

## Year 1 Autumn 2 Science- Properties of Materials

### Key Facts

1. We use lots of materials daily, like wood, plastic, glass, metal, water, rock.
2. Different materials have different properties and different uses.
3. Wood and plastic are hard, so they are a good material for a table as a table needs to be sturdy to hold things up.
4. Glass is a good material for a window as it is hard, waterproof and see-through; glass would not be a good material for a cushion as it is not soft.
5. Some objects can be made of more than one material. For example some rulers are wooden, and some rulers are metal.
6. A table can have metal legs but a wooden surface. It is made of mixed materials.



### Scientific Skills

- Identify and classify
- Look closely at things
- Answer my science questions
- Measure
- Record my results

### Key Vocabulary

- wood
- plastic
- glass
- metal
- brick
- hard/soft
- stretchy/not stretchy
- bendy/ not bendy
- rough/ smooth
- shiny/ dull