



## Year 5 DT Curriculum Map

<b>Cooking and Nutrition</b>		<b>Reactions</b>	
<b>Lesson 1</b>	<b>LO:</b> To explore a range of cultures and the foods that we eat <b>Theme:</b> Introduction - Celebrating culture and seasonality/Where does our food come from?	<b>Lesson 1</b>	<b>LO:</b> To explore what electrical systems are and revisit simple circuits <b>Theme:</b> Introduction lesson: understanding electrical systems
<b>Lesson 2</b>	<b>LO:</b> To understand the importance of having a healthy varied diet <b>Theme:</b> Understanding the needs of a healthy varied diet	<b>Lesson 2</b>	<b>LO:</b> To build a mechanical system and integrate an electrical system <b>Theme:</b> Exploring electrical and mechanical systems: the need for control in design and technology
<b>Lesson 3</b>	<b>LO:</b> To prepare and evaluate a healthy product <b>Theme:</b> Combining ingredients: making a soup/Evaluating food products  (Note – There are other products that can be made such as pancakes and bread. The evaluation example in the next lesson is based on the soup)	<b>Lesson 3</b>	<b>LO:</b> To respond to a design brief and identify how to make your end product <b>Theme:</b> Responding to a design brief and exploring ideas/Planning to make an end product
<b>Lesson 4</b>	<b>LO:</b> To design a dish that reflects a culture or celebration and the Eatwell plate <b>Theme:</b> Design your own dish to reflect a culture or celebration	<b>Lesson 4</b>	<b>LO:</b> To make the final product and integrating an electrical system <b>Theme:</b> Making a final prototype/Making a final prototype: electrical system
<b>Lesson 5</b>	<b>LO:</b> To make your healthy dish <b>Theme:</b> Create your own dish to reflect your chosen culture or celebration	<b>Lesson 5</b>	<b>LO:</b> To evaluate the end product against key specification points <b>Theme:</b> Critically evaluate the end product