

Blackboys - Design Technology long term plan

Cycle A	Terms 1 and 2	Terms 3 and 4	Terms 5 and 6
EYFS	<p style="text-align: center;">Castles</p> <p>Free exploration of materials.</p> <p>Building castles (towers and walls) using bricks and construction kits. Experiment with joining card and paper. Use basic tools e.g. scissors, hole punches.</p>	<p style="text-align: center;">Journeys</p> <p>Assemble vehicles with moving wheels using construction kits. Explore moving vehicles through play. Use junk modelling resources to make a vehicle.</p>	<p style="text-align: center;">Bug hunt</p> <p>Name common fruit and vegetables, undertaking sensory activities i.e. appearance taste and smell. Cut soft vegetables using appropriate utensils. Make a healthy sandwich.</p>
Year 1 (Class1)	<p style="text-align: center;">Into the Castle Y1/2 Structures Freestanding Structures End product: Tower and wall</p>	<p style="text-align: center;">Journeys Y1/2 Mechanisms: Wheels and axles. End product: Vehicle</p>	<p style="text-align: center;">Bug Hunt Y1/2 Food Tech- Preparing fruit and vegetables. End product: Sandwich</p>
Years 1 and 2	<p style="text-align: center;">Homes Y1/2 Structures Freestanding Structures End product: Shoe box house</p>	<p style="text-align: center;">Victorians Y1/2 Mechanisms: Wheels and axles. End product: Victorian Toy</p>	<p style="text-align: center;">Predators and Prey Y1/2 Food Tech- Preparing fruit and vegetables. End product: Smoothie</p>
Year 3	<p style="text-align: center;">Romans Y3/4 Mechanical Systems: Levers and Linkages End product: Greetings card</p>	<p style="text-align: center;">Egypt Y3/4 Food Tech: Healthy and Varied Diet End product: Egyptian bread</p>	<p style="text-align: center;">Mountains Y3/4 Structures: Shell Structures using computer aided design. End product: Gift box</p>
Years 4 and 5	<p style="text-align: center;">Saxons Y3/4 Mechanical Systems: Pneumatics End product: Pop up toy</p>	<p style="text-align: center;">Rivers Y5/6 Food Tech: Celebrating Culture and Seasonality End product: Savoury biscuit or muffin</p>	
Years 5 and 6	<p style="text-align: center;">Saxons Y5/6 Mechanical Systems: Cams End product: Moving toy</p>	<p style="text-align: center;">Rivers Y5/6 Food Tech: Celebrating Culture and Seasonality</p>	

		End product: Savoury biscuit or muffin	
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