

Year A

Terms 1 and 2						
EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<p><u>People who help us / Around the World</u></p> <p><u>Context: Binding</u></p> <p>Glue is sticky.</p>	<p align="center"><u>Castles</u></p> <p><u>Context: Build a Well</u></p> <p>Levers, wheels and pulleys can move things. A well is a hole dug in the ground to get water. Some castles used wells to get water. Materials can be shaped by cutting, folding, tearing and curling.</p>		<p align="center"><u>Enchanted Places</u></p> <p><u>Context: Logos – Sewing</u></p> <p>A running stitch is a line of small even stitches. Logos use various colours that stand out. Logos are based around a specific location/theme.</p> <p>Built on from KS1 – Into the Forest / Sewing Christmas</p>		<p align="center"><u>Around the World in 80 days.</u></p> <p><u>Context: Cooking Soup</u></p> <p>Savoury dishes are mainly used to main meals. Bacteria is invisible to the eye so we need to be very careful when cooking to avoid food poisoning. We prepare our food area with caution to prevent contamination. Particular foods are grown in certain seasons. Soup is made through liquidising various ingredients.</p> <p align="center">Built on from KS1- Under the Sea Science/DT</p>	

Terms 3 and 4						
EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<p><u>Dinosaurs / All creatures great and small.</u></p> <p><u>Context: Materials</u></p> <p>Tape is sticky.</p>	<p align="center"><u>Space</u></p> <p><u>Context: Build a Rocket</u></p> <p>Materials can be joined together in different ways. Materials can be shaped by cutting, tearing, folding and curling.</p> <p>Built on from EYFS – using different materials to bind</p>		<p align="center"><u>Roald Dahl</u></p> <p><u>Context: Anderson Shelter</u></p> <p>An Anderson shelter was the most commonly used shelter in Britain during World War 2. A Morrison shelter was an indoor shelter than people used if they did not have a garden / couldn't reach an underground bunker/train station. An Anderson shelter is made with corrugated metal which is why it has such a recognisable shape/arch.</p>		<p align="center"><u>The Vikings</u></p> <p><u>Context: Viking Longboat</u></p> <p>Oars: Longboats had between 24 and 50 oars, depending on their size. They could be pulled inside through the oar-port in shallow waters. Sail: Each ship had a big, brightly coloured square sail which was woven from wool. They were dyed red and had stripes or diamond patterns. Mast: The mast of the longboat was made from a single tree trunk.</p>	

		<p>A bomb shelter was designed to protect people from air raids.</p> <p>Built on from KS1 and EYFS – Building in DT using different materials</p>	<p>Prow: The prow (at the front of the ship) was often decorated with a skilfully carved dragon or snake head to make people fearful.</p> <p>Built on from KS1 Titanic</p>
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Terms 5 and 6						
EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<p><u>Once upon a time / Journeys</u></p> <p><u>Context: Junk modelling</u></p> <p>Recycling can be used to make models.</p>	<p><u>The Victorians</u></p> <p><u>Context: Build a Bridge</u></p> <p>Brunel designed bridges. Bridges join two areas together. By changing the material, you can make something stronger and more stable. Bridges should be made of a stable, solid material.</p> <p>Build on EYFS – Junk Modelling</p>		<p><u>Stone Age to Iron Age</u></p> <p><u>Context: Build a Roundhouse</u></p> <p>Water needs to be added to a clay/ mud mixture to create daub. Daub helps cement and insulate a building. A constantly burning fire is in the middle of each roundhouse.</p> <p>Link to EYFS and KS1 – using playdough and clay</p>		<p><u>A Midsummer Night's Dream</u></p> <p><u>Context: Fairy Cakes</u></p> <p>Sweet dishes are usually had for pudding or desert. We use recipes to produce a certain dish.</p> <p>Built on from LKS2 - Bread</p>	

Year B

Terms 1 and 2						
EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<u>As Year A</u>	<u>Into the Forest</u>		<u>Ancient Egyptians</u>		<u>Myths and Legends</u>	
	<u>Context: Diet and Sewing</u>		<u>Context: Shaduf</u>		<u>Context:</u>	
	<p>A healthy, well-balanced diet means eating food from a variety of food groups to get the energy and nutrients that your body needs.</p> <p>The 5 food groups are; vegetables and fruits, carbohydrates, proteins, dairy, oils and spreads.</p> <p>A product is something made by humans or machines for a purpose.</p> <p>You can join materials together by using a needle and thread. This is called sewing.</p>		<p>A shaduf was a device used for irrigating the crops in Ancient Egypt</p> <p>A shaduf is still used in some countries today.</p> <p>A shaduf attaches a bucket to a lever that is then strung from a tripod or a Y junction to easily pull water from a river or well.</p>		<p>Paper mache is made from paper and PVA glue.</p> <p>Planning is an important process in creating your project.</p> <p>Glue is a good binding agent.</p> <p>Layering, scrunching and moulding techniques using paper mache can create different facial features.</p>	
			Built on from KS1 – Building in DT		Built on from KS1/LKS2 – Gluing and binding in DT topics	

Terms 3 and 4						
EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<u>As Year A</u>	<u>Poles Apart</u>		<u>David Walliams</u>		<u>The Romans</u>	
	<u>Context: Sledge Building</u>		<u>Context: Make A Parachute</u>		<u>Context: Build a Roman Cart</u>	
	<p>A sledge is a mode of transport used in the snow.</p> <p>Sledges are usually made out of wood and are very stable and strong.</p> <p>You can join things together using glue and masking tape.</p> <p>Structures can be made stronger, stiffer and more stable by changing the materials used to build it.</p>		<p>Gravity is an invisible force which pulls objects to the ground.</p> <p>Air resistance is a force which pushes against gravity and can cause different objects to fall at different speeds.</p> <p>Air resistance affects different materials differently.</p>		<p>The axle turns to make the wheels go round.</p> <p>The axle is a rod.</p> <p>The wheels need to be attached to the axle.</p> <p>The axle needs to fit inside the axle holder but must not attached to the axle holder, otherwise the wheels will not turn.</p>	

	Built on from EYFS – using glue and sticky tape	Built on from KS1 Space topic.	Built on from KS1 DT and LKS2 Stone Age Shelter DT
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Terms 5 and 6						
EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<u>As Year A</u>	<u>Under the Sea</u> <u>Context: Healthy Diet</u> Food comes from a variety of different places. Food is grown and farmed in different countries. Some foods can be eaten raw (like fruit and vegetables) but some must be cooked (like meat and potatoes). We use equipment like scales, knives and spoons to help prepare dishes. Built on from EYFS –Healthy eating PSHE		<u>Global Gardens</u> <u>Context: Bread</u> Yeast makes bread rise. Bread can be shaped using different techniques. Proving bread makes it rise. Built on from KS1 – healthy diet		<u>Romeo and Juliet</u> <u>Context: Tie Dye Wall Hanging – Stitching</u> Tie dye usually involves two or more colours Dying is the process of changing colours in materials Intricate patterns can be made through twisting and scrunching Running stitch is the most common type of stitch Built on from KS1 Christmas Sewing LKS2 School Logo – Sewing Enchanted Places	