and participate in is crucial for developing their understanding, self-expression, vocabulary and ability to communicate through the arts. The frequency, repetition and depth of their experiences are fundamental to their progress in interpreting and appreciating what they hear, respond to and observe.</p> <p>Children in reception will be learning to :</p> <ul style="list-style-type: none"> - Explore, use and refine a variety of artistic effects to express their ideas and feelings. - Return to and build on their previous learning, refining ideas and developing their ability to represent them. - Create collaboratively, sharing ideas, resources and skills 					
Year 1/2	To design, make and evaluate models of castles, towers, bridges or tunnels			Making puppets of the Great Fire of London characters		Cooking a balanced diet – making a wrap
Year 3/4		Making a stocking	Making an electronic charm			Making a pneumatic toy
Year 4/5		Making stuffed toys	doodler - Electrical system		mechanisms – making a pop-up book	
Year 6		Make a lighthouse	Field to Fork – Design and cook a healthy meal			Ancient Greek automata toys