

# Design and Technology – Key Stage One

## Developing, planning and communicating ideas

- I can think of ideas and plan what to do next.
- I can make simple plans before making objects, e.g. drawings, arranging pieces of construction before building.  
(I can talk with others about how I want to construct my product)
- I can choose the best tools and materials and give a reason why?
- I can describe my design by using pictures, diagrams, models and words.

## Developing, planning and communicating ideas

- I can join things (materials/ components) together in different ways.
- I can explain what I am making.
- I can explain which tools I am using and why.
- I can use tools safely.
- I can measure carefully.
- I can choose the materials I want to use to make my product.
- I can describe the materials using different words.

## Evaluating processes and products

- I can explain what went well with my work.
- I can explain what I would improve if I did it again.
- I can explain how something works.
- I can talk about my own work and things that other people have done.

## Breadth of study

### Cooking and nutrition

- I can describe the properties of the ingredients I use.
- I can explain what it means to be hygienic.  
(I can wash my hands and make sure that surfaces are clean)
- I am hygienic in the kitchen.
- I can grate, whisk and mash food safely.
- I can describe the texture, taste, smell and appearance of foods.
- I can think of interesting ways of presenting food I have made.

### Textiles

- I can cut textiles.
- I can explain why I chose a certain textile
- I can describe how different textiles feel.
- I can make a product from textiles by gluing and sewing (running stitch).

### Mechanisms & Structures

- I can develop my own ideas from initial starting points.
- I can join materials together as part of a moving product.
- I can add some kind of design to my product.
- I can cut materials using scissors
- I can incorporate some type of movement into models.
- I can say why I have chosen moving parts.
- I can make a structure/model using different materials.