



Eden Park Primary School Knowledge Organiser



Prior Knowledge

I look closely at similarities and differences between things in the world.

I explore and notice patterns in the natural world e.g. all the birds we can see in the sky have wings.

Word	Meaning
Light	Allows us to see
Dark	Absence of light
Shadow	Made by blocking light
Sun	Gives us daylight
Moon	Reflects light at night
Electricity	Lights bulbs and screens

The Powerful Knowledge we will take away from this science topic:

- I can name some sources of light?
- I can recognise features of day and night, including temperature.
- I can recognise electricity can create a source of light.
- I can recognise a shadow (observe and describe).

Investigation

Draw around your partners shadow. Can you make your shadow match?

Observing different light sources – photos ipads

Can you see in the dark? (Use sensory room, through observations)

Working scientifically

Recognise findings. Photos - ipads

With prompting, suggest how to record findings