

### SYLLABUS PLAN

CLASS : IV

Academic Year 2023-24

MONTH :JULY SUBJECT : ENGLISH

WEEK	LESSON	TEACHING METHOD LEARNING OUTCOMES		
WEEK 1	PT 1 / 1 CYCLE EXAMS			
WEEK 2	L-3 The Way Animals Talk Unit 4-How I Taught My Grandmother to Read Cornerstone: L-5	Integrative SUGGESTED ACTIVITY*Make an animal mask	To develop vocabulary, to understand the text critically and the structure of informative essays, develop speaking skills, able to apply grammar in speaking and writing	
WEEK 3	Unit 4-How I Taught My Grandmother to Read Cornerstone: L-6	and enact the way they speak.	skills.Students should learn that determination leads to success.	
WEEK 4	Unit 5-How The Little Kite Learned	Students will make kites and describe the air pressure used in it	in Students will learn more about kite flying with air pressure	
WEEK 5	Writing: Diary Entry Cornerstone: Prefix and Suffixes	Write a diary entry about your visit to the zoo. Make different animals through Origami SS: Debate- 'The importance of formal versus informal education.	Sutudents will solve practise exercise	
WEEK 6		https://diksha.gov.in/play/coll ection/do_312950627064872 9601183?contentType=TextBo ok		

# **SUBJECT: MARATHI**

WEEK	LESSON	TOPICS	LEARNING OUTCOMES
WEEK 1 वाचू	वूया गिरवूया	वाचन व लेखन कौशल्य	*विद्यार्थी शब्दांचे वाचन व लेखन करतील.
WEEK 2 वाचू	यूया गिरवूया	वाचन व लेखन कौशल्य	*विद्यार्थी शब्दांचे वाचन व लेखन करतील.
WEEK 3 ओव	ळखा पाहू	चित्र ओळख	* विद्यार्थी चित्र ओळखतील.
WEEK 4 যাৰু	द्रपट वाचूया	शब्द व वाक्ये	* विद्यार्थी शब्द ओळखतील. *विद्यार्थी वाक्ये तयार करतील.
WEEK 5 शब्द	दांशी खेळूया	शब्द खेळ	* विद्यार्थी चित्र ओळखतील.

### **SUBJECT: MATHEMATICS**

WEEK	LESSON	TOPICS	LEARNING OUTCOMES	
WEEK 1	1. Place value and numbers	Expanded form of numbers	Students will able to decomposes a number into groups.	
WEEK 2	<ol> <li>Place value and numbers</li> <li>Addition and Subtraction</li> </ol>	Revision test- Place value and numbers. -Addition and subtraction of large numbers, properties of addition and subtraction	Students will solve examples on Addition And subtraction.	
WEEK 3	Addition and Subtraction	Examples on daily life situation related to addition and subtraction . Frame a statement questions on Addition and Subtraction Art Integration with English for Framing Question	Students will solve examples on Addition And subtraction.	
WEEK 4	3. Multiplication	Practice Test - L2 Introduction and Examples on Multiplication, Multiplication facts up to 10 X 10 , Examples on properties of multiplication	Students will able to solve examples.	
WEEK 5	3. Multiplication	Multiplcation by 10,100,1000,Multiplication by 1 and 2 digit number, Examples on Multiplication	Students will able to solve examples.	
WEEK 6	Practice test on L3	On L3	students will able to solve Test.	
Mental Maths Worksheets	Worksheet no. 21 to 29			

## **SUBJECT: SCIENCE**

WEEK		TOPICS	LEARNING OUTCOMES		
WEEK 1		PT 1 EXAMS			
WEEK 2	*Green Pages - Save the earth	Conservation, nature cure, Natural resources, Habitat destruction	Understand how to preserve and protect the environment and natural things, types of natural resources, deforestation		
WEEK 3	The right clothes to wear	*Introduction, Why do we need Clothes	Students will be able to understand the importance of clothes, known the different kind of materials used for making clothes, types of materials.		
WEEK 4	The right clothes to wear	Materials for Clothing, The clothes we wear	Different kinds of materials used for clothing, types of clothes we wear		
WEEK 5	The right clothes to wear	The clothes we wear, Care of clothes, Exercise	select clothes suited to the different weather, learn how to take care of clothes.		
WEEK 6					

