

	Autumn	Spring	Summer
Y1/2	<p><u>Which part of your picture should move?</u> The pupils will learn how wheels and lever mechanisms work. They will make a picture with moving parts.</p>	<p><u>How will your roly-poly move?</u> The pupils will learn about rolling motion and axles and wheels. They will learn about different fixings. They will make a roly-poly.</p>	<p><u>Bring on breakfast</u> The pupils will learn about healthy eating (specifically the importance of breakfast and 5 A DAY), where some of their food comes from and how to prepare a simple dish safely and hygienically. They will design and make a dish for breakfast.</p>
Y3/4	<p><u>Structures and fixings - Pen container</u> In this unit children will look at structures and stability, investigating 3D shapes and how materials can be joined to make them stronger. Children will focus on sustainability and use materials that would otherwise be thrown away.</p>	<p><u>Structures and fixings 2 – Sewing</u> In this unit the children will learn how to fix materials and textiles in a range of ways. They will then design and make a textile product for a specific purpose using unwanted fabrics or clothes. They may design a book bag, art apron or souvenir.</p>	<p><u>Structures and fixings 3 – Fridge magnets and chocolate box</u> In this unit the children will consider how the shape of the container will meet the needs of the product which it will hold. They will develop mathematical knowledge, skills and understanding when they draw and make nets of 3D shapes. They will develop their design skills when considering the shape of the container for practical and aesthetic reasons.</p>
Y5/6	<p><u>Cooking dips and dippers / Christmas cookie</u> In this unit the children will evaluate a range of dips and learn how dips can be healthy. They will design and make a dip for a specific event. They will also research seasonal cookies and design and make a Christmas cookie as a gift. This work links with their science unit.</p>	<p><u>Cooking 2 Seasonal soup / bread</u> The children will learn to write a step-by-step recipe, including a list of ingredients, equipment and utensils They will select and use appropriate utensils and equipment accurately to measure and combine appropriate ingredients. •They will make, decorate and present the food product appropriately for the intended user and purpose.</p>	<p><u>Cooking 3 Pizza / super salad</u> Children will learn about the wide variety of different salads available, the origins of some of them and the ingredients they contain. They will understand how different salads can contribute to a healthy diet. Children will research their salad by tasting ingredients and using different research techniques, e.g. the internet. They will expand their food skills and sensory vocabulary by expressing taste preferences and explaining their reasons. They will revise and practise hygiene rules, safe use of equipment and safe food storage</p>