

Subject	Science
Class/Division	Year 6 A-F
Week	24 (7th February- 11th February, 2021)
Work sent to students via	Google Classroom.
Total number of lessons per week	3 Zoom and 1 Google Classroom
Unit	Seeing and Reflecting
ZOOM 1 Resources:	<p>Learning objective: Know that reflection can be seen in shiny surfaces.</p> <p>Learning Out comes:</p> <p>By the end of this lesson,</p> <ol style="list-style-type: none"> 1. All students must: realise that mirrors reflect light in a more regular way. 2. Most students should be able to: Justify the position of rear-view mirrors on cars. <p>Read TOPIC BOOK- page 9 Complete Work book pages 8 and 9.</p> <p>POWER POINT- To be posted on Google Classroom on the day of the lesson .</p>
ZOOM 2 Resources:	<p>Learning objective: Understand that smooth and shiny surfaces reflect light well but light is more scattered when it is reflected off a dull surface.</p> <p>Learning Out comes:</p> <p>By the end of this lesson, all students must</p> <ul style="list-style-type: none"> • Know that smooth and shiny surfaces reflect light better than a dull surface does <p>Most students should be able to</p> <ul style="list-style-type: none"> • Distinguish between regular and irregular reflection • Some students could explain the Laws of reflection (<i>Knowledge and use of the terms 'angle of incidence' and 'angle of reflection' are NOT required at ks2</i>) But we introduce it as extended learning for our

	<p>year 6 students. Read Topic book pages 10 and 11.</p> <p>H.W- Work book pages 10 and 11.</p>
Zoom 3	<p>Learning objective: Understand how reflection works in daily life.</p> <ul style="list-style-type: none"> • Learning Out comes: By the end of the lesson; you will be able to • Explain how white or light coloured surfaces reflect more light compared to black or dark coloured surfaces. • Explain why people working near roads and cyclists need to wear special clothing and explain the features of this clothing. <p>PPT shared on GC Video links posted on it. Read TOPIC BOOK –Page 13. Work book pages 14 and 15.</p>
GC	<p>Students may copy notes from the slides posted this week, as instructed to do so by the teacher.</p> <p>Complete the exercises from work book pages 12 and the all the pages mentioned in Zoom lessons: 1 and 2.</p>