

Science – Monday 25th January 2021

Have a go at this challenge.

You will need a torch and some objects from around your house.

Different
shadows

- Use each of your objects and the torch. Try to make a shadow with each one.
- If you can, draw the object and the shadow.
- Now answer these questions.
- Is the shadow the same shape as the object?
- Is the shadow the same size as the object?
- Do some objects give better shadows than others?
- Is there anything special about the types of object that make the best shadows?