

Subject	Science	Mode of teaching
Class/ Division	Year 7 A-F	
Week	Week-43 (20th June - 24th June)	
No. of lessons	4	
Unit	Investigation	
Lesson 1	<p>Chapter: 7Ha Sorting Resource Data</p> <p>Learning Objectives: How can we record and present scientific data?</p> <p>Learning outcome:</p> <ul style="list-style-type: none"> • Draw, use and interpret tables, bar charts, pie charts and scatter graphs. • Identify the best way to present different types of data. • To analyse the relationship between two variables in the burning candle experiment <p>Task Be familiar with the terms-data, qualitative, quantitative, discontinuous, discontinuous, variable etc.</p> <p>Resources Find the differences between bar chart, pie chart, scatter graph. Question and Answers Pages 118-119 Active learn Text Book Exploring Science 7 Active learn presentation, Work sheets.</p>	Zoom session
Lesson 2	<p>Chapter: 7Jb Models in Science</p> <p>Learning Objectives: Uses of models in Science.</p> <p>Learning outcome:</p> <ul style="list-style-type: none"> • Identify when physical or abstract models are being used. • Identify what the parts of physical model present. • Plan an investigation to help to evaluate a model. <p>Task Find the terms Model, physical models and abstract models, analogy etc.</p> <p>Resources Find the best model for different scientific experiments Question and Answers Page 152-153 Active learn Text Book Exploring Science 7 Active learn presentation, Work sheets.</p>	Zoom session
Lesson 3	<p>Chapter 7Lb Line graphs and Scatter Graphs</p> <p>Learning Objectives: How can graphs help us to make conclusions?</p> <p>Learning outcome:</p> <ul style="list-style-type: none"> • Present information as scatter graphs • Describe what line graphs and scatter graphs show • Identify relationships using scatter graphs <p>Task Find 'best fit line' of a scatter graph, a positive correlation and a negative correlation</p> <p>Resource Active learn Text Book Exploring Science 7 Active learn presentation, Work sheets.</p>	Zoom session

Note: Students to answer all the text book questions in the note book.