

Year 6 Science Distance Learning –Term 2 - Week 43

Subject	Science
Class/Division	Year 6 A-F
Week	(20th June to 24th June)
Work sent to students via	Google Classroom
Total number of lessons per week	3 live Zoom lessons and 1 GC
	EXPLORING SCIENCE
ZOOM 1	<p>Learning objective: Investigate balloon rockets. testing.</p> <p>Learning Outcomes: Students will ;</p> <ul style="list-style-type: none"> ➤ Frame a question for investigating this. ➤ Make predictions. Give reasons. ➤ Interpret results from a given table. ➤ Find Patterns. ➤ Explain why we repeat our results/tests. ➤ Suggest how we could improve our investigation. ➤ Suggest which graph is more suitable with reasons. <p>Resources:</p> <p>POWER POINT with video links Topic book and Work book –Exploring Science Topic book pages 16 and 17. Work book pages 15,16 and 17.</p>
ZOOM 2	<p>Learning objective: Planning to build a Moon Buggy.</p> <p>Learning Outcomes: Students will;</p> <ul style="list-style-type: none"> ➤ Review ‘friction’. ➤ Decide which vehicles have high friction and low friction. ➤ Research moon rovers. ➤ Plan and Design all terrain vehicles. <p>Resources:</p> <p>POWER POINT with video links Topic book and Work book –Exploring Science- Work book pages 18 and 19 Topic book pages 18 and 19.</p>
ZOOM 3	<p>Learning objective: Explore ‘Survival on Mars’.</p> <p>Learning Outcomes: Students will;</p> <ul style="list-style-type: none"> ➤ Brain storm problems human would face if they tried living on Mars. ➤ Learn more about ‘Éxtremophiles’. ➤ Explore how plants grow on Mars. ➤ Know more of UAE’s mission to Mars. ➤ Create and design a space habitat <p>Resources:</p> <p>POWER POINT with video links Topic book and Work book –Exploring Science. Topic book pages 20-22.</p>

	Work book pages – 20,21,22 and 23.
GC	GC- Complete work book pages Topic book and Work book –Exploring Science. Complete Work book pages 15 to 23.