



SYLLABUS PLAN 2023-24

CLASS : VIII

SUBJECT: CHEM/BIO

MONTH :NOVEMBER 23

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1	Ch 11 Chemical Effects Of Electric Current	*Electric current. * Circuit * Direction of electric current.	<u>Define</u> electric current. <u>Draw</u> circuit diagram. . <u>Identify</u> the flow of current in a circuit. <u>List</u> the components of a circuit.
WEEK 2	Ch 11 Chemical Effects Of Electric Current	*Components of circuit test for conductivity. *Conductors and insulators.	List the components of electric circuit. Draw apparatus settings for the conductivity test. Differentiate conductors and insulators.
WEEK 3	DIWALI HOLIDAYS		
WEEK 4	Ch 11 Chemical Effects Of Electric Current	*Electroplating. Cations , anions cathode and Anode.	Compare the relation between cation and cathode. Define electroplating. List uses of electroplating and advantages of chromium electroplating. Solve WORKSHEET 8
WEEK 5	PT 2 EXAMINATION		

SUBJECT: ENGLISH

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
Week 1	A Remarkable Rocket	Advancement of science and technology	To know the outcome of scientific discoveries with regard to space
Week 2	Lord Ullin's Daughter	Lord Ullin and his strict nature	To let students assess the poet's tactics to involve reader's opinion.
Week 3	Diwali Break		
Week 4	Revision for PT 2		
Week 5	PT 2 Exam		

SUBJECT: MARATHI

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1	13	कविता, स्वाध्याय	*विद्यार्थी रसग्रहण समाजावून घेतील. *विद्यार्थी चर्चा करतील. *विद्यार्थी उत्तरे लिहितील. *विद्यार्थी चर्चा करतील.
WEEK 2	*सुचना फलक	उपयोजित लेखन Activity: Activity Based Learning Art Interation	*विद्यार्थी वाचन करतील. *विद्यार्थी चर्चा करतील. Activity
WEEK 3	Diwali vacation		
WEEK 4	Revision	झालेल्या पाठांची उजळणी , सरावपाठ	
WEEK 5	Periodic Test 2.		

SUBJECT: MATHEMATICS

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1	12. Factorisation	Introduction Factorisation by common factors Factorisation by regrouping	Understand the meaning of factorisation Factorise the given expressions by the methods of common factor and regrouping
WEEK 2	14. Factorisation	Factorisation by Algebraic identities Division of polynomials	Factorise the given expression by the methods of re-grouping & Algebraic Identities
WEEK 3	<i>Diwali vacation</i>		
WEEK 4	Revision for Periodic Test 2	Algebraic expression, Exponents and powers	Recall the learning from the chapters for Periodic Test 2
WEEK 5	Periodic Test 2	Algebraic expression, Exponents and powers	Assess the learning from the topics

SUBJECT: SOCIAL SCIENCE

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1	7. Understanding Marginalization	Economic, social, cultural and political factors work together to make certain groups in society feel marginalised.	Students analyse the causes and consequences of marginalisation faced by disadvantaged sections of one's own region.
WEEK 2	8. Women, Caste and Reform	Our Past-III deals with reforms in favour of women, anti-casteism and other related topics.	Students can analyse the issues related to caste, women, widow remarriage, child marriage, social reforms and the laws and policies of colonial administration towards these issues
WEEK 4	9. Public Facilities	Public facilities include healthcare, sanitation, electricity, public transport, schools and colleges.	Students can identify the role of Government in providing public facilities such as water, sanitation, road, electricity etc., and recognise their availability & describe the role of Government in regulating economic activities.
WEEK 5	REVISION FOR PT-2 Examination		

