

Science – Year 3 – Summer 1

Physics

Light



We are learning about:

- That we need **light** in order to see things and that **dark** is the absence of light.
- That light is **reflected** from surfaces.
- That light from the sun can be dangerous and that there are ways to protect their eyes.
- That shadows are formed when the light from a **light source** is blocked by a **solid object**.
- Finding **patterns** in the way that the size of **shadows** change.

We are learning to:

- Use straightforward scientific evidence to answer questions or to support our findings.
- Set up simple practical enquiries, comparative and fair tests.
- Make systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment.

Vocabulary

Light

Dark

Reflected

Patterns

Shadows

Light source

Solid object