



SUBJECT: MATHEMATICS

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1	Periodic Test 1	Integers & Fractions	Assess the learning from the mentioned topics.
WEEK 2	Division of decimals 3.Data Handling	Problem solving on division of decimals Bar Graph & Double Bar Graph	To solve the problems on division of decimals Plot the given information and draw bar graphs and double bar graphs double bar graphs .
WEEK 3	3.Data Handling 4. Simple Equations	Probability Setting up equations Solving an equation	Introduce the term probability and related terms Recall the learning on simple equations Solve simple linear equation by right method
WEEK 5 & 6	4. Simple Equations 5. Lines And Angles	Solving word problems Introduction to lines and angles ,Related angles , Pair of lines,	Apply the simple equations in practical situations -Solve word problems Recall their previous knowledge on lines angles , Identify different types of related angles and pair of lines ,

SUBJECT: CHEM/BIO

WEEK	TOPIC	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 1	PT 1 EXAM		
WEEK 2	Ch 2 Nutrition In Animals	*Human digestive system. Mouth, Oesophagus, stomach and small intestine.	Draw Human digestive system. List the organs of digestive system and its functions. Identify the importance of Brushing teeth.
WEEK 3	Ch 2 Nutrition In Animals	* Absorption in small intestine. * Digestion in grass eating animals. * Feeding and digestion in Amoeba.	Explain the design of small intestine for absorption. Define ruminants. Draw amoeba and explain the digestion process. .
WEEK 4	Ch 5 Physical and chemical changes	* Physical and Chemical changes. *Characteristics of chemical reactions	Differentiate between physical and chemical changes. List and explain different characteristics of chemical reactions
WEEK 5	Ch 5 Physical and chemical changes	*Rusting of iron, and crystallization.	Define Crystallization. Explain the process of making crystals from saturated solutions.Give reason for crystallization
WEEK 6	Ch 5 Physical and chemical changes		

SUBJECT : ENGLISH

WEEK	TOPICS	SUB TOPICS (Grammar & Writing)	EXPECTED LEARNING OUTCOMES
WEEK 1	PT 1 EXAM		
WEEK 2	Packing for the Trip	Jerome and his humorous ways of packing	To appreciate Jerom's knack for literature
WEEK 3	In the Bazaars of Hyderabad	Theme and Symbolism of the poem	To know the poet's portrayal of Indian Bazaars.
WEEK 4	Malgudi Cricket Club	About the author and his passion for the game	To assess the importance of a game
WEEK 5	Writing Skill : Notice Writing	Format, content and presentation of Notice	To be able to write notices withing a proper format
WEEK 6	Corner Stone	Practice Exercise on kinds of pronouns	To be able to understand and solve exercises based on pronouns

SUBJECT: COMPUTER SCIENCE

WEEK	TOPIC	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 1	PT 1 EXAM		
WEEK 2	GIMP - Introduction	i) introduction to GIMP ii) Starting GIMP iii) Working with GIMP iv) Using GIMP tools	Students will be able to work with GIMP using the GIMP tools.
WEEK 3	GIMP - Introduction / AI	i) Color Modes ii) Filters in GIMP iii) Exercise & Activity / - Pioneers in the field of AI	Students will learn additional features in GIMP like color modes and adding filters. / Students will learn about the different pioneers in the field of AI
WEEK 4	GIMP - Introduction	Lab Activity ,Revision - Class Test	
WEEK 5	Coding -Variables in Real Life	Coding in Minecraft using variables	Students will get started with coding in minecraft for creating variables.

