

## Light

- recognise that they need light in order to see things and that dark is the absence of light
- recognise that shadows are formed when the light from a light source is blocked by an opaque object

### Useful Websites

<https://www.stem.org.uk/resources/community/collection/12719/year-3-light>

<https://www.theschoolrun.com/what-is-light>

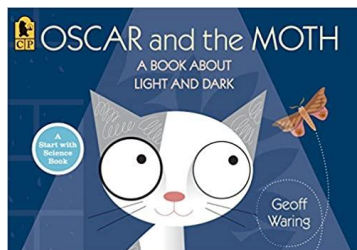
<https://www.bbc.co.uk/bitesize/clips/zg6r82p>

<https://www.bbc.co.uk/teach/terrific-scientific/KS2/zv9qf4j>

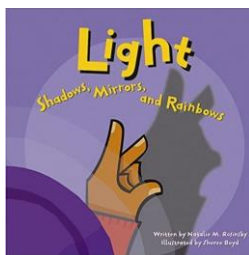
<https://www.bbc.co.uk/bitesize/clips/z87jmp3>

### Useful Books

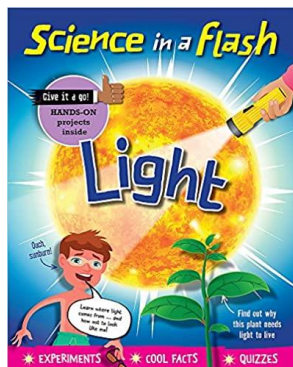
“Oscar and the Moth: A Book About Light and Dark” by Geoff Waring



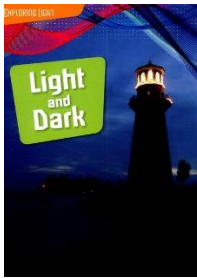
“Light: Shadows, Mirrors, and Rainbows” by Natalie Myra Rosinsk



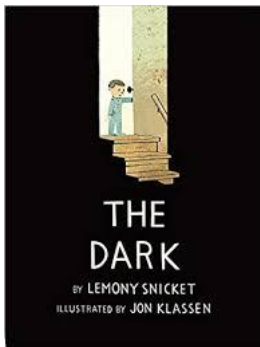
“Light (Science in a Flash)” by Georgia Amson-Bradshaw



“Light and Dark - Exploring Light” by Louise Spilsbury



“The Dark by Lemony Snicket” by Lemony Snicket



### Educational Visits

- Centre for Life
- Discovery Museum
- Kielder Observatory