

# Design & Technology – Reception



In Design and Technology, we look at the ways that things work and the jobs that they do.

-We learn to research, design and make products.



-Learning about Food and Nutrition is also a part of D+T.

In EYFS, early Design and Technology content is found in the following areas of learning:

- Expressive Arts and Design
- Understanding the World
- Physical Development

Scissors are a type of cutting tool.

-They can be used to cut things like card and paper.

-To hold scissors, put your thumb in the front hole.  
-Put your index and middle fingers in the back hole.

-Other fingers support on the outside.

-When you bring your fingers apart, the scissors open.  
-When fingers are brought together, the scissors close.

-Learn the Health and Safety rules for scissors below.



## Mixing Colours

Sub-Area:  
Exploring and Using Media and Materials

Colours can be mixed together to make other colours.

-The three primary colours are blue, red and yellow.

Blue + Yellow = Green    Yellow + Red = Orange

Red + Blue = Purple    Black + White = Grey

White + Red = Pink    Red + Green = Brown

-Adding more or less of colours makes different shades.



## Textures

Sub-Area:  
Exploring and Using Media and Materials.

Texture is how something feels to touch. We can use adjectives to describe different textures:

Bumpy - Lego    Rough - Sandpaper  
Hard - Wall- Fuzzy -Teddy Bear    Smooth - Plastic    Soft - Pillow  
Lumpy - Bean Bag    Prickly - Thorns  
Shiny - Car

Different textures are useful for different products.



## Using Your Imagination!

Sub-Area: Being Imaginative

Using your imagination is about having new ideas!

-How can we fix problems in our world?

-What things look/sound/feel good together?

-What makes things fun and interesting?

Think about what it is for (purpose) and who will use it.

## Key Vocabulary

Product, Technology, Colour, Texture, Scissors, Glue, Imagination, Resources, Knob, Pulley, Mechanism, Join, Attach, Create