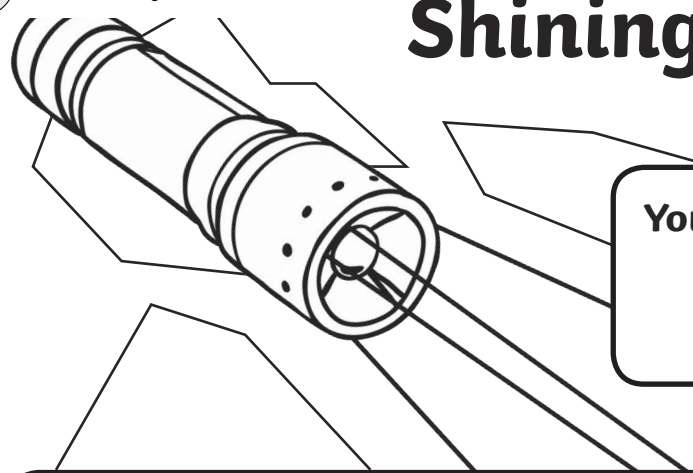




Shining Light



You Will Need:

- a torch
- a dark room



Steps:

1. Collect the items below.
2. Make a room like your classroom or bedroom dark.
3. Turn on your torch and check if you can see the light shine through the items.
4. Record what you see on the table on the next page.



What happens when you shine your torch outside in the sunlight?

When is a torch useful?



Does the light shine through the...	yes	no	some
wall			
door			
window			
curtain or blind			
paper			
school bag			
plastic tub			
drink bottle			
lunch box			
chair			
sticky tape			
sandwich bag			

Draw two places where it is difficult to see the torchlight.

A large, empty rounded rectangular box with a black border, intended for drawing a place where it is difficult to see a torchlight.A second large, empty rounded rectangular box with a black border, intended for drawing another place where it is difficult to see a torchlight.