

## Aldbury Primary & Nursery School DT Curriculum Map



Year A	Autumn	Spring	Summer
Class 1	<b><u>Structure:</u></b> Design and make a bridge for the 3 Billy Goats to get across the river safely.	<b><u>Cooking:</u></b> Design and make a healthy fruit kebab for Akeyo from Handa's Surprise.	<b><u>Textiles:</u></b> Use giant weaving with a range of materials to create a sensory board for the classroom.
Class 2	<b><u>Mechanisms - Pulleys:</u></b> Design and make a drawbridge that can close quickly when the enemy attacks.	<b><u>Cooking:</u></b> Make a plant based meal that is nutritious and good for the environment.	<b><u>Textiles:</u></b> Design and make Punch and Judy puppets to put a show on at the 'seaside'.
Class 3	<b><u>Mechanisms - Levers:</u></b> Design and make a trebuchet that can fire something over an enemy wall.	<b><u>Cooking:</u></b> Cook food that would have been found in Stone Age times on stone, outside.	<b><u>Electrical components:</u></b> Design and make theatre lights that switch on to accompany a retelling of a story from local history.
Class 4	<b><u>Textiles:</u></b> Design and make a pencil case that can hold the stationary I need for the year.	<b><u>Cooking:</u></b> Learn how to make a quick Mexican lunch for our parents to eat when hosting our Mexican day (fajitas, including the dips to accompany it).	<b><u>Mechanisms - Cams, levers and pulleys:</u></b> Design and make a Victorian toy that nursery can play with.

## Aldbury Primary & Nursery School DT Curriculum Map



Year B	Autumn	Spring	Summer	
Class 1	<b>Structure:</b> Design and make a house to keep the 3 little pigs dry.	<b>Cooking:</b> Make finger food for parents (related to The Tiger who came for Tea).	<b>Mechanisms:</b> Design and make an animal with moving limbs.	
Class 2	<b>Structure:</b> Design and make a structure that can withstand a snow storm/strong winds	N/A	<b>Textiles:</b> Design and make a goggles case that can keep flight goggles free from dust and scratches.	<b>Cooking:</b> Design and make astronaut food that is easy to travel with and can be eaten easily.
Class 3	<b>Textiles:</b> Design and make a bag that can hold their runes they have made in Art.	<b>Structure:</b> Design and make an earthquake-proof building.	<b>Cooking:</b> Design and make savoury snacks that will be safe to eat if they were out of the fridge for hours (road trip).	
Class 4	<b>Cooking:</b> Design and make a nutritious, balanced meal for our parents, using ingredients from South America.	<b>Structure:</b> Design and make a Viking longboat that can carry a Viking Lego man across the water safely, using the sail to move.	<b>Electrical components:</b> Design and make a burglar alarm that will set off if a switch is pressed unintentionally by the burglar.	