



CLASS V

MONTH: DECEMBER 2023

SUBJECT: SCIENCE

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1	Ch 11 Force and Energy	* Simple machines* Levers * First class ,second class & third class levers	Students will get to know about simple machines. They will also learn about different parts of simple machines. Identify different types of levers by locating the position of fulcrum, effort and load.
WEEK 2		ART INTEGRATION - MAKING INCLINED PLANE	
WEEK 3	Ch 11 Force and Energy	* Energy * Different types of energy .Law of conservation of energy	Define energy. List different types of energy. Compare energy . Give the sources of different energies. List the uses of different forms of energy. Solve WORKSHEET 7
WEEK 4	Ch 4 Houses All Around	INQUIRY BASED ACTIVITY - On different kinds of houses found in various climatic zones of India.	List different types of houses. Identify the materials used for different climatic conditions. Explain the speciality of some houses.
WEEK 5	WINTER BREAK		

SUBJECT : HINDI

WEEK	LESSON	Sub Topics	Expected Learning Outcomes
WEEK 1	L-13 एक रोमांचक यात्रा	कहानी - पठन -पाठन व व्याख्या	छात्र कहानी पढ़कर उत्तरी व दक्षिणी ध्रुव प्रदेश व बर्फीले इलाके के बारे में जानेंगे।
WEEK 2	L-13 एक रोमांचक यात्रा	कहानी - पठन -पाठन व व्याख्या	छात्र कहानी पढ़कर उत्तरी व दक्षिणी ध्रुव प्रदेश व बर्फीले इलाके के बारे में जानेंगे व अभ्यास कार्य करेंगे।
WEEK 3	पत्र लेखन	औपचारिक व अनौपचारिक पत्र	छात्र औपचारिक व अनौपचारिक पत्र लेखन अभ्यास करेंगे।
WEEK 4	अनुच्छेद लेखन	अनुच्छेद लेखन	छात्र अनुच्छेद लेखन अभ्यास करेंगे।
WEEK 5	WINTER BREAK		

SUBJECT: ENGLISH

WEEK	LESSON	Sub Topics	Expected Learning Outcomes
WEEK 1	11 - The Cop and the Anthem	Theme based symbolism of text	Students will enjoy reading text with suspense and drama
WEEK 2	11 - The Cop and the Anthem Cornerstone: Simple Tense to Perfect Tense, Transformation of Sentences		
WEEK 3	12 - Adrift at Sea Cornerstone: Question Tags, Kinds of Adverbs	Dangers of sea voyage. They will learn the causes and effects of sea storm	Students will observe and identify with the hardships of protagonist.
WEEK 4	12 - Adrift at Sea Cornerstone: Comparison of Adverbs		
WEEK 5	WINTER BREAK		
Rationalise Syllabus: MCB L-9			

SUBJECT: MARATHI

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1	२०. गमतीदार पत्र	पाठ	*विद्यार्थी वाचन करतील. *विद्यार्थी उत्तरे लिहितील. *विद्यार्थी चर्चा करतील.
WEEK 2		पाठ, स्वाध्याय	*विद्यार्थी वाचन करतील. *विद्यार्थी उत्तरे लिहितील. *विद्यार्थी चर्चा करतील.
WEEK 3	२२. वाचूया. लिहूया.	पाठ	*विद्यार्थी वाचन करतील. *विद्यार्थी उत्तरे लिहितील. *विद्यार्थी चर्चा करतील.
WEEK 4		पाठ, स्वाध्याय	*विद्यार्थी वाचन करतील. *विद्यार्थी उत्तरे लिहितील. *विद्यार्थी चर्चा करतील.
WEEK 5	WINTER BREAK		

SUBJECT: SANSKRIT

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK-1	L-12, मम विद्यालयः		धतुरूपाँ का प्रयोग और वाक्य निर्माण ।
WEEK-2		व्याकरण	व्याकरण का ज्ञान
WEEK-3		व्याकरण	व्याकरण का ज्ञान
WEEK-4		व्याकरण	व्याकरण का ज्ञान
WEEK-5	WINTER BREAK		

