

Design Technology



Lower Key Stage 2
Subject mapping

2018 Autumn Term	2019 Spring Term	2019 Summer Term
<p style="text-align: center;">Wacky Races</p> <ul style="list-style-type: none"> • Explore and use mechanisms in products (wheels and axles) 	<p style="text-align: center;">London's Burning!</p> <ul style="list-style-type: none"> • Build structures exploring how they can be made stronger, stiffer and more stable (<i>bridges, homes e.g junk materials, construction materials, wood, stone, brick</i>) 	<p style="text-align: center;">What do we find beside the seaside?</p> <ul style="list-style-type: none"> • Select and use a wide range of ingredients • Explore and evaluate a range of products • Understand seasonality and know where and how a variety of ingredients are grown (e.g. picnic lunch/ seaside food)
2019 Autumn Term	2020 Spring Term	2020 Summer Term
<p style="text-align: center;">India</p> <ul style="list-style-type: none"> • Select and use a wide range of ingredients • Use the basic principles of a healthy and varied diet to prepare dishes • Explore and evaluate a range of products • Understand and apply the principles of a healthy and varied diet • Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques 	<p style="text-align: center;">Terrible Tudors</p> <ul style="list-style-type: none"> • Build structures exploring how they can be made stronger, stiffer and more stable (<i>e.g. Tudor house / picture frames, mouldable materials, joining structures, construction, finishing techniques</i>) 	<p style="text-align: center;">Hunter-Gatherers</p> <ul style="list-style-type: none"> • Build structures, exploring how they can be made stronger, stiffer and more stable (<i>shelters</i>) • Understand where food comes from (<i>making cheese, butter, bread, pancakes etc</i>) <p style="text-align: center;"><i>Additional suggestions – Foraging for edible plants, cooking outdoors, Journeying (tracking / footprints)</i></p>