



Is it see-through?

Observations

You can see through some materials, but not others. If you shine a flashlight on a material that is not see-through, light cannot pass through the material. Some material is not see-through, but if light is shined on one of side of it, a glow can be seen on the other side.

Science activity

Place a check mark (✓) in the correct box to show if you think each material is see-through, not see-through, or is not see-through but you can see a flashlight glow through it.



Material	See-through	Not see-through	See flashlight glow
kitchen foil			
plastic cling film			
tissues			
wooden toy			
glass window			
cloth handkerchief			
glass of water			

Science exploration

Obtain different types of paper. Predict and test which ones are see-through and which ones are not see-through. Were any materials partly see-through?