

Objective:

1. To enhance the creativity and to engage the children constructively during their vacation.
2. To engage the students in exploratory and hands-on activities to acquire basic cognitive and psychomotor skills.
3. To keep the children connected with the syllabus.
4. To develop scientific temperament and its application in daily life.
5. To prepare students for their exams by giving practice on the questions.
6. To provide the students a broad understanding of the G-20 goals specific to Science and Technology and to help them develop critical thinking and quantitative reasoning skills.

INSTRUCTIONS

WEEK	WORK TO BE COMPLETED
Week 1	Complete Physics, Chemistry, Biology work in the notebook (NCERT exercises / notes).
Week 2	Complete the experiments in Biology and Chemistry Practical file.
Week 3	Revise for PT-1 exam.
Week 4	Art- integrated Project Work

Instructions for Project Work :

1. As per the guidelines shared by CBSE class IX students are required to work for the completion of science portfolio for internal assessment. The marks will be awarded for this project work, as part of subject-enrichment activity.
2. Based on the chapter, ' Natural Resources' <https://ncert.nic.in/ncerts/l/iesc114.pdf> .The students will submit the project in the form of a PowerPoint presentation on ANY ONE of the given topics.

TOPICS (choose any 1)

- a. Coral Reef of Lakshadweep.
 - b. Plastic Pollution in Lakshadweep.
 - c. Impact of climate change in Lakshadweep.
3. The **power-point presentation** should have **5-6 slides including cover page** stating the name, class, roll no. and the name of the topic.
 4. The presentation should be submitted on **Google Classroom** by the **first week of July**.
 5. Students can integrate art in their slides by including pictures, videos and by making creative use of colors and contrast.