

SESSION: 2023-24
 GRADE: LS 3 Stage 9 CAMBRIDGE
 MONTHLY ACTIVITY PLANNER
 MONTH- JULY

S.NO.	SUBJECT	WEEK	ACTIVITY NAME/EXP.	LEARNING OUTCOME	MATERIAL REQUIRED	CLASS/LAB
1	SCIENCE	WEEK 1	Bonding between elements to form compounds.	Students will be able to understand the type of force/bond present between different elements to form compounds.	A4 Sheet and colours, basic stationery	Class
		WEEK 2	How ionic compounds conduct electricity.	Students will be able to understand the properties of ionic compounds.	Carbon electrodes, crystals of ionic compounds, beaker, water, cell, or a battery.	Chemistry Lab
		WEEK 3	Densities of irregular objects	Students will be able to read the meniscus of the measuring cylinder and calculate the density of irregular objects.	Measuring cylinder, water, irregular shape objects.	Chemistry Lab
		WEEK 4	Mpemba effect - Research and laboratory investigation	Students will be able to understand how the temperature of water affects the time taken to freeze the water.	Plastic cups, freezer, water, measuring cylinder, heat source, thermometer.	Chemistry Lab
2	MATH	WEEK 1	Angles in a polygon Maze	Students will be able to calculate/workout the interior angles of a polygon	Activity Sheet	Class
		WEEK 2	Polygons inscribed in a circle: Art	Students will be able to construct different polygons in a circle	Construction tools, Colours	Class
		WEEK 4	Pythagoras Mosaic	Students will be able to verify & apply Pythagoras theorem	Activity Sheet	Class
3	ENGLISH	WEEKS 1-2	The Journal Project - a guided journaling project with prompts given weekly by the teacher	Student will be able to discover their style of writing and learn to reflect on goal setting	Journals, coloured pens, stickers, colours	CLASS/HOME
		WEEKS 3-4	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.	Notebooks, Digital Panel	CLASS
4	GLOBAL PERSPECTIVES	WEEK 2	1. EXPRESSION THROUGH ARTS- LIFE UNDER TIPU SULTAN/ MONOLOGUE	Creative writing based on the topic- LIFE UNDER TIPU SULTAN OR Present a Monologue narrating the experience of any one prominent ruler who strongly resisted British Annexation like Tipu Sultan, Siraj-ud-daulah, Bahadur Shah Zafar, Rani Channamah	A4 SHEETS, INTERNET, COLOURS, PENCIL, MAP, PPT	GOOGLE CLASSROOM
		WEEK 3	2. MAP WORK	Mark the places annexed through Doctrine of Lapse, Subsidiary alliance and paramountcy		CLASS
		WEEK 4	3. PPT - LEADER WHO INSPIRED YOU DURING THE REVOLT OF 1857/ ROLE-PLAY/ MONOLOGUE	Power point presentation on any one leader of Revolt of 1857 who has inspired you. Prepare a chart highlighting the contribution of Indian women in the Revolt of 1857		RESEARCH - HOME/CLASS
5	ICT	WEEK 2	Activity 1:Function to Print a message	Students will be able to use Make code Arcade software confidently and independently. Their programming and logical skills will improve.	Computers	ICT lab
		WEEK 3	Activity 2:Function to Add two numbers			
		WEEK 4	Activity 3: Printing the elements of an Array			
			Activity 4: Calculation the sum of the elements of an Array			