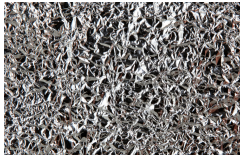


ABSORBENCY INVESTIGATION



Research Question:

What is the absorbency level of a range of materials?

Materials:

- paper towel - paper - cardboard - aluminium foil
- fabric - measuring jug - tray/container

Method:

- Hold material over a tray and pour 100mL of water onto the middle.
- Allow 30 seconds and then tip the material so any water that is not absorbed runs into the tray.
- Measure the remaining water to calculate how much was absorbed.
- Record results in the table on the 'Absorbency Investigation Results' worksheet.
 - Repeat for each material
- Analyse investigation results by answering the questions on 'Absorbency Investigation Results' worksheet.