Year 7 -SCIENCE <u>DISTANCE LEARNING WEEKLY PLAN - WEEK 12</u>

Year 7 -SCL		<u>14</u>
Subject	Science	
Class/ Division	Year 7 A-F	Mode of
Week	12 (15 th Nov to 19 th Nov)	teaching
No. of lessons	4	teaching
Unit	Unit 7K FORCES	
Lesson 1	Chapter 7Ka Different Forces	
Lessuii 1	Learning Objectives:	
	Effect of forces	
	Learning outcome:	
	Recall the effects of forces on an object	
	 Names forces and classify them as contact and noncontact 	
	forces	Zoom Session
	Recall how to measure force and mass and their units.	200m Session
Task	1.List kinds of forces and identify as contact and non-contact forces.	
_	2. Tabulate the main differences between Weight and Mass.	
	Answer the Questions in pages 166-167	
	Active learn Text Book Exploring Science 7	
Resources	Active learn presentation, Work sheet Pages 123 & 124.	
Lesson 2	Chapter 7Kb Springs	
Zesson Z	Learning objectives: Measuring Forces using springs	
	Learning out come-	
	Describe how extension of a spring depends on a	
	force applied.	Zoom Session
Task	Investigation on extension of springs. Investigation work sheet.	Zoom Session
Resources	Active learn presentation	
	Work sheet Page: 126.	
Lesson 3	Chapter 7Kb Springs Continuation	
	Learning Objectives: Measuring Forces using springs	
	Learning outcome:	
	 Describe how extension of a spring depends on a 	
	force applied.	
Task	1. Answer the questions in Pages 168-169	
	2. Active learn Text Book Exploring Science 7	
	Active Teach Work sheets 7Kb-2. 7Kb-7	
		Zoom session
	Active learn Text Book Exploring Science 7	
Resource	Active learn presentation, Work sheets,	
Lesson 4	Work sheets of 7Ka and 7Kb are discussed and points shared in GC.	Carela
	Answers posted for difficult questions.	classroom
Lesson 4		Goog classro

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