

**MONTH: FEBRUARY 2024**

**SUBJECT: MATHEMATICS**

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1	12. Symmetry	Line of symmetry and Rotational symmetry Introduction to plane figures and solids Visualisation of solids	Students will be able to identify the number of lines of symmetry and rotational symmetry in a given figure. Explore symmetrical figures in daily life. Identifies plane figures and solids Make nets of 3D shapes Identifies and the faces, edges and vertices of 3D shapes Draw oblique sketches, solids on flat surfaces.
	13. Visualising Solids		
WEEK 2-4	Revision	Topics for Annual Examination	Recall and explain specific details relevant to the topic
WEEK 5	Revision & Annual exam	Topics for Annual Examination	Recall the learning from the topics

**SUBJECT: CHEM/BIO**

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1	Revision	Annual exam topics	Recall & Explain specific details of the relevent topic
WEEK 2			
WEEK 3			
WEEK 4			
WEEK 5	REVISION AND ANNUAL EXAMINATION		

**SUBJECT: PHYSICS**

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1	Exam Topics	Sample paper questions	Students will be able to apply the basic principles to scientific problem solving.
WEEK 2			
WEEK 3	Annual exam topics		Recall & Explain specific details of the relevant topic
WEEK 4			
WEEK 5	REVISION AND ANNUAL EXAMINATION		

**SUBJECT : ENGLISH**

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
Week 1	Integrated Grammar : Types and Uses of Conditionals in Sentences	Error Correction and Sentence Improvement	To be able to identify the errors in sentences and replace with appropriate words.
Week 2	Writing Skill	Application to the Principal, Story Writing	To enable learners to write application with appropriate format and develop story from the given cues.
Week 3,4	Revision of Sample Papers		
Week 5	Annual Examination		

**SUBJECT: COMPUTER SCIENCE**

WEEK	TOPIC	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 1	HTML- Images, links & Table / Coding - Understanding Arrays & Collections.	i) Images in web page ii) Inserting Images iii) Links in web page / Introduction, Collection , Arrays.	Students will learn about inserting images and links in web page. / Students will learn to make use of arrays and collections in coding.
WEEK 2	HTML- Images, links & Table / Coding - Understanding Arrays & Collections.	i) Creating links ii) Tables in Web page iii) Creating a table / Iterate over collections, Modifying collections, Practicals	Students will learn to insert tables in a web page using HTML.
WEEK 3	AI - Concept of smart living	Smart homes, Devices used in smart homes, AI lab	Students will understand about the devices used in their homes
WEEK 4	Revision for Annual Exam & Practicals		
WEEK 5			

**SUBJECT: HINDI**

WEEK	TOPIC	Sub Topics	Expected Learning Outcomes
WEEK 1	L-11 से 15 तक पुनराभ्यास कार्य	पुनराभ्यास कार्य	छात्र वार्षिक परीक्षा हेतु L-11 से 14 तक पुनराभ्यास कार्य करेंगे।
WEEK 2	अपठित गद्यांश व पद्यांश	पुनराभ्यास कार्य	छात्र वार्षिक परीक्षा हेतु अपठित गद्यांश व पद्यांश का पुनराभ्यास कार्य करेंगे।
WEEK 3	लिंग ,वचन, पत्र , अनुच्छेद आदि का पुनराभ्यास कार्य	पुनराभ्यास कार्य	छात्र वार्षिक परीक्षा हेतु लिंग ,वचन, पत्र , अनुच्छेद आदि पुनराभ्यास कार्य करेंगे।
WEEK 4	शब्द विचार भाग -4	सम्पूर्ण विषयों का पुनराभ्यास कार्य	छात्र वार्षिक परीक्षा हेतु दिए गए पाठक्रम का पुनराभ्यास करेंगे।
WEEK 5	Revision for Annual Exam	सम्पूर्ण विषयों का पुनराभ्यास कार्य	छात्र वार्षिक परीक्षा हेतु दिए गए पाठक्रम का पुनराभ्यास करेंगे।

**SUBJECT: GK**

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1	Ch I,II,V,VI,VII,IX	*My Country - 9 *Around the World-19 * Art and Literature - 43 * Grammar and Language- 56 *Sports and Games-64 * Mind games -80 & 81	Identify the mobile app and write its use. Identify the country from the given discription.Read about Indian folk theatre and find the names. Encircle the correct spelling. Understand the life of a gymnast. Solve fun activity using match sticks.
WEEK 2	Revision	Annual exam topics	Recall & Explain specific details of the relevent topic
WEEK 3			
WEEK 4			
WEEK 5	REVISION AND ANNUAL EXAMINATION		

**SUBJECT: MARATHI**

WEEK	TOPIC	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 1	Revision	Annual exam topics	Recall & Explain specific details of the relevent topic
WEEK 2			
WEEK 3			
WEEK 4			
WEEK 5	REVISION AND ANNUAL EXAMINATION		

**SUBJECT: SOCIAL SCIENCE**

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1	7.Markets Around Us	Weekly Market. Shops in the neighbourhood Shopping Complexes and Malls Chain of Market	Students are able to- Be creative. Improve their communicative skills Know about the chain of markets.
WEEK 2	8.AShirt in the Market	Cotton farmer in Kurnool Cloth Market of Erode Putting-out-System-Weaver Producing cloth At Home	Students will be able to know how a piece of shirt is made.
WEEK 3 & 4	Revision for Annual Examination		

**SUBJECT: ART**

WEEK	TOPIC	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 1-5	Design	2D Design	Students will be able to identify the different types design pattern.

**SUBJECT: DANCE**

Weeks	TOPIC	PROJECT/ACTIVITY RELATED TO TOPIC	EXPECTED LEARNING OUTCOMES
Week 1 & 2	Dance practice on a folk dance	Dance based Exercise, Every day Practice with music in group.	Students will gain some practical knowledge about the cultural side of the particular state.
Week 3 to 5	Revision and Annual Assessment	Performance as well as practice with music (recapitulation)	Joyful learning and they will gain practical experience of creating opportunities.

**SUBJECT:Physical Education**

WEEK	TOPIC	Sub Topics	Expected Learning Outcomes
WEEK 1- 4	Athletics -100Mtr Run Volleyball Table Tennis	Warm-up- General & Specific warm-up & Mass P.T Athletics: - (Skills & Rules) (50mtr,100mtr 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: SANSKRIT**

WEEK	MAIN COURSE BOOK दिव्याञ्जलि: (भाग-2)	SUB TOPIC	EXPECTED LEARNING OUTCOME
WEEK -1	पठितावबोधनम् (पुनरावृत्ति)	चित्र वर्णनम्	चित्र देखकर वाक्य निर्माण करना ।
WEEK -2	पठितावबोधनम् (पुनरावृत्ति)	संवाद लेखनम्	रिक्त स्थानों में उचित पद भरकर वाक्य पूर्ति ।
WEEK -3	पठितावबोधनम् (पुनरावृत्ति)	अपठित गद्यांशम्	गद्यांश के अर्थ समझकर उत्तर देना ।
WEEK -4	पठितावबोधनम् (पुनरावृत्ति)	पत्रलेखनम्	रिक्तस्थानों में उचित शब्द से पत्र पूरा करना ।

**SUBJECT: VALUE EDUCATION**

Weeks	TOPIC	PROJECT/ACTIVITY RELATED TO TOPIC	EXPECTED LEARNING OUTCOMES
Week 1 to 5	Avoiding Gossip	Make an anti-gossip card by four gossip tips	Students will feel more secure in your relationships. They will stop getting sucked into dramatic situations.

Class Teacher : Manoj Jadhav