

# Investigating Umbrellas

Thinking carefully about the design of an umbrella and what it is used for, can you investigate the different materials to see which would create a purposeful umbrella? Try out each material and in each box write what happens when water is put on it.



Paper

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Cloth

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Plastic

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Cling Film

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Which material would make the best performing umbrella and why?

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Draw how you tested your materials.

