**Science Year 3 and 4 Wednesday 29th April**

**Introduction to Light and Dark**

<https://www.bbc.co.uk/bitesize/articles/zr8thbk>

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| **Watch these two clips by following the link above** | **Activity one**  Test how much you’ve learned and remembered by playing this game from the link above. |
| **Activity 2**  Choose a room in your house and see how many light sources you can spot in that room – you may be surprised how many there actually are! Remember, a light source is something that produces light, so you will need to think about electrical objects as well as the main natural source of light. Make a list, then challenge your family members to name them – do you think they’ll get them all? | **Activity 3**  Can you create a poster to explain these scientific words:  **Light source transparent opaque shadow reflect**  Challenge yourself to give a really scientific explanation of each of those words, along with drawing a picture of each to illustrate what you mean. |