Subject	Science
Class/Division	Year <b>6</b> A-F
Week	8 (10 <sup>th</sup> May to 14 <sup>th</sup> May)
Work sent to students via	Google Classroom/ Group mail
Total number of lessons per week	2 Zoom, 1 Google Classroom ,1 Asynchronous
Unit	Seeing and Reflecting
ZOOM 1	Learning objective: Understand that light comes from a source and appears to travel in straight lines.
Resources: ACTIVE LEARN RESOURCES ALLOCATED	<ul> <li>Video:</li> <li><u>https://www.youtube.com/watch?v=fvKpqIS9k9Y</u> (this video tells us about luminous and non luminous objects)</li> <li><u>https://www.youtube.com/watch?v=VoNfiCHi52Y</u> watch video until 3;48 seconds</li> <li><u>https://www.youtube.com/watch?v=tSmm8rdzrgk</u></li> <li><u>https://www.youtube.com/watch?v=KZySuCB30Es</u></li> <li><u>https://www.activelearnprimary.co.uk/resource/362628</u></li> <li><u>https://www.activelearnprimary.co.uk/resource/362787</u></li> <li><b>POWER POINT-</b> To be posted on Google Classroom on the day of the lesson .</li> <li>Learning Out comes:</li> <li>By the end of this lesson, all students <b>must</b></li> <li>I. Identify light sources from the given list</li> </ul>
	<ol> <li>Identify light sources from the given list         <ul> <li>(:(bicycle lights, Christmas lights, light house, car headlights, torch, computer screen, street light, traffic lights, candle, bonfire, sun, moon, star and desk lamp).</li> </ul> </li> <li>Most students should be able to give examples in daily life to prove that light comes from a source and appears to travel in straight lines</li> </ol>
	<ol> <li>Some students could be able</li> <li>to explain the shapes of shadows and relate this to light travelling in straight lines</li> </ol>

ZOOM 2	Learning objective: Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes.
Resources:	1. Video: <u>https://www.youtube.com/watch?v=fm_GAIrBuQ</u> Science Video for Kids: How Does Light Travel?
ACTIVE LEARN RESOURCES ALLOCATED	How animals see the world https://www.youtube.com/watch?v=6hYaT4gvjNc
	https://www.activelearnprimary.co.uk/resource/36278 8
	<b>POWER POINT-</b> To be posted on Google Classroom on the day of the lesson.
	Learning Out comes:
	By the end of this lesson, all students <b>must</b>
	<ul> <li>Know that light comes from a source and appears to travel in straight lines</li> </ul>
	<ul> <li>Most students <b>should</b> be able to</li> <li>Explain that light travels from light sources to objects and then to our eyes</li> </ul>
	<ul> <li>Some students could</li> <li>Draw simple ray diagrams to show how light travels from the light source to the object and then to our eyes.</li> </ul>
GOOGLE CLASSROOM	A Short ÁFL Task based on the objectives done this week on how light travels, will be posted during the Google Classroom session. Students will work on it and turn it in.
ASYNCHRONOUS TASK	Students may complete the Science activity given in Zoom 1, if they have not had the time to complete it then.
	They may also copy notes from the slides posted this

week, if instructed to do so by the teacher.
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