Starter

Can you group these materials?



















Wider Reading

Listen to these sentences, then read them to your partner.

Waterproof is something that keeps water out. A plastic raincoat is an example of something that is waterproof.

Absorb is to take in or soak up. A paper towel will absorb the spilled milk.

Today we are going to

Explore the materials to find out which would make a good umbrella.

Can you remember the materials which we are going to test?

Metal

Plastic

Fabric

Paper

What we are going to use:

Materials
Paper
Fabric
Metal
Plastic



Bowl

Water

Bear

Cup

Pipette





What we are going to do:

Step 1 - Put teddy in the bowl



Step 2 - Cover it with a material



Step 3 - Use a pipette to drop water onto the material.



Repeat with each material

Material	What happened?	Could this be used to make an umbrella?
Plastic		
Metal		
Paper		
Fabric		

Challenge

Can you write a sentence about what you found out.

For example ....

Fabric absorbs water.