SUBJECT: SOCIAL SCIENCE

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1-2	11.E-For environment	*looking after our environment *types of waste *Disposal of waste *Recycling and reusing	*Students will be able to understand environment the environment and the importance of protecting it.
WEEK 3	12.Natural Disasters	Floods Draughts Earthquakes Cyclones Volcanoes	*Students will learn the meaning of natural disasters and understand how they are caused. Activity-3
WEEK 4	14.The world from 1914 to 1945	First World War Second World War	By the end of this lesson students will be able to Analyze the beginning of world war I Describe the new changes to warfare that came about as a result of the war.
WEEK 5	WINTER BREAK		

SUBJECT: MATHS

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1	Symmetry	Intro. On Symmetry, Line of symmetry with Activity , Pattern.	Students able to draw line of symmetry and able to make pattern and predicts what should come next in the pattern.
WEEK 2	Symmetry	Examples on Pattern.	Students will able to make patterns
WEEK 3	Measurement	Intro. On measuring length, mass and capacity of different object. Smaller and larger units of length, mass and capacity.	Students able to solve examples
WEEK 4	Measurement	Measuring Temperature and Time	Students able to solve examples
WEEK 5	WINTER BREAK		

SUBJECT: GK			
WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1-2	Ch-46. Nature Sound Ch-46.Wordsmith	NA	Mindfulness,reduce stress,and improve overall well being by fostering a connection with the environment Horning linguistic skills,expanding vocabulary,and refining the art of
WEEK 3	CH-46.Water Sports Ch-52.Commonwealth Games	NA	Physical fitness,water safety skills and provide opportunities for recreational enjoyment Deeper understanding of international sports manship,cultural exchange and team work
WEEK 4	CH-57.Inspiring Sports Movies Ch-52. Gamethon	NA	cognitive skills,strategic thinking ,problem solving abilities.
WEEK 5	WINTER BREAK		
Subject :PHYSICAL EDUCATIO			
WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1- 4	Athletics Table Tennis Volleyball Kho-Kho	Warm-up- General & Specific warm-up. Athletics: - (Skills & Rules) (50mtr,100mtr&600mtr-Run) Start, Set Position, Go & Finishing. Table Tennis- (Skills & Rules) Griping, Toss, Service, Backhand & forehand Drive. Volleyball: - (Skills & Rules) Under hand Service, Under hand lift, Pass & Rally. Kho- Kho-Basic	Evaluate measurable goals. Improve their motivation, perseverance, self control, and patience. Ability to perform several offensive and defensive strategies.
Subject: DANCE			
Weeks	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1-4	Annual Concert Practice to be started as per the theme.	Dance based Excercise, Every day Practice with music by using props.	Understanding as well as enjoying and have practical experience of creating opportunities for learners to develop themselves in a teamwork.

Subject: VALUE EDUCATION

Weeks	LESSON	PROJECT/ACTIVITY RELATED TO TOP	EXPECTED LEARNING OUTCOMES
Week 1 to 4	Cleanliness is an important habit	Start cleaning your own room at home with the help of parents.	Cleanliness gives a fresh and good look to our surroundings. Wearing a cleaned and ironed clothes protect you from skin infections. Cleanliness gives rise to a good character by keeping body, mind, and soul clean and peaceful.

SUBJECT: COMPUTER SCIENCE

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1	Powerpoint - Introduction	i) Introduction to powerpoint ii) Using Themes & Templates iii) Changing	Students will learn about the introduction of presentation its uses, different templates & themes
WEEK 2	Powerpoint - Introduction	i) Modify a background ii) Exercise & Activity	Students will learn to ,modify background in a presentation
WEEK 3	Powerpoint - Introduction	Lab Activity & Class Assessment	
WEEK 4	Powerpoint - Creating Slides	i) project : Presentation on computers ii) Creating a presentation iii) Changing slide layout	Students will be able to use themes and templates, add table and change powerpoint views and slide layout.
WEEK 5	WINTER BREAK		

SUBJECT: ART

WEEK	TOPIC	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 1-5	origami	origami flower /animal face.	Students will be able to identify the different types of origami pattern.

Class Teacher: Suman Lakhanpal