

Monkleigh Design Technology Ready to Progress

Expectations of our EYFS Designers

By the end of EYFS our young designers will demonstrate that they can:

1. Safely use and explore a variety of materials, tools and techniques, experiment with colour, design, texture, form and function
2. Use a range of small tools, including scissors, paintbrushes and cutlery.
3. Share their creations, explaining the process they have used.

Expectations of our Year 1 Designers

By the end of Year 1 our young designers are developing their skills to design purposeful, functional and appealing products for a specific audience. They are developing their skills by selecting from and using a range of tools and equipment to perform practical tasks.

Expectations of our Year 2 Designers

By the end of Year 2 our young designers are secure in designing purposeful, functional and appealing products for a specific audience. They are secure in selecting from and using a range of tools and equipment to perform practical tasks.

Expectations of our Year 3 Designers

By the end of Year 3 our young designers are developing their skills using research to inform the design of functional, appealing products, fit for purpose and evaluating their products against their design criteria. They are developing their skills to measure, mark out, cut and shape materials and components with some accuracy and apply a range of finishing techniques.

Expectations of our Year 4 Designers

By the end of Year 4 our young designers are secure in using research to inform the design of functional, appealing products, fit for purpose and evaluating their products against their design criteria. They are secure in measuring, marking out, cutting and shaping materials and components with some accuracy and apply a range of finishing techniques.

Expectations of our Year 5 Designers

By the end of Year 5 our young designers are developing their skills in identifying the needs, wants, preferences and values of particular individuals and groups and evaluating the quality of the design and compare their products to their original design specification. They are developing their skills in selecting from a range of materials and components and measuring and assembling with a high level of accuracy.

Expectations of our Year 6 Designers

By the end of Year 6 our young designers are secure in identifying the needs, wants, preferences and values of particular individuals and groups and evaluating the quality of the design and compare their products to their original design specification. They are secure in selecting from a range of materials and components and measuring and assembling with a high level of accuracy.