

Design & Technology Long Term Plan

Key Stage 3		Autumn	Spring	Summer
Unit Title	2018-2019	<b>Cross Curricular Theme: Celebrations Fabric Baby Toys</b>	<b>Cross Curricular Theme: Musicals Musical Instruments/ Puppets/ Pull along Toy</b>	<b>Cross Curricular Theme: Space: Final Frontier. Mobiles/ Wind Chimes/ Toys</b>
Key areas		<b>Textiles</b>	<b>Resistant Materials –</b>	<b>Resistant Materials- Electronics, Mechanisms</b>
Skills Focus		<b>Design and Make- measure, cut, sew.</b>	<b>Design and Make – Recycled Materials – Mechanism (Levers)</b>	<b>Design and Make –measure, cut, join, light up, balance.</b>
Links to other subjects		<b>Maths</b>	<b>Music, Science, Art, Dance, English</b>	<b>Maths, Science</b>

Key Stage 3		Autumn	Spring	Summer
Unit Title	2019-2020	<b>Cross Curricular Theme: Europe- European Architectural Icons / European Bridges</b>	<b>Cross Curricular Theme: Famous People &amp; Inventors Vehicles- Road, Air or Water.</b>	<b>Cross Curricular Theme: Olympics In Japan – Koinobori Windsock, Samurai Headdress, Kokeshi dolls, Lanterns</b>
Key areas		<b>Resistant Materials – card, straws, wood, plastic</b>	<b>Resistant Material -Mechanism- wood, acrylics</b>	<b>Resistant Material / Textiles- fabrics, wire, cardboard, wood</b>
Skill Focus		<b>Design and Make measure, cut, join, construct</b>	<b>Design and Make measure, cut, join, construct</b>	<b>Design and Make measure, cut, join, construct</b>
Links to other subjects		<b>Maths, Geography, History, Science</b>	<b>Science, History</b>	<b>History, Geography, Maths, Art</b>

Key Stage 3		Autumn	Spring	Summer
Unit Title	2020-2021	<b>Cross Curricular Theme: Sailors and Seafarers Sailor Hats across the Ages/ Lighthouse</b>	<b>Cross Curricular Theme: Journeys Slippers/ Bird Mobiles/ Clocks/ Photo Frames</b>	<b>Cross Curricular Theme: World foods and feasts. Sweet Dispenser, Shopping Bag, Packaging</b>
Key areas		<b>Textiles/ Electronics- Felt Making, Knots, Braiding, Buttons</b>	<b>Textiles/ Resistant Materials- Textiles, Recycle, Acrylics.</b>	<b>Resistant Material/ Textile/ Graphics</b>
Skills Focus		<b>Design and Make measure, cut, join, construct</b>	<b>Design and Make measure, cut, join, construct</b>	<b>Design and Make measure, cut, join, construct</b>
Links to other subjects		<b>History, Maths, Art.</b>	<b>Maths, Art, Geography.</b>	<b>Maths, Art, Geography.</b>



Design & Technology education makes an essential contribution to the creativity, culture, wealth and well-being of students. They are encouraged to have respect and tolerance for each other's different ideas, with the freedom to develop their individuality.