

Waterproof or not

materials

What you need: shallow tray or washing-up basin · fabric squares (about hand-sized, e.g. cotton scrap or old tea towel) · paper squares (plain paper or scrap paper) · kitchen foil squares · plastic squares (cut from a clear document wallet or clean plastic bag) · dropper or teaspoon · small cup of cold water · towel or cloth for spills · spare dry material squares (same four types) · Investigation Journal page

Our question

Which materials kept water out, and why would a coat-maker choose waterproof material for Irish rain?

Draw wet material squares after a small water drip

Which squares still look dry on top?

Which squares look dark or soggy?

Is the underside wet or dry?

