Monday 1<sup>st</sup> February 2021 Science

WALT: identify materials and their properties

S2S: I can

- Predict if an object will be absorbent or waterproof
- Observe my experiment and analyse my results
- Say why objects need to be absorbent or waterproof

https://classroom.thenational.academy/lessons/which-materials-are-absorbent-6tk3er

Follow the link to the Science lesson 5

You can choose more objects to test if it is absorbent or waterproof



## You can change the objects if you want to.

Object:	Sponge Or cloth	Plastic bag or cup	foil	Cardboard or paper	Cotton balls or tissue
Absorbent					
Waterproof					

**Challenge** 

What have you learnt from our experiment today?

Which was the most absorbent?

Which was the least absorbent?

Why do we need towels to be absorbent?

Why do we need umbrellas, wellies and glass to be water proof?



## You can change the objects if you want to.

Object:	Sponge Or cloth	Plastic bag or cup	foil	Cardboard or paper	Cotton balls or tissue
Absorbent	$\checkmark$	X	X	$\checkmark$	$\checkmark$
Waterproof	X	$\checkmark$		X	X