

S.NO.	SUBJECT	WEEK	ACTIVITY NAME/EXP.
1	SCIENCE (CBSE)	Week 1 and 2	MAKING A CIRCUIT
		Week 3 and 4	TO MAKE A MODEL OR TOY USING ELECTROMAGNET
2	SCIENCE (CIE)	Week 1 and 2	Endothermic or Exothermic ??
		Week 3 and 4	Reactions of a metal with oxygen
3	SOCIAL SCIENCE(CBSE)	WEEK 1 and 2	The students will do a research work on any one present day tribe of India and share their individual findings in the class
		WEEK 3 and 4	Talk show on Modes of transport and communication system
4	GLOBAL PERSPECTIVES	WEEK 3 WEEK 4	Activity 1: Debate on: Living in a digital world: Blessing or curse?
5	MATHS (CIE)	Week1	Function Machines Interactive Notebook Activity
		Week 2	Drawing graphs using geogebra
		Week 4	Bearings
6	MATHS (CBSE)	Week 1	Activity 1 - Comparing Ratios
		Week 2 and 3	Activity 2 - Comparing Percentage.

7	हिंदी (सी बी एस ई / कैम्ब्रिज)	पहला सप्ताह दूसरा सप्ताह तीसरा सप्ताह चौथा सप्ताह	मुहावरों एवं कृष्ण की बाल लीलाओं की चित्रात्मक प्रस्तुति ,
8	ENGLISH (CBSE)	Week 1-4	Activity- Let's Dub Project- students will watch a short animated movie and write suitable dialogues and do a VOICE OVER in the class with their friends.
9	CIE	Week 1-4	Activity- Let's Dub Project- students will watch a short animated movie and write suitable dialogues and do a VOICE OVER in the class with their friends.

SESSION: 2022-23

GRADE : 7

MONTHLY ACTIVITY PLANNER

MONTH- DECEMBER

LEARNING OUTCOME

Students will be able to make and test predictions about circuits that will work. They will make predictions about the effect of including additional batteries and bulbs in a series and parallel circuit.

Students will be able to describe how the magnetic field of an electric current can be used to create a magnetic field similar to that of a permanent magnet

Student will be able to understand how different types of reactions takes place with absorption or release of energy.They will be able to do a scientific investigation and generate conclusion.

Students will be able to understand how metals react with oxygen.

The students will be able to understand , analyse the existing tribal culture, its presence and problems and remediation done by the govenment and connect with their past richness and organasisation of the socities.

The student will be able to gain knowledge on different modes of communication and analyse the pros and cons of each one.They will also be able to trace the history , development and advancement of each mode of transport system.

Students will be able to understand the pros and cons of technology in context to today's scenerio.

Students will be able to understand a multistep function

Students will be able to visualise graph of linear & quadratic equations

Students will be able to understand the concept of bearings using directions

Students will be able to understand the concept of average quantities an

मुहावरों के अर्थ एवं प्रयोग की जानकारी , शब्दावली वृद्धि हेतु नए शब्दों का संकलन कर निजी शब्दकोश बनाना , भारतीय संस्कृति में कृष्ण की बाल लीलाओं का महत्व, चित्रात्मक प्रस्तुति आदि ।

Students will learn the skill of writing suitable dialogues as well as modulating voice for correct expression..

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MATERIAL REQUIRED

BULBS, TESTERS, WIRE, BATTERIES

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Different salts, metal , acid and apparatus of a chemistry lab.

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Internet, A4 sheet paper, pen and coloured pen/pencil

Internet for reseach, text book for reference, PPT for presentation

INTERNET PPT

Coloured sheet, scissor, glue, notebook, coloured pens

Geogebra

Online

d comparison of averages. Students will be able to understand the concept of percentage based compa

इंटरनेट , रंगीन पेंसिलें , छोटी डायरी , रंगीन कागज़

Internet access, online dubbing softwares

Internet access, online dubbing softwares

risons.