SUBJECT: HINDI

WEEK	TOPIC	SUB TOPICS	Expected Learning Outcomes
WEEK 1	PT 1 EXAM		
WEEK 3	L- 4 मिठाईवाला	कहानी पठन व अभ्यास	छात्र कहानी को पढ़कर 'फेरीवालों' के बारे में जानेंगे और भाषा ज्ञान में प्रत्यय और विराम चिह्नों के बारे में जानेंगे।
WEEK 4	L -5 पापा खो गए	नाटक पठन व अभ्यास Activity- छात्र नाटक का नाटी रूपांतरण करेंगे।	छात्र हास्य नाटक को पढ़कर 'बच्चों की चोरी' नामक अपराध बारे में जानेंगे और भाषा ज्ञान में नाटक विधा और विराम चिह्नों के बारे में जानेंगे।
WEEK 5	शब्द विचार भाग-1- अनेकार्थी शब्द , पर्यायवाची शब्द ,विलोम शब्द , अनेक शब्दों के लिए एक शब्द और समरूपी भिन्नार्थक शब्द	व्याकरण अभ्यास	शब्द विचार - अनेकार्थी शब्द , पर्यायवाची शब्द ,विलोम शब्द , अनेक शब्दों के लिए एक शब्द और समरूपी भिन्नार्थक शब्द आदि का अभ्यास करवाया जायेगा।
WEEK 6	शब्द विचार - अनेकार्थी शब्द , पर्यायवाची शब्द ,विलोम शब्द , अनेक	व्याकरण अभ्यास	शब्द विचार - अनेकार्थी शब्द , पर्यायवाची शब्द ,विलोम शब्द , अनेक शब्दों के लिए एक शब्द और समरूपी भिन्नार्थक शब्द आदि का अभ्यास करवाया जायेगा।

SUBJECT: GK

WEEK	TOPIC	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 1	PT 1 EXAM		
WEEK 2	Ch V,VI,VII,VIII	* Art and Literature - 37 * Grammar and Language- 49 * Sports and Games-58 * Moral values and life skills- 66	Compare the title ,writer and protagonist of the story. Identify the verb from the given sentences. Find answers from the given story. Locate words related to time from the given grid.
WEEK 3	Ch I,II,III,IV	*My Country - 3*Around the World-14 *Environment And the World Of Science.-24 *The world of plants and Animals- 31	Compare dams and states of India. Identify the personalities based on the given description. State whether the given sentences are true or false. Identify the tree from its special features.
WEEK 4	Ch - V, VI, VII, VIII, IX	* Art and Literature - 38 * Grammar and Language- 50*Sports and Games-59 * Moral values and life skills- 67 * Mind games -75	Unscramble the word to find the names of aithers. Identify the root word and meanings for the given set of words. Compare the sports ethics and values. Match the yoga posters and names. Find the answer from the grid using the given clues.
WEEK 5	Ch I,II,III,IV	*My Country - 4*Around the World-15 *Environment And the World Of Science.-26 *The world of plants and Animals- 32	Recall and arrange the honours and awards in right category. Match country and the architecture . Read about the medical pioneers of medical science. Solve the given puzzle.

SUBJECT: MARATHI

WEEK	TOPIC	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 1	PT 1 EXAM		
WEEK 2	नाम, सर्वनाम	व्याकरण	*विद्यार्थी नाम, विशेषण या शब्दांच्या जातीविषयी जाणून घेतील *विद्यार्थी उदाहरणे सांगतील. *विद्यार्थी उदाहरणे लिहितील.
WEEK 3	५. दादास पत्र	पाठ	*विद्यार्थी प्रकटवाचन करतील. *विद्यार्थी चर्चा करतील. *विद्यार्थी पत्र लेखन करतील.
WEEK 4	*आम्ही सूचना फलक वाचतो.	पाठ	*विद्यार्थी सूचनाफलक वाचतील. *विद्यार्थी चर्चा करतील.
WEEK 5	६. टप टप पडती	कविता	*विद्यार्थी गाणे तालासुरात म्हणतील. *विद्यार्थी कविता अर्थ समजावून घेतील. *विद्यार्थी बैलपोळा सणाविषयी माहिती सांगतील.
WEEK 6	७. आजारी पडण्याचे प्रयोग	पाठ	*विद्यार्थी प्रकटवाचन करतील. *विद्यार्थी चर्चा करतील. *विद्यार्थी पत्र लेखन करतील.