SUBJECT: PHYSICS			
WEEK	LESSON	TOPICS	LEARNING OUTCOMES
Week 1	some natural phenomena	Lightning, Charging by rubbing, Types of charges and their interaction.	Students will understand the Concept behind the lightning , how charges transfer, and types of charges
Week 2	some natural phenomena	Transfer of charges, Story of lightning, lightning safety, Earthquake, causes of earthquake	1. Applies learning of scientific concepts in day to-day life, protection from lightning. 2 Draws flow charts of do's and don'ts during a thunderstorm.3. Applies learning of scientific concepts in day to-day life of lightning conductors used to protect buildings from the effect of lightning.
Week 3	Diwali Vacation		
WEEK 4	some natural phenomena	Protection against earthquake. Exercise, extra question answers and Revision of PT 2 Exam	1.Explains processes of earth quakes.2. Applies learning of scientific concepts in day to-day life, protection from earthquake. 3. Exhibits creativity in designing, planning in construction of buildings to protect from natural phenomena
WEEK 5	PT 2 Exam		

SUBJECT: HINDI

MONTH	MAIN COURSE BOOK वसंत भाग -2	WORK BOOK & GRAMMAR नवीन शिक्षार्थी	EXPECTED LEARNING OUTCOME
WEEK -1	L-11, सूरदास के पद		श्री कृष्ण की बाल लीला से छात्रों को परिचित कराना
WEEK -2		सर्वनाम	व्याकरण का ज्ञान
WEEK-4		विशेषण	व्याकरण का ज्ञान
WEEK-5		क्रिया	व्याकरण का ज्ञान

SUBJECT: COMPUTER SCIENCE

WEEK	TOPIC	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 1	App Development / Coding - Functions in Depth	i) Working of Apps ii) Developing an App iii) Exercise & Activity , / Coding Task 1, Coding task 2	Students will learn about the working of Apps and how to develop an App using MIT App Inventor.
WEEK 2	AI - Relate	Concept of smart living, Ice Breaker Activity	Students will learn about the concept of smart living in AI and will perform an ice breaker activity related to the same.
WEEK 3	Diwali Vacation		
WEEK 4	Revsion		
WEEK 5	PT II Examination		

SUBJECT: GENERAL KNOWLEDGE

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1	57. WORDS OFTEN CONFUSED 58. SILENT LETTERS 59. MYTHOLOGICAL ALLUSIONS	NIL	57. Words that fits meaning 58. Silents letters their meanings & pronounce. 59. Mythology -inspired words & expressions.
WEEK 2	62. THE MUSICAL GAMES 63. SPORTS AUTOBIOGRAPHIES 64. THE OLYMPICS	NIL	62. Find out the statements are true or false. 63. Sportsmen with their sports. 64. Olympics Winners.
WEEK 4	65. THE INDIAN CRICKET QUIZ 66. THE PATHBREAKERS 67. CHAMPIONS AGAINST ODDS	NIL	65. Tick the correct choice. 66. Sportsstars with their achievements. 67. Reveal the names of these bravehearts who conquered the sports arena despite their challenges & limitations.
WEEK 5	REVISION PT-2/PT-3 Examination		

SUBJECT: ART

WEEK	TOPIC	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 1-5	Design	Traditional Design	Students will be able to identify the different types of design patterns c

SUBJECT: PHYSICAL EDUCATION

WEEK	TOPIC	Sub Topics	Expected Learning Outcomes
WEEK 1- 5	Athletics Volleyball Table Tennis	Warm-up- General & Specific warm-up & Mass P.T Athletics: - (Skills & Rules) (50mtr, 100mtr & 600mtr- Run) Start, Set Position, Go & Finishing. Volleyball: - (Skills & Rules) Under hand Service, Under hand lift, Pass & Rally. Table Tennis- Backhand & Forehand Counter Practice	Evaluate measurable goals. Improve their motivation, perseverance, self control, and patience. Ability to perform several offensive and defensive strategies.

SUBJECT: DANCE

Weeks	TOPIC	PROJECT/ACTIVITY RELATED TO TOPIC	EXPECTED LEARNING OUTCOMES
Week 1 to 2	Dance Practice to be started based on Carol Song.	Students can host a Christmas Craft party in classroom.	Students will be able to understand and respect towards the cultural value of the other religion.
Week 4 & 5	Annual Concert Practice to be started as per the theme.	Dance based Exercise, 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	TOPIC	PROJECT/ACTIVITY RELATED TO TOPIC	EXPECTED LEARNING OUTCOMES
Week 1 to 2	Punctuality	Making time table of daily routine.	Being punctual not only makes a student dependable but also helps them to build their confidence
Week 4 & 5			

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