

## Different types of materials

wood



paper



plastic



fabric



glass



clay



metal



foil



water



cardboard



rock



rubber



# Everyday materials

## Key vocabulary to describe materials

Hard

Stretchy

Bendy

Waterproof

Rough

Shiny

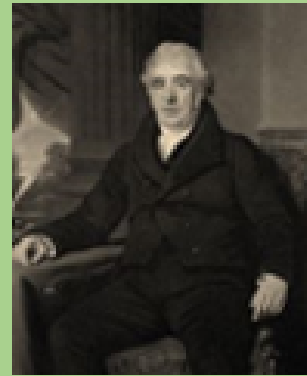
Absorbent

Smooth

Soft

Stiff

Dull



Charles Mackintosh (1766-1843)

Scottish chemist and Inventor of waterproof fabric.

The mackintosh raincoat is named after him.

Examples of natural materials: chalk, sand, organic oil, leather, iron, gold, cotton, coal, wood

Examples of man-made materials: concrete, glass, nylon, paper, steel, plastic, polyester

### Sticky knowledge

- All objects are made from one or more materials.
- There are natural and man-made materials.
- Materials have different properties which make them suitable for different uses.
- Waterproof means it can keep water out.