




Bake It!

Year 5 Learning Journey

Start Date:	Sunday 28 April	Unit Length:	6 weeks
	<p>Links to Host Country (Qatar)</p> <ul style="list-style-type: none"> Children will find out about different bread used in Qatari cuisine. 	<p>During this unit our students will be:</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="background-color: #ff69b4; padding: 5px; border-radius: 10px; text-align: center;">Resilient</div>  </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="background-color: #ff0000; padding: 5px; border-radius: 10px; text-align: center;">Collaborators</div>  </div>	
<p>Bake It! We will be learning about how different materials can be changed, combined and separated through the baking of bread. We will need to be scientists as we examine the ingredients and processes used to create bread, working on our investigative skills to ensure our analysis is reliable. Are you ready to find out how much everyday science goes on in our kitchens?</p>			
<p>Entry Point For the Entry Point, children will explore a variety of bread products. They will explore the packaging, ingredients and taste of the products.</p>			
<p>Knowledge Harvest During the Knowledge Harvest we will think about the different ingredients in bread, classifying them into solids, liquids and gases. We will look at the transformation these ingredients undergo to create bread.</p>			
<p>Science</p> <ul style="list-style-type: none"> We will find out about yeast and its role in creating bread. Children will carry out an investigation to find out how we can make yeast produce the most gas. We will find out about the different properties of the three states of matter. In groups, children will produce videos using Adobe Spark Video to explain the states of matter. Children will take part in experiments to create different solutions. We will investigate what variables effect how sugar dissolves. We will find out how we can separate solutions. 			
<p>Design, Technology and Innovation</p> <ul style="list-style-type: none"> We will follow a recipe to make bread. Children will use PowerPoint to create presentations to explain how to make bread. 			
<p>International</p> <ul style="list-style-type: none"> We will find out about different breads from around the world. Children will find out about the nutritional value of bread. 			
<p>Exit Point For the Exit Point, children will select a type of bread to produce an informational poster about. They will use digital technology to present their information.</p>			