

Light and Shadow

Learning Objective:

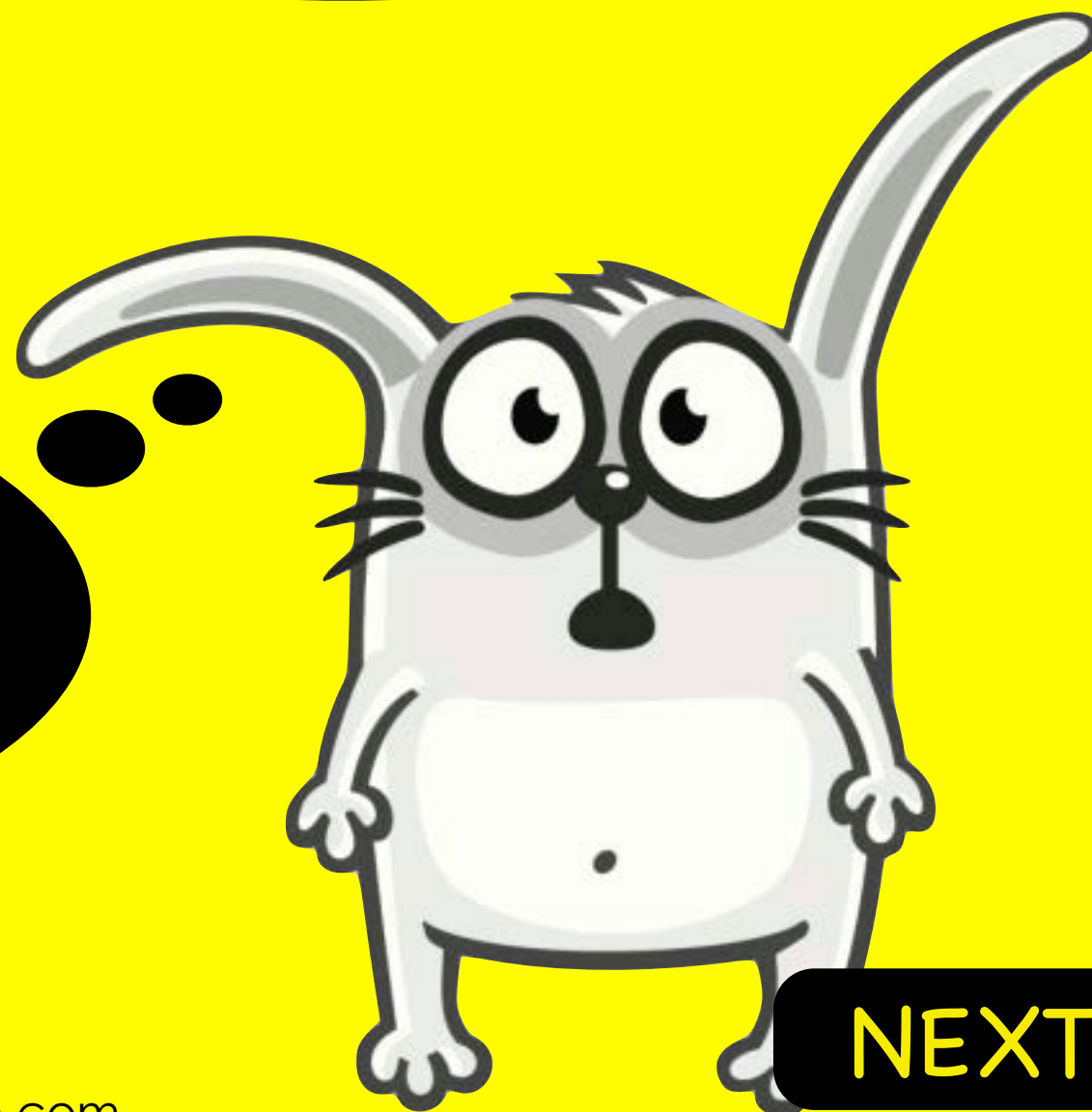
To recognise that we need light in order to see.

NEXT



What is light?

What is dark?



BACK

NEXT

This is my friend Timmy. Timmy has lost his teddy and has looked in every room of the house apart from the attic.

