

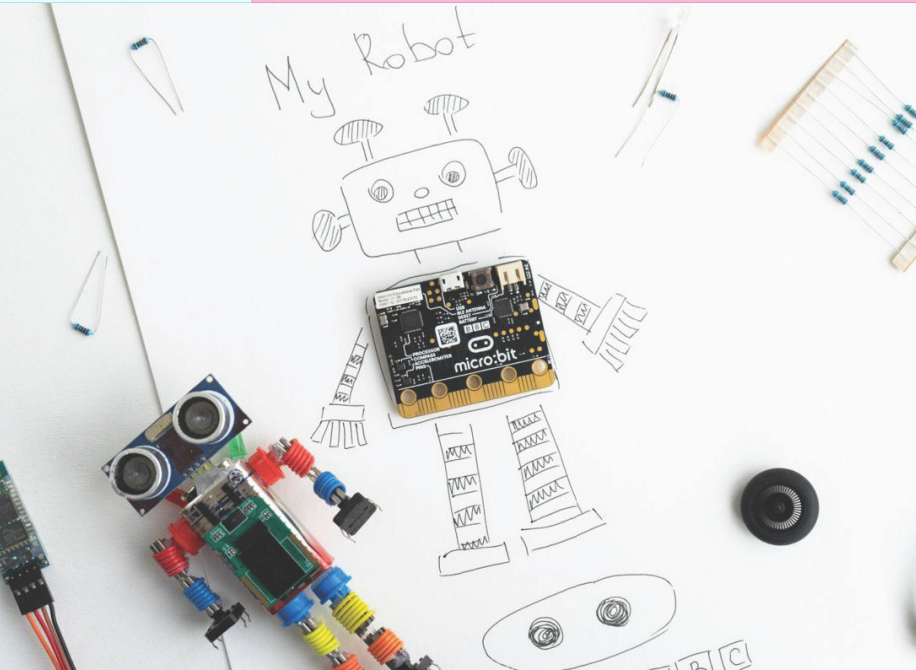
Making

About making

When making, children should select from a range of tools and equipment, explaining their choices. They also need opportunities to choose the materials and components they will use, thinking about their working characteristics. They should follow procedures for safety and hygiene and develop a repertoire of practical skills and techniques, working with increasing accuracy.

KS1 - Select from a range of materials and components

Children in KS1 should be able to select from a range of materials and components according to their characteristics. As they progress they should be able to do this with increasing independence.



KS1 - Measure, mark out, cut and shape

Children in KS1 should be able to measure, mark out, cut and shape a range of materials and components including food ingredients, mechanical components, textiles and construction materials.

Making

Key Stage 1

Key Stage 2

Planning

Across KS1 pupils should:

- plan by suggesting what to do next
- select from a range of tools and equipment, explaining their choices
- select from a range of materials and components according to their characteristics

Across KS2 pupils should:

- select tools and equipment suitable for the task
- explain their choice of tools and equipment in relation to the skills and techniques they will be using
- select materials and components suitable for the task
- explain their choice of materials and components according to functional properties and aesthetic qualities

In early KS2 pupils should also:

- order the main stages of making

In late KS2 pupils should also:

- produce appropriate lists of tools, equipment and materials that they need
- formulate step-by-step plans as a guide to making

Practical skills and techniques

Across KS1 pupils should:

- follow procedures for safety and hygiene
- use a range of materials and components, including construction materials and kits, textiles, food ingredients and mechanical components
- measure, mark out, cut and shape materials and components
- assemble, join and combine materials and components
- use finishing techniques, including those from art and design

Across KS2 pupils should:

- follow procedures for safety and hygiene
- use a wider range of materials and components than KS1, including construction materials and kits, textiles, food ingredients, mechanical components and electrical components

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KS2 - Select tools and equipment suitable for the task

Building on their experience in KS1, across KS2 children should be able to select tools and equipment suitable for the task. The key word in this expectation is 'suitable' and children should make selections that are appropriately matched to the skills and techniques they will be using.



Late KS2 - Accuracy

In late KS2 children should work 'accurately' when they are measuring, marking out, cutting, shaping, assembling, joining, combining and applying finishing techniques. This is a higher level of expectation than in early KS2 where most children will be working with some accuracy.