**Science Week 2**

**Activity 1**

Hopefully, from last week’s activities we will have discovered that in order to see we need a source of light!

To consolidate this please watch the following video clips:

<https://www.bbc.co.uk/bitesize/clips/zfp6n39> This explains why we can see things at night in our rooms!

Then use BBC Bitesize Class Clips and Learners Guides <https://www.bbc.co.uk/bitesize/topics/zbssgk7/resources/1>

<https://www.bbc.co.uk/bitesize/clips/zb3s34j> A torch as a light source

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

<https://www.bbc.co.uk/bitesize/clips/zs3ygk7> Seeing in the dark reflective material

Espresso – Discover Education - also has a unit on light – Sign in with: student9704 maryport

Go to KS2 – Science – Light

Can you sort the sources of light into Natural and Artificial – use the template attached.

**Activity 2**

Watch Light Travels in Straight Lines

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

Can you set up the investigation?

* You will need 4 pieces of card (3 with holes pushed through the middle with a pencil)
* A powerful torch
* Blu tack or something similar to make your pieces of card stand up

Add your photos and explanations or video explanations to SeeSaw