

Science	
Concept	Light
Year Group	
Year 1	N/A
Year 2	N/A
Year 3	<ul style="list-style-type: none"> <li>• I can recognise that they need light in order to see things and that dark is the absence of light</li> <li>• I can notice that light is reflected from surfaces</li> <li>• I can recognise that light from the sun can be dangerous and that there are ways to protect their eyes</li> <li>• I can recognise that shadows are formed when the light from a light source is blocked by a solid object</li> <li>• I can find patterns in the way that the size of shadows change.</li> </ul>
Year 4	N/A
Year 5	N/A
Year 6	<ul style="list-style-type: none"> <li>• I can use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye</li> <li>• I can explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes</li> <li>• I can use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.</li> </ul>