## Year 8 - SCIENCE

## **DISTANCE LEARNING PLAN - WEEK 9**

Subject	Science	Mode of teaching
Class/	Year 8 A-F	
Division		
Week	9 (25 <sup>th</sup> October to 28 <sup>th</sup> October)	
Total	4	
number of		
lessons per		
week		
Unit	8 J Light	
Lesson 1	Chapter 8Ja Light on the move	
	LO: How does light travel?	
	Learning Outcomes:	Zoom lesson
	Compare light and sound waves.	
	<ul> <li>Describe what happens to light when it hits different surfaces.</li> </ul>	
	• Describe how to demonstrate that light travels in straight	
	lines.	
Task	Complete the text book questions.	
	<ol> <li>Text book Exploring Science (Active Learn) Pages 150 and 151</li> </ol>	
Resources	Active learn slides and PowerPoint.	
Resources	Text book Exploring Science (Active Learn)	
	Text book Exploring belence (rective Learn)	
Lesson 2	Assessment : 26 <sup>th</sup> October (Topics - 8E Combustion)	
	• To assess the children on their knowledge on different concepts of Combustion.	
Task	Assessment 2 via Google Forms (15 marks)	Zoom lesson
Resources	Active learn slides and PowerPoint. Text book Exploring Science (Active Learn) <b>pages 69-84</b> Science worksheets	

Lesson 3	Continuation of Chapter 8Ja Light on the move	
	LO: How does light travel?	Zoom lesson
	Learning Outcomes:	
	• Compare light and sound waves.	
	• Describe what happens to light when it hits different surfaces.	
	• Describe how to demonstrate that light travels in straight lines.	
Task	Complete the Science workbook pages/8Ja	
Resource	Science workbook	
Lesson 4	Science workbook and Text book work completion/8Ja	
		Google classroom
Task		
	Active learn slides and PowerPoint.	
Resources	Text book Exploring Science (Active Learn) Science workbook	

**<u>Note</u>**: Students to answer all the text book questions in the note book and complete the workbook pages.