


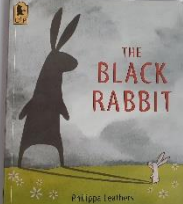




## Light, Dark and Shadows Loans Box

	<p>Dark den – create a dark environment in your setting to investigate light, torches and shadows.</p>
	<p>12 dark den poles and 8 dark den corners in a bag. Slide the poles through the sleeves on the outside of the canvas and join at the corners to create a cube.</p>
	<p>Class set of small torches.</p>
	<p>Set of 6 rechargeable torches.</p>
	<p>Home made light box (transparent box lined with tracing paper with fairy lights inside) and a variety of transparent materials and patterns to investigate and trace.</p>
	<p>Light sensitive boards and torch pens- hold the button on the torch pen and shine onto the surface to create an image using light.</p>



	<p>Variety of lights to investigate in the dark den.</p>
	<p>Glow sticks to use in the dark den.</p>
	<p>Shadow puppets based on “The Black Rabbit” story.</p>
	<p>The Black Rabbit by Phillippa Leathers</p>

## Careers link

The **Primary Science Teaching Trust** has some additional careers links you may like to look at. These are called “A scientist just like me” and introduce children to a diverse range of scientists.

The downloadable power point relevant to this box is laser physicist Professor Colin Webb:

[https://pstt.org.uk/application/files/3616/3525/6983/Laser\\_Physicist\\_-\\_Professor\\_Colin\\_Webb.pdf](https://pstt.org.uk/application/files/3616/3525/6983/Laser_Physicist_-_Professor_Colin_Webb.pdf)