



# Materials

## Year 2 - Autumn 1 & 2

### Think deeply about ...

- Which material is best for building?
- What is a silly or sensible material?
- Which material is the most water proof?
- Which material could you live without?

### Learn ...

- Sorting materials by their properties
- Looking at materials and comparing their properties
- Carrying out investigations – strength of paper and how water absorbent types of paper are
- Recyclable materials

### Use ...

- Material
- Properties
- Metal
- Wool
- Plastic
- Paper
- Unfurl
- Waterproof
- Strong
- Differences
- Similarities
- Investigate
- compare



### Exploire ...

- Identify materials around the house
- Collect data about type of materials – create a bar chart or tally chart
- Find out which material is best to make a model with

<https://www.bbc.com/bitesize/articles/zx8hhv4>

<https://www.rigb.org/families/experimental/about>