Year 5 Science Work for Distance Learning – Term 2 - Week- 33

Subject	Science
Subject	Science
Class/Division	Year 5 A-F
Week	33(2 nd May to 6 th May)
Work sent to	Google Classroom
students via	
Total number of	4 live Zoom lessons
lessons per week	
Unit	FORCES
	GL Revision
ZOOM 1	Learning objective: Understand how a pulley
	and a wheel & axle use a small force to get a great effect.
	Learning Outcomes: Students will be able to;
	 know that a pulley and wheel and axle are pieces of equipment designed to make tasks easier. Know that pulleys help us lift heavy objects easily and safely. Give examples of pulley and wheel & axle are used in everyday situations.
Resources:	POWER POINT with video links - To be posted on Google Classroom on the day of the lesson.
ZOOM 2	GL Revision- Topic: Magnets
	 Review the following: Magnets and its two poles- North and South. Differences between the terms <i>attract</i> and <i>repel</i>. Magnetic and non-magnetic materials Comparing strengths of different magnets Use of magnets in our daily life.

Resources:	POWER POINT with video links - To be posted on Google Classroom on the day of the lesson. Google Form for the topic will also be posted
ZOOM 3	GL Revision- Topic: Electricity
	Review the following:
	 Recognise the source of Electricity in a circuit / Understand that a circuit needs a power source to work. Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery. Name some common conductors and insulators, and associate metals with being good
Resources:	POWER POINT with video links - To be posted on Google Classroom on the day of the lesson.
ZOOM 4	GL Revision- Topic –Light
	Review the following:
	 Light sources and reflectors. Describe opaque objects , give examples. Shadow formation-how are shadows formed.
Resources:	POWER POINT with video links - To be posted on Google Classroom on the day of the lesson.
NOTE:	Google Form with MCQ's for some of the topics will also be posted on Google Classroom. Students need to complete them as instructed by the teacher.
	Active Learn Resources from years 3 and 4 for the above Revision topics will also be allocated to the students .

