

Light and Shadow **Answers**

Light travels in **straight** lines from a **source** of light, which bounces off an object. We can see the object because the **light** enters our eyes. Wood and cardboard are **opaque** objects, which light cannot travel through. **Glass** is a **transparent** material, which allows light to pass through. Tissue paper is **translucent**, which will let some light travel through. When an object blocks out the **light**, a **shadow** is formed. Shadows are **shortest** at midday and **longest** at the end of the day.