

L.O. To investigate waterproof and absorbent materials

Waterproof means: repels water and liquid. This means that water or any liquid can not go inside it. Put these objects in water to check if they are waterproof or not. Write what method/steps you will take to do this.

Method:

1. First I will
2. Next I will
3. Then I will
4. To get my results I will

If you do not have an object listed below you can replace it with another object as long as it is the same material. For example: if you do not have a scarf you can use a blanket as both are fabrics.

Object (material)	Is it waterproof? Yes or no.
Kitchen roll (paper)	
Scarf (fabric)	
Spoon (metal)	
Pencil/chair (wood)	
Cotton Wool (wool)	
Plastic bag/bottle (plastic)	
Glass (glass)	

Absorbent means: able to soak up liquid. Therefore, if the material is most absorbent it can soak up the most amount of liquid.

Order the materials from most observant to least observant:

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.