



**Bal Bharati**  
PUBLIC SCHOOL  
RGPPL RATNAGIRI  
SYLLABUS PLAN

**MONTH :DECEMBER**

**CLASS : IV**

**SUBJECT: ENGLISH**

WEEK	TOPIC	ACTIVITY/PROJECT/PEC (INTEGRATED WITH SCHOLASTIC AND CO- SCHOLASTIC SUBJECTS)	EXPECTED LEARNING OUTCOMES
WEEK 1	My New Canvas: L-13 An Indian Train Journey	Activity : Poster Making on Global Warning	To know the different modes of transportation, Local modes of transportation. To learn about the way to overcome hidden fears
WEEK 2	My New Canvas: L-13 An Indian Train Journey Cornerstone: Tenses, Contraction Tenses,		
WEEK 3	Cornerstone: Tenses, Participles, Writing: Informal Letter		To apply correct usage of Tenses
WEEK 4	Cornerstone:Type of Adverbs. Writing: Informal Letter		
WEEK 5			
WINTER BREAK			

**SUBJECT: MARATHI**

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1	ईद	वर्नात्मक धडा	*विद्यार्थी ईद या धड्याचे वाचन करतील
WEEK 2	ईद	वर्नात्मक धडा	* विद्यार्थी व्याकरण लिहितील. *विद्यार्थी पाठ खालील प्रश्न उत्तरे लिहितील. *विद्यार्थी स्वाध्याय सोडवतील.
WEEK 3	कविता २५ वी संगणक	कविता	* विद्यार्थी कविता तालासुरात म्हणतील. *विद्यार्थी कविते खालील प्रश्न उत्तरे लिहितील.
WEEK 4	आमचे चुकले	बोधार्थक धडा	*विद्यार्थी प्रश्न या धड्याचे वाचन करतील. * विद्यार्थी व्याकरण लिहितील. *विद्यार्थी पाठ खालील प्रश्न उत्तरे लिहितील.

**SUBJECT: MATHEMATICS**

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1	Symmetry and Patterns	Geometrical patterns based on symmetry, Mirror image and reflection.	Students will be able to make pattern and be able to identify tessellation.
WEEK 2	Symmetry and Patterns	.generalize pattern involving shapes, numbers numbers and objects, tessellation.	Students will be able to identify tessellation.
WEEK 3	Measurement	Introduction on measuring length, mass and capacity of different object.	Students will be able to solve examples related to length, mass and capacity of different object.
WEEK 4	Measurement	Longer and smaller units of objects	Students will be able to relate smaller and larger units(lengths, weights and capacity) of objects

**SUBJECT: SCIENCE**

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1 & 2	Animals- How life goes on. (only for activity)	Animals give birth to young ones, Some animals lay eggs	Understand the concepts and activity based on life cycle of animals.
WEEK 3	Animals: Living and Surviving	Introduction, Adaptation to environment - Terrestrial animals , aquatic animals, amphibians, aerial animals, arboreal animals,	Understanding the concept of Adaptation, habitat, studying adaptation of animals to environment
WEEK 4	Animals: Living and Surviving	Adaptations for food, Adaptations for protection, Exercise, extra questions, Worksheet	studying the Adaptation of animals for food and for protection, discussion of exercise and extra question answers, Assignment

**SUBJECT : SOCIAL**

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1 & 2	12.Our Forests	*types of forests found in India *Wildlife sanctuaries and National Parks	*Students will understand the need to conserve forests and wildlife and hence the setting up of sanctuaries.
WEEK 3	13.Our water resources	*sources of fresh water on earth	*students will be able to understand the importance of water in our lives and the limited sources of fresh water.
WEEK 4	14.Our Mineral Resources	Types of Minerals	students will learn about the types of metallic and non-metallic resources found in our country

**SUBJECT : HINDI**

WEEK	TOPIC	Sub Topics	Expected Learning Outcomes
WEEK 1	L-13 मधुछत्ता	कविता पठन - पाठन व व्याख्या व अभ्यास	छात्र कविता पढ़कर मधुछाते व मधुमक्खियों के बारे में जानेंगे   कविता का पठन - पाठन करके व्याख्या समझेंगे
WEEK 2	L-13 मधुछत्ता	कविता पठन - पाठन व व्याख्या व अभ्यास	छात्र कविता पढ़कर मधुछाते व मधुमक्खियों के बारे में जानेंगे   कविता का पठन - पाठन करके व्याख्या समझेंगे और अभ्यास 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: COMPUTER SCIENCE**

WEEK	TOPIC	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 1	Word- Editing & Formatting	i) Introduction & Editing Text ii) Using Thesaurus iii) Project	Students will learn to edit text & the use of Thesaurus in word document
WEEK 2	Word- Editing & Formatting	i) Finding & Replacing Text ii) Formatting Text	Students will be able to find & Replace a text in Word Document.
WEEK 3	Word- Editing & Formatting	Exercise & lab Activity & Class Assessment	
WEEK 4	Word- Editing & Formatting	i) Adding shapes & Border Printing a Document Exercise & Activity	Students will learn how to insert shapes and printing a Word document.
WEEK 5	WINTER BREAK		

**SUBJECT: GK**

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1	PT 2 Assessment	Revision	Study of this chapter will stimulate the social and emotional skills of the students.
WEEK 2	MORAL VALUES AND LIFE SKILL	Non-Verbal Communication, When in Public....	
WEEK 3	MORAL VALUES AND LIFE SKILL	Brain Teaser, Acronyms, A small step, Lesson in	
WEEK 4	MIND GAMES	Logic please!, Fun with Numbers	Study of this chapter will create interest among students about the various sports event.
WEEK 5	MIND GAMES	Mental Maths, Sudoku	

**SUBJECT: ART**

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

**Subject: DANCE**

Weeks	TOPIC	PROJECT/ACTIVITY RELATED TO TOPIC	EXPECTED LEARNING OUTCOMES
Week 1 to 4	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 4	Be safe not Sorry	Draw traffic signal for better understanding of safety	Students will identify rules for avoiding unsafe, dangerous or risky online situations and behaviours.

**Subject : Physical Education**

WEEK	TOPIC	Sub Topics	Expected Learning Outcomes
WEEK 1- 4	50mtr & 100mtr -Run Skipping Table Tennis Recreational game	Warm-up- General & Specific warm-up.Athletics: - (Skills & Rules) Races (50mtr & 100mtr) Start, Set Position, Go & Finishing.Table Tennis- (Skills & Rules) Gripping, Toss, Service, Backhand & forehand Drive. Skipping - Basic skills and one min. individual performance.	Evaluate measurable goals. Improve their motivation, perseverance, self control, and patience. Better hand-eye coordination

Class Teacher : Ms Jenifer Geoffrey