



EYFS	
COMPONENT SKILL	
Design	
To design purposeful, functional and appealing products for themselves and other users.	
To draw on a range of ideas to inform and influence their designs.	To create collaboratively by sharing ideas, resources and skills.
To identify purposeful and specific criteria for their designs.	To create with a purpose in mind.
To communicate their ideas through a variety of methods.	To share their ideas with others, including drawing their designs.
To create, discuss and share their designs with others.	To communicate their ideas with others and explain how their design works.
COMPONENT SKILL	
Make	
To select from and use a range of tools, equipment, materials and components.	
To cut and join materials together using a variety of techniques.	To use scissors with increasing confidence.
	To explore different materials and experiment with colour, pattern and texture.
To shape and finish their designs using a variety of techniques.	To use and explore a range of materials, tools and techniques.
To choose appropriate materials and components to make their designs.	To explore different materials and experiment with colour, pattern and texture.
To choose appropriate tools and equipment to make their design.	To use a range of tools, including paintbrushes, scissors, stencils, hole punches, etc.
COMPONENT SKILL	
Evaluate	
To explore and evaluate a range of existing products and their own ideas and products.	
To research and evaluate existing designs and products.	To explore different artistic effects and explore how things work.

To evaluate and adapt their own designs as they plan them.	To return to and build on previous learning, refining ideas and developing their ability to represent their ideas.
To evaluate and adapt their own designs as they make them.	To return to and build on previous learning, refining ideas and developing their ability to represent their ideas.
To evaluate their final product against a specific success criteria and reflect on how they could improve their designs in future.	To talk about how they created their design and how they could make it better.
COMPONENT SKILL Technical Knowledge To build structures, exploring how they can be improved and understand and use mechanisms in their products.	
To learn how to make structures more robust and fit for purpose.	To explore ways of making their creations stronger.
To use a variety of mechanisms and mechanical systems in their designs.	To explore, use and refine a variety of artistic effects to express their ideas and feelings.
To use electrical systems in their designs when appropriate.	To talk about objects that use electricity. [non-statutory]
COMPONENT SKILL Cooking and Nutrition To use the basic principles of a healthy and varied diet to prepare dishes and understand where food comes from.	
To understand and reflect on what it means to follow a healthy diet and lifestyle.	To know and talk about different things they can do to stay healthy.
To understand and reflect on where food comes from and the wider global context.	To explore the natural world around them, including the seasons.
To select and present recipes in a variety of interesting ways.	To learn new vocabulary (around food and recipes).
To learn key skills in the preparation of food, including safety and hygiene.	To use cutlery independently.
	To manage own personal hygiene.