

Science and Writing Week Beginning Monday 18th January 2021

This week is Science week and we will be learning about Light. Before you begin, go on to the BBC learning website and take the quiz to test your understanding of light.

<https://www.bbc.co.uk/bitesize/articles/z3jmwnb>

Day 1 - L.I. To understand what light is.

First watch the lesson video

<https://classroom.thenational.academy/lessons/what-is-light-c4w30d>

You can also watch these clips if you wish:

<https://www.bbc.co.uk/bitesize/clips/zjkc87h>

<https://www.bbc.co.uk/bitesize/clips/zg6r82p>

Activity 1

Create your own light sources poster. Find as many light sources you can around your home or that you can see from your window. Write these down/ draw pictures of them on a piece of paper or take photographs of them.

Activity 2

Log in to Purple Mash and complete the light sources poster from your 2DO list. Which of the objects are light sources and which show reflective materials? Watch the video and fill in the sheet.

Challenge: Write an explanation about how you think each light source produces light.