

SESSION: 2023-24

GRADE: LS 2 ST 8 CAMBRIDGE

MONTHLY ACTIVITY PLANNER

MONTH- JULY

S.NO.	SUBJECT	WEEK	ACTIVITY NAME/EXP.	LEARNING OUTCOME	MATERIAL REQUIRED	CLASS/LAB
1	SCIENCE	WEEK 1	UNDERSTANDING ROLLING AND SLIDING FRICTION BY BOOKS AND PENCIL	Students will be able to conclude that Sliding friction is more than rolling friction.	Books and pencils	CLASS
		WEEK 2	CALCULATING SPEED OF A TENNIS BALL THROUGH GRAPHS AND	Students will be able to use the equation to calculate speed , record results, analyse data and variables of scientific	Tennis ball, ruler, and observation proforma	Physics Lab
		WEEK 3	CONCEPT OF TIME AND TIME MANAGEMENT - DISCUSSION/TED TALK	Students will be able to understand the value and concept of time.	-	CLASS
		WEEK 4	UNDERSTANDING PRESSURE IN LIQUIDS AND GASES	Students will be able to use the objects to apply the particle theory and understanding pressure in both the states of matter.	Balloon, bottle , water	Chemistry lab
2	MATHS	WEEK 1	EQUATIONS MOSAIC	Students will be able to solve the equations	Activity sheet, scissor, glue, notebook	CLASS
WEEK 2		ANGLES JIGSAW PUZZLE	Students will be able to verify the angles properties & angle sum property of polygons.	Activity sheet, scissor, glue, notebook	CLASS	
WEEK 4		PLANS & ELEVATIONS VIRTUAL ACTIVITY	Students will be able to observe plan, front and side views of 3D shapes to scale.	Internet	At home	
3	GLOBAL PERSPECTIVES	WEEK 1	DISCUSSION- LESS IS SUFFICIENT	Students will understand the importance of using things judiciously. Students will evaluate the role of micro plastics in their lives and reflect on their willingness to change their behaviours to help reduce plastic pollution	Recycled plastic bag, Soil, A4 Sheet, Colours, Internet Milk, Vinegar, Waste Material	CLASS
		WEEK 2	PERSUASIVE WRITING- • Should there be a plastic ban? • Should plastic packaging be banned? • How important is it that we reduce our use of plastic?			CLASS AT HOME
		WEEK 3	POSTER DESIGN- Plastic Ban and E- waste ACTIVITY- How to make Bio- Plastic; Plarn ship/ Friendship bands/ footmats made using plastic bag; things made from Plastic/ plastic bottles			CLASS
		WEEK 4	RESEARCH ACTIVITY- Women Movements in different parts of the world			GOOGLE CLASSROOM
4	ENGLISH	WEEK 1 and WEEK 2	PRESENTATION WEEK	Students will be able to will be able to evaluate information and use and apply relevant theories. In terms of organization, students will be able to show competence in working with a methodology, structuring their oral work, and synthesizing information. They will demonstrate clarity, the strength of their thesis statement, and develop their topic with appropriate signposting. In terms of delivery, students will use appropriate registers and vocabulary, and will demonstrate command of voice modulation, voice projection, and pacing. They will be able to make use of visual, audio and audio-visual material to support their presentation, and will be able to speak cogently with or without notes. Students will present either in groups or as individuals.	Holiday Homework	Class
		WEEK 3	Poster Reflection - End of Unit Reflection	Students will present their learning of the unit pictorially	A3 Sheets, Colour kits	Class

				Students will be able to verify the angles properties & angle sum property of polygons.	Activity sheet, scissor, glue, notebook	CLASS
5	ICT	<b>WEEK 2</b>	Activity 1: Chase the Apple	Students will be able to use Make code Arcade software confidently and independently. Their programming and logical skills will improve.	Computers	ICT lab
		<b>WEEK 3</b>	Activity 2: Chase the Pizza			
		<b>WEEK 4</b>	Activity 3: Nested division Problem			