



Bal Bharati
PUBLIC SCHOOL
RGPPL RATNAGIRI

CLASS : VII

SYLLABUS PLAN 2023-24

MONTH : JUNE 23

SUBJECT: MATHEMATICS

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1	Summer Holidays		
WEEK 2			
WEEK 3	2. Fractions and Decimals	Multiplication and Division of fractions Introduction to decimals Multiplication of Decimal numbers by 10,100,1000 ... Multiplication and division of decimal Activity: Multiplication of decimals using Geoboard	Solve problems related the multiplication and division of fractions Recall the topic decimals and addition and subtraction on decimals. Perform Multiplication of Decimal numbers by 10,100,1000 .. Perform multiplication and division of decimals by whole numbers and decimals
WEEK 4	2. Fractions and Decimals Revision for Periodic Test I	Multiplication and division of decimal Revision for Periodic Test I	Perform multiplication and division of decimals by whole numbers and decimals Recall the learning form the mentioned topics.
WEEK 5	Periodic Test I 3.Data Handling	Integers & Fractions Introduction to Data Handling Mean , Meidan and Mode	Assess the learning from the mentioned topics. Recall the learning form data handling Calculate the mean , median and mode of the given data ,

SUBJECT: CHEM/BIO

WEEK	TOPIC	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 3	4. Acids Bases And Salts	*Neutralization reaction. INNOVATIVE TEACHING -ACTIVITY BASED LEARNING - GREETING CARD USING TURMERIC AND SOAP	List uses of acids. Give examples for strong and weak bases. Name Strong acids and strong bases. Give reason for some acids are strong acids and some are weak bases.
WEEK 4	4. Acids Bases And Salts & REVISION	Revision in the form of oral or written . * Neutralization in everyday life.	Recall the topics. Clear doubts. List the uses of acidity and basicity for human as well as plants. .Explain soil treatment and its importance.
WEEK 5	PT 1 / 1 CYCLE EXAMS		

SUBJECT : ENGLISH

WEEK	TOPICS	SUB TOPICS (Grammar & Writing)	EXPECTED LEARNING OUTCOMES
WEEK 3	Packing for the Trip, Corner Stone	Jerome's packing skills	To enable students analyze the impact of humour and irony
WEEK 4	Revision		PT 1 syllabus
WEEK 5	PT 1 EXAMS		

SUBJECT: COMPUTER SCIENCE

WEEK	TOPIC	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 3	Computer Virus	i) Introduction ii) Types of viruses iii) Examples of viruses iv) Sources of Virus	Students will learn about computer virus its types, examples and the sources of virus.
WEEK 4	Computer Virus	ii) Malware iii) Precautions against computer virus , Exercise & Activity	Students will learn about antivirus program and its features, & how to take precautions against computer virus.
WEEK 5	Computer Virus	Revision & Activities on AI/Coding	Students will be able to recall the topics discussed.

SUBJECT: HINDI

WEEK	TOPIC	SUB TOPICS	Expected Learning Outcomes
WEEK 3	लिंग ,वचन ,अपठित गद्यांश व अपठित पद्यांश	व्याकरण अभ्यास	छात्र व्याकरण के अंतर्गत लिंग , वचन अपठित गद्यांश व अपठित पद्यांश सीखेंगे।
WEEK 4	Revision tests - PT-1	Lesson-1,2 & 3	छात्र कक्षा परीक्षा लिखकर अपने अनुगृहीत ज्ञान का परीक्षण करेंगे व अपनी अशुद्धियों को सधरेंगे ।
WEEK 5	Revision tests - PT-1	व्याकरण अभ्यास- भाषा, बोली, लिपि व व्याकरण,लिंग ,वचन	छात्र व्याकरण के अंतर्गत भाषा, बोली, लिपि व व्याकरण,लिंग और वचन शब्द सीखेंगे।

SUBJECT: GK

WEEK	TOPIC	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 3	Ch I,II,III.IV	*My Country - 2 *Around the World-13 *Environment And the World Of Science.-23 *The world of plants and Animals- 30	Make a list of Prime Ministers of india in chronological order Find Important Dates of different days are observed. Identify different Measuring Devices. Identify the migratory birds.
WEEK 4	Revision for PT 1 Examination	Oral And written	Recall the topics, Clear doubts.
WEEK 5	PT 1 EXAM		

SUBJECT: MARATHI

WEEK	TOPIC	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 3	४. गोपाळचे शौर्य	पाठ	*विद्यार्थी प्रकटवाचन करतील. *विद्यार्थी चर्चा करतील.
WEEK 4	REVISION		
WEEK 5	PT 1 EXAM		

SUBJECT: SOCIAL SCIENCE

WEEK	TOPICS	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 3	Chapter 2-"New Kings & Kingdoms"	The emergence of new dynasties, Administration in the kingdoms, Prashastis & land grants, warfare	Students will be able to:- 1) Trace the key developments in North & South India from 7th to 12th centuries. 2) Can compare important
WEEK 4	Revision	PT-1 Syllabus	Students will be able to prepare well for their PT-1 Exam.
WEEK 5	PT 1 EXAMS		

SUBJECT: ART

WEEK	TOPIC	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 3	Pottery	Coil Pottery	To develop a working knowledge of design concept, including form, structure, space, surface, colour, proportion, composition and function.
WEEK 4	Shapes	3D Shapes Making	Students will be able to identify defining attributes of basic shapes
WEEK 5	Activity	Bookmark making	fine motor skills. Enhancing children's hand eye co-ordination and building levels of manual dexterity.

SUBJECT: DANCE

WEEK	TOPIC	Project/Activity related to Topic	EXPECTED LEARNING OUTCOMES
Week 3 to 5	Aadhau (Basic steps of Bharatnatyam)	Standing Position of Bharatnatyam, Aadha (1-15)	To familiarize Children with the various theoretical and practical aspects of Indian Cultural Heritage for the execution of performance

SUBJECT:Physical Education

WEEK	TOPIC	Activities related to Topic	EXPECTED LEARNING OUTCOMES
WEEK 3- 5	1.Yoga 2.Volleyball 3. Table Tennis 4. Physical Fitness test 5. Chess	1. Warm-up- General & Specific warm-up. 2. Yoga Asanas:- Sun Salutation, Bhujangasana & Chakrasana 3. Volleyball- (Skills & Rules) Under hand Service, Tennis Service, Tip Lift (Fingering) Under hand lift – Pass, Rotation, Boosting, & Rally. 4. Table Tennis: - (Skills & Rules) Gripping, Toss, (Service – Cut, Top spin, Back spin, Chop), Backhand & forehand Drive, Chop,& Counter. 5. Physical Fitness test - BMI, Speed,& Flexibility 6.Chess- Rules & Regulation- Visualization, Calculation & Tactics	1. Discipline through games. 2. Improved memory capacity. 3. Better hand-eye coordination. 4. Improve personal fitness through exercise

SUBJECT: SANSKRIT

WEEK	TOPICS	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK -3	L-3, दरिद्रस्य सहायता (लङ् लकार:- मध्यमः पुरुषः)		लङ् लकार का मध्यम पुरुष के वाक्यों में प्रयोग ।
WEEK -4	L-4, जन्तुशालायाः विहारः(लङ् लकार:- उत्तम पुरुषः)		लङ् लकार का उत्तम पुरुष के वाक्यों में प्रयोग ।
WEEK-5	पुनरावृत्ति		छात्रों के ज्ञान को स्थायीत्व प्रदान करना ।

Class Teacher : Manoj Jadhav