SUBJECT: SOCIAL SCIENCE

WEEK	TOPICS	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 1	PT 1 EXAM		
WEEK 2	Chapter 2-"New Kings & Kingdoms"	The emergence of new dynasties, Administration in the kingdoms, Prashastis & land grants, warfare	Students will be able to:- 1) Traces the key developments in North & South India from 7th to 12th centuries. 2) Can compare important
WEEK 3	Lesson-3" How the State government works"	Who is MLA? Debate in the Legislative Assembly, working of the government. Constituency, Majority, Opposition	Students will :- 1) Able to understand the differences between local and state government. 2) Explains process & mechanism of parliamentary and state elections.
WEEK 4	3. Changing our Earth	Interior Parts & Exterior Parts of Earth. Movements inside the Earth. Endogenic & Exogenic force	Students will come to know about The earth movements are divided on the basis of the forces which cause them.
WEEK 5&6	4. The Mughal Empire	Who were the Mughals? Mughals military campaigns Mughal tradition of succession Mughal relation with others	Students are able to Develop map skills. Connect the cities with the rulers and their major contributions. Understand the importance of these cities in present

SUBJECT: ART

WEEK	TOPIC	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 1 To 6	landscape drawing	nature drawing	Develop critical thinking and problem solving skills as applies to the use of color
	drawing	sunset drawing	Develop an informed use of basic color schemes and harmonies in the creation of visual work.

SUBJECT: DANCE

WEEK	TOPIC	Project/Activity related to Topic	EXPECTED LEARNING OUTCOMES
Week 1 to 6	Learn Tritaal and some Bols based on Tritaal, Three Layas	Selami Bol, Aamad Bol, Tatkaar (Basic Footwork)	Children can understand the difference between rhythm, speed, melody and lyrics.

SUBJECT:Physical Education

WEEK	TOPIC	Activities related to Topic	EXPECTED LEARNING OUTCOMES
WEEK 1- 6	1. Warm-Up 2. Yoga 3. Chess 4. Table Tennis Physical Fitness test 6. Volleyball Recreational game	1. Warm-up- General & Specific warm-up. 2. Yoga Asanas:- Standing Asnas, Sitting Asnas, Lying Asnas & Suryanamaskar 3. Chess - Skills, Rules and individual match Practice. 4. Physical Fitness test: -BMI, Speed, Flexibility, Strength, Cardiovascular Endurance . 5. Volleyball -Under Hand Service & underhand lift Practice 6. Sports Activity- Speed Bounce	1. Discipline through games. 2. Better hand-eye coordination. 3. Understanding of health-related fitness components 4. Improve personal fitness through exercise.

SUBJECT: SANSKRIT

WEEK	TOPICS	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK -2	L-5, सुभाषितानि		श्लोकों के माध्यम से विद्या के महत्व का प्रतिपादन करना ।
WEEK -3	L-6, शिष्टाचार: (लोट लकार:)		लोट लकार का वाक्यों में प्रयोग तथा चरित्र निर्माण ।
WEEK -4	L-1, वैभवस्य जन्मदिवसः (पुनरावृत्ति)		लङ् लकार का प्रथम पुरुष के वाक्यों में प्रयोग ।
WEEK-5	L-2, जन्तुशालायाः विहारः(लङ् लकार:- उत्तम पुरुषः)		लङ् लकार का उत्तम पुरुष के वाक्यों में प्रयोग ।

SUBJECT: PHYSICS

WEEK	TOPICS	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 1	PT 1 EXAMS		
WEEK 2	Motion and time		Students will be able to
WEEK 3	Electric Current and its Effects	* Symbols of electric components	To understand basic symbols of electric component
WEEK 4	Electric Current and its Effects	* Heating effect of electric current * Electric fuses (MCB) * Magnetic effect of electric current	To realize the importance of electric fuses To differentiate between heating effect and magnetic effect of electric current
WEEK 5	Electric Current and its Effects	* Electromagnet and their uses	To know about the CFL, LED and tube lights
WEEK 6			

SUBJECT: VALUE EDUCATION

WEEK	TOPIC	Project/Activity related to Topic	EXPECTED LEARNING OUTCOMES
Week 1 to 6	Anger Management	Anger Management Roleplay	Students will be improved relationships, mental health, physical health, increased productivity, and better self-esteem.

Class Teacher : Manoj Jadhav