Year 7-SCIENCE

## **DISTANCE LEARNING WEEKLY PLAN**

Subject	Science	
Class/	Year 7 A-F	
Division		Mode of
Week	2 <sup>nd</sup> June and 3 <sup>rd</sup> June	teaching
No. of lessons	3	
Unit	Unit 7H Atom, Elements and molecules	
Lesson 1	Chapter: 7H a The Air we breathe Learning Objectives: What kinds of particles are found in air. Learning outcome:	Zoom Session
	<ul> <li>Describe the difference between a mixture and a pure substance.</li> <li>State that all matter is made up of tiny particles called atoms.</li> <li>Interpret particle models of atoms, molecules, elements, approximate and mixtures, and explain the meaning of each</li> </ul>	
Task	compounds and mixtures, and explain the meaning of each term. Question and Answers Pages 120 1and 2 Active learn Text Book Exploring Science 7 Active learn presentation, Work sheets.	
Resources		
Lesson 2	<ul> <li>Chapter: 7H a The Air we breathe</li> <li>Learning Objectives: : Recognise the difference between</li> <li>compounds and mixtures</li> <li>Learning outcome: <ul> <li>Explain, in terms of atoms and particles, how air is a mixture of elements, compounds, atoms and molecules.</li> <li>Represent atoms, molecules of elements and simple compounds using a model.</li> <li>Recall that atoms can be joined together by bonds and that bonds affect the shape of a molecule.</li> </ul> </li> </ul>	Zoom Session
Task Resources	Question and Answers Page 121 Active learn Text Book Exploring Science 7	
Lesson 3	Active learn presentation, Work sheets.PPT	
2622011 2	Chapter: 7H a The Air we breathe Learning Objectives: What kinds of particles are found in air Learning outcome: Active learn Text Book Exploring Science 7	
	Active learn presentation, Work sheets.	
Task	Active learn presentation, work sheets.	
Resource	Recap of the completed lessons, Question Answers of the lessons are discussed, doubts on worksheets cleared.	Google class room

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