'Key Sheet' - Light

Year Group: 3

Key Content	Key Skills
• Recognise that they need light in order to see things and that dark is the absence of light • Notice that light is reflected from surfaces • Recognise that light from the sun can be dangerous and that there are ways to protect their eyes • Recognise that shadows are formed when the light from a light source is blocked by an opaque object • **Shadow formation.** • *Note: Pupils should be warned that it is not safe to look directly at the Sun, even when wearing dark glasses.*	• Observe an object, light source and it's shadow. • Draw an object, light source and its shadow. • Sort materials into opaque, transparent and translucent. • Explain how a shadow is formed.
Key Questions	**Key Vocabulary**
• Why can't I see in the dark? • How is a shadow formed?	• Light- recap • Dark-recap • Opaque, - recap • Transparent –recap • **Translucent** • **Shadow** • **Reflect** • **Light source**