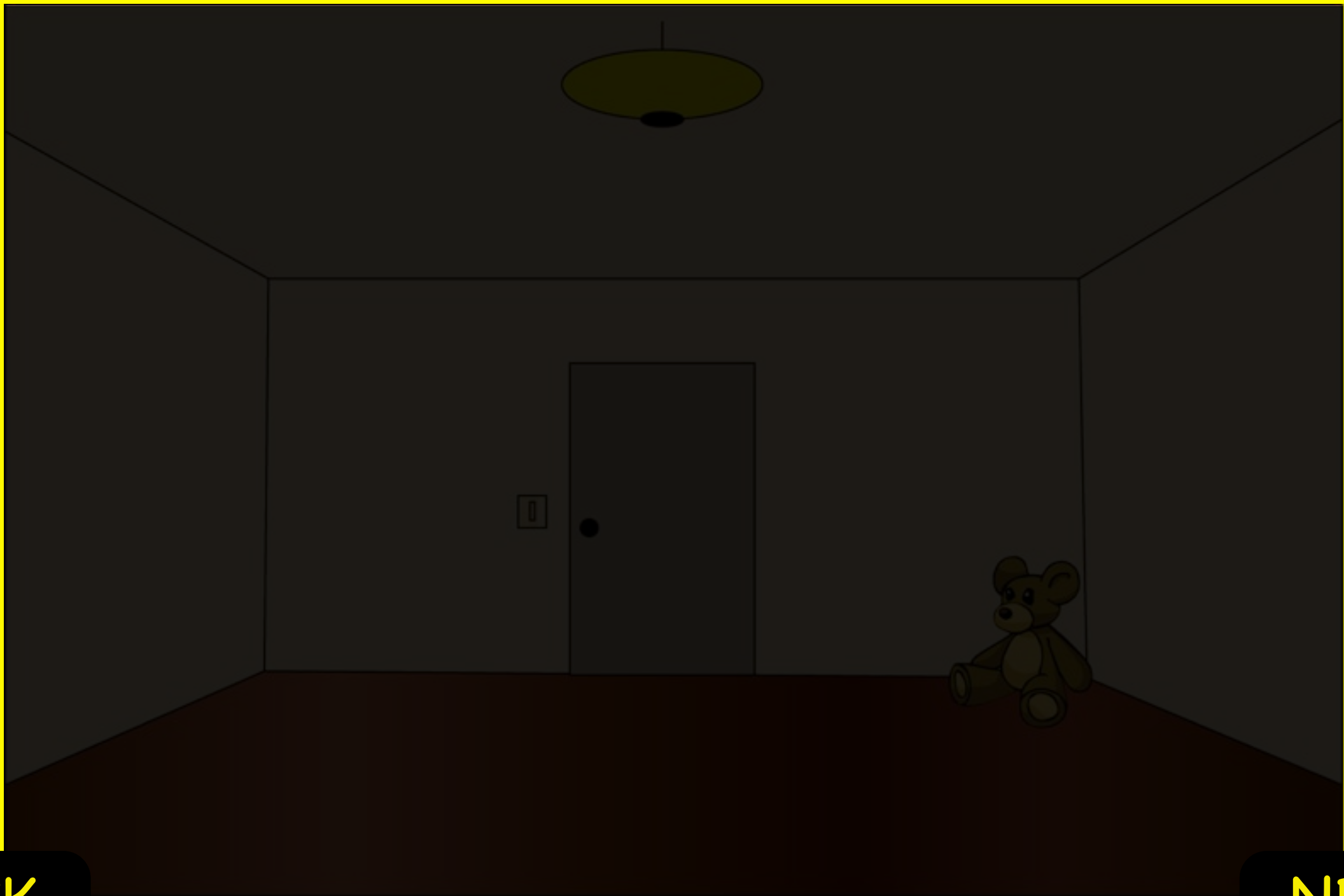


BACK

NEXT



I opened the attic door and closed it behind me and this is what I saw. Can you see Teddy?



BACK

NEXT



I decided to let some light in by opening the door a bit. Can you see Teddy now?



BACK

NEXT



Then I turned the light switch on and there was Teddy! Hooray!



BACK

NEXT



Why
could Timmy not
see Teddy in the
attic without the
light?

BACK

NEXT

Light is what enables us to see things. Without light, we cannot see. Darkness is what happens when there is no light.

There are lots of things that emit light that help us to see. Can you think of any light sources?



BACK

NEXT

There are four objects here that are NOT light sources. Can you spot which ones they are?



BACK

NEXT



These are the objects that are NOT light sources. Did you spot them all?



frying pan



mirror



Moon



flowers

The **frying pan** and **mirror** are both shiny objects. They are actually reflecting light, not making their own light.

The **Moon** doesn't give out its own light. It just reflects light from the Sun.

Flowers are not a light source.

BACK

NEXT