Science Work for the Distance Learning Week- 13

Subject	Science
Class/Division	Year 6 A-F
Week	13 (22 th Nov- 26 th Nov)
Work sent to students via	Google Classroom
Total number of lessons per week	3 live Zoom lessons + 1 GC + Asynchronous Writing task.
Zoom 1	UNIT: OUR BODIES Learning objective: Understand the double Circulation process.
	 Learning Outcomes: Students ; Must Recall and identify the chambers of the heart from our last lesson.
	 Should recognise how and why oxygenated blood is bright red and deoxygenated blood is darker red in colour. Explain why circulatory system is said to be a closed system. Draw the route of blood through the body.
	ACTIVE LEARN-
	PPT – to be posted on GC after the lesson.
Resources:	 Read Topic book (Our Bodies)- pages 8 and 9. Work book Pages 8,9 and 10. And the diagram task on slide 7 in the note book.
Live Zoom lesson. ZOOM2	UNIT: OUR BODIES
	Learning objective: Know the exchange of gases in our body.
	 Learning Outcomes: By the end of this lesson: Students will, Identify the location of the lungs. Understand the exchange of gases. Differentiate between Breathing and Respiration.
Resources:	PPT- to be posted on GC

	Active learn (allocated to pupils)
	Video
Live Zoom lesson.	Topic book- Page 6 Work Book-Page 6
	POWER POINT- To be posted on Google Classroom on the day of the lesson.
LESSON 3	Learning objective: Know what pulse rate is and plan an Investigation on how exercise affects pulse rate.
	Learning Outcomes: Students will
	 Identify a few situations when the pulse rate goes up.
	 Understand how pulse rate might change during exercise.
	 Explain the reason for a change of pulse rate during exercise in terms of transporting oxygen and nutrients to muscles
Resources:	POWER POINT- To be posted on Google Classroom on the day of the lesson.
Live Zoom lesson.	
GC (Synchronous) or Asynchronous.	• Students may review the power points.
	Answer questions from Work book (page 14)
	Read Topic Book (Page 12 and 13)
	• Complete tasks/ notes assigned on the slides.