

### Design and Technology Curriculum Map

Term	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn 1	All About Me	No topic this half term	<b>Healthy Fruit Snack</b> Focus: Design, make and package a healthy fruit snack. (Link to Science Healthy Eating)	<b>'Healthy Cereal Bars'</b> Focus: Design, make and package a healthy cereal bar.	No topic this half term	No topic this half term	No topic this half term
Autumn 2	Light and Dark	<b>'Playground Structure'</b> Focus: Exploring structures: making them stronger, stiffer and more stable. (Link to work in Geography on the local area)	No topic this half term	No topic this half term	<b>'WW2 in Nottingham Air Raid Shelters'</b> Focus: Wooden Frame Structures (Link to History of Nottingham topic from before half term)	<b>'Moving Animal Toys'</b> Focus: mechanical systems - Cams (Link to work in Science)	<b>'Brazilian Cheese Breads'</b> Focus: Cooking and Nutrition (Link to work in Geography on Brazil)
Spring 1	Our Heroes	No topic this half term	No topic this half term	No topic this half term	No topic this half term	No topic this half term	<b>Savoury Foods</b> (Focus: Cooking and Nutrition)
Spring 2	Growing and changing	<b>'Healthy Flapjacks'</b> Focus: cooking and Nutrition - eating a healthy and varied diet and understand where food comes from) Link to work in Science and Literacy	<b>Vehicles</b> Focus: Mechanisms: Wheels and Axles (Link to work in History on explorers)	<b>Cushions</b> Focus: Textiles	<b>'Electrical Torches'</b> Focus: Use of electrical systems, programming and control (Link to work in Science)	<b>Control Technology, including fairground ride</b> (STEM LEGO Provider) Mechanisms & Electrical Control	No topic this half term

Summer 1	<b>Hot and Cold</b>	<b>'Moving Pictures'</b> Focus: Mechanical sliders - use of flaps, levers and sliders within a picture (Link to work in Literacy on seaside stories)	<b>No topic this half term</b>	<b>No topic this half term</b>	<b>No topic this half term</b>	<b>No topic this half term</b>	<b>No topic this half term</b>
Summer 2	<b>Seaside</b>	<b>No topic this half term</b>	<b>'Hand Puppets'</b> Focus: Textiles (Link to work in Literacy on the Lighthouse Keeper)	<b>'Egyptian Storyboard'</b> Focus: Mechanical systems, levers and linkages (Link to work in History)	<b>'African Fruit Sundae'</b> Focus: Cooking and Nutrition (Link to work in Geography on Kenya)	<b>'Savoury Food from either Germany, Cuba and Syria'</b> Focus: Cooking and Nutrition	<b>'Controllable Toy Vehicles'</b> Focus: Mechanical and Electrical systems, including programming