#### **Key Vocabulary**

Light

Dark

Natural

Man-made

Light sources

Transparent

Translucent

Opaque

#### **Forest School**

Look at different light sources during the sessions.

### Therapy (SALT/OT)

Using PODD book or a comms board for Light sessions.

# Pattern seeking

To recognise that light can be reflected and that darkness is the absence of light.

### Fair testing

• To recognise the terms transparent, translucent, and opaque, and use a light source to test materials to see which group they belong to.

### Observation over time

To draw pictures of themselves at different points of the day with their shadows (Featureless).

# Identifying and Classifying

• To group natural and man-made light sources.

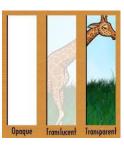
# Research/ Secondary sources

To research about different light sources; create a fact file about light based on a given or a chosen question.



LKS2

Science Light





### **Websites or Apps**

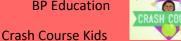
**BBC** bitesize



Thekidshouldseethis.com



**BP** Education



### **Outcomes (from the DFE Working Scientifically document)**

- To identify differences about sources of light linked to scientific ideas.
- To use straightforward scientific evidence to answer questions about light.
- To make careful observations about light.