

Design

I can produce a plan and explain it to others.

I can take into account the ideas of others when designing a product.

I know how to present my product in an interesting way.

Make

I can select materials based on their properties.

I know how to be hygienic and safe

I can measure carefully to ensure I have not made mistakes.

Textiles

I can use a pattern to make a prototype.

I can sew with increasing independence.

Food and nutrition

I can adapt a recipe to make it taste different, or to change the quantities.

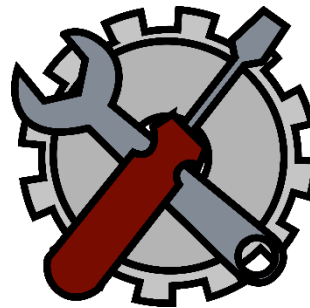
I can prepare and cook a savoury meal.

I can understand how to be hygienic when cooking.

I can use kneading, whisking techniques in my baking.

Design Technology in Year

4



Evaluate

I can suggest improvements and say what

I have improved from my original design.

I can evaluate based on appearance..

Mechanisms

I can independently incorporate levers, pulleys, linkages and pneumatic systems in my product.

I can incorporate electrical circuits into my mechanism.

Structures

I can use struts and girders in my model.

Key Vocabulary

Structure, mechanism, plan, design, evaluate, textiles, nutrition.

Hygiene, knead, whisk.

Prototype Rigid, strong, stable, pneumatic, linkages, electrical circuit, bulb, switch, struts, girders.



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