

Light & Dark

Investigate Light Sources

p8

Only £4.67
per pupil for a
full day of 90 pupils

Light cannot be tasted, heard, felt or smelt – but it can be seen, and children can have a lot of fun finding out about it.

This workshop gives Reception, KS1 and lower KS2 children the opportunity to explore light in an exciting and active way, building upon ideas taken from Light and Dark in the curriculum.

This workshop has two parts:

Part 1– Using a variety of light sources, a 'blackout tent' and different objects, children develop the understanding that light is needed in order to see and that darkness is the absence of light. Using mirrors and periscopes they investigate how light travels. We bring a selection of toys that use light and shadow screens which children can use to explore shadows for KS2.

Part 2 – Each child makes a small kaleidoscope to take home. They also have an opportunity to go in a black-out tent to see how light is used to stimulate their senses.

This workshop needs to take place in the school hall.

Science/Technology

To book a workshop go to:

https://share-eu1.hsforms.com/1HUqaEKvfQSG9sQWoA_LxJA2dbud8

**Years
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National Curriculum links

Full Curriculum Links
plus Non-Statutory
Opportunities available at:
[Light & Dark National Curriculum Links](#)

Science

D&T

Maths

**Book
Now**

Cost: A whole day: 3 x 1 ¼ hours approx. sessions/workshops at £420 per day

Morning only: 2 x 1 ¼ hours approx. sessions/workshops at £290 per morning

All materials and equipment provided. Maximum class numbers per session = 30 pupils

Helpers: You will need to provide 5 adult helpers in addition to the class teacher for each session/workshop