



Margaret Wix Primary School

"Excellence, Creativity, Individuality"



KS1 DT End Points

At Margaret Wix Primary School, we strive for all pupils to develop enthusiasm for learning so that they are fully engaged in Design Technology and acquire the knowledge, skills and creativity that they will require to be successful both now, and in the future. Below are the end points that our curriculum is building towards; our school's curriculum is planned and sequenced so that knowledge, skills and creativity build on what has been taught before, enabling pupils to work towards these clearly defined end points.

Design	<p>Pupils will be able to:</p> <ul style="list-style-type: none">• Design purposeful, functional, appealing products for themselves and other users based on design criteria• Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology
Make	<p>Pupils will be able to:</p> <ul style="list-style-type: none">• Select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]• Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics
Evaluate	<p>Pupils will be able to:</p> <ul style="list-style-type: none">• Explore and evaluate a range of existing products• Evaluate their ideas and products against design criteria
DT knowledge	<p>Pupils will be able to:</p> <ul style="list-style-type: none">• Understand where food comes from.
DT skills	<p>Pupils will be able to:</p> <ul style="list-style-type: none">• Use the basic principles of a healthy and varied diet to prepare dishes• Explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products.• Build structures, exploring how they can be made stronger, stiffer and more stable