#### **SUBJECT : SOCIAL**

WEEK	TOPIC	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK-1	3. The Northern and Coasta	The Northern Plains plains The river basins -Sutlej ,Ganga and Brahmaputra. Life style Coastal Plains and the Islands	Students will be able to identify the physical features of the Northern and Coastal plains, its impact on the life of the people.
WEEK-2	3.The Northern and Coasta	The Northern Plains plains The river basins -Sutlej ,Ganga and Brahmaputra. Life style Coastal Plains and the Islands	Students will be able to identify the physical features of the Northern and Coastal plains , its impact on the life of the people.
WEEK-3	4.The Western Desert	Location of the Thar Desert and the people who live here.	The students will be able to describe the physical features and life style of people in deserts.
WEEK-4	5.The Southern plateaus and the islands.	Location of the Southern Plateau regions and its divisions life of the people, islands situated along the two coastal plains and the life of the people.	The students will be able to describe the physical features and and life style of people in plateaues and the Island
WEEK-5	6.Our Climate	weather and climate	Students will be able to understand the difference between weather and climate, the factors that affect the climate.
WEEK-6	6.Our Climate	weather and climate	Students will be able to understand the difference between weather and climate, the factors that affect the climate.

WEEK	TOPIC	Sub Topics	Expected Learning Outcomes
WEEK 1	1 CYCLE EXAM		
WEEK 2	Lesson -5 मैं तैयार हूँ	कहानी - पठन व अभ्यास	छात्र कहानी पढ़कर अपने गुणों पर विश्वास करना सीखेंगे। अभ्यास में वचन,पर्यायवाची ,संयुक्ताक्षर)व विशेषण शब्द सीखेंगे।
WEEK 3	Lesson -6 झरना	कविता- पठन व अभ्यास	छात्र कविता को कंठस्थ करके गायन करना सीखेंगे। अभ्यास में वचन,पर्यायवाची व विशेषण शब्द सीखेंगे
WEEK 4	L-7 रोबोट मेरा दोस्त	कहानी पठन -पठन व अभ्यास कार्य Activity - रोबोट की जानकारी देना	छात्र कहानी पढ़कर रोबोट के बारे में जानेंगे , पुस्तक का अभ्यास समझेंगे व करेंगे   रोबोट की जानकारी देंगे
WEEK 5	विलोम शब्द और पर्यायवाची शब्द	व्याकरण अभ्यास	विलोम शब्द और पर्यायवाची शब्द आदि का अभ्यास करवाया जायेगा।
WEEK 6	विलोम शब्द और पर्यायवाची शब्द	व्याकरण अभ्यास	विलोम शब्द और पर्यायवाची शब्द आदि का अभ्यास करवाया जायेगा

# **SUBJECT: COMPUTER SCIENCE**

WEEK	ΤΟΡΙΟ	SUB TOPICS	EXPECTED LEARNING OUTCOMES
WEEK 1		PT	1
WEEK 2	Windows- Customizing & Personalizing	i) Windows 10 ii) Start Button & Start Menu iii) Switching between running Apps	Students will learn about windows 10 operating system and how to work on it.
WEEK 3	Windows- Customizing & Personalizing	i) Multiple Desktops ii) Lock your Computer iii) Settings App iv) Adjusting the volume	Students will learn more about windows 10
WEEK 4	Windows- Customizing & Personalizing	Exercise & Lab Activity	Students will be able to recall the topics learnt
WEEK 5	Windows- Customizing & Personalizing	Lat	Activity, Revision Class Test

SUBJECT: GI	X		
WEEK	TOPIC	SUB TOPICS	LEARNING OUTCOMES
WEEK 2		All about Eclipses, Computer Trivia	Students wil get the knowledge of simple and important concepts in science and technology.
WEEK 3	ENVIRONMENT AND THE	Scientists and their contributions,	
WEEK 4	WORLD OF SCIENCE	Body Trivia, Robot Mania	
WEEK 5		States of matter	
SUBJECT: AI	RT	CLASS : IV	
WEEK	LESSON	TOPICS	LEARNING OUTCOMES
	Nature Drawing	landscape	Develop the technical skills and the ability to organize the visual elements necessary to communicate concepts and experiences across various media
WEEK 1-6	Animal Face	Animal Face drawing	
Subject: DAN	CE		
WEEKS	ΤΟΡΙϹ	PROJECT/ACTIVITY RELATED TO TOPIC	EXPECTED LEARNING OUTCOMES
Week 1 to 6	Dance based on the song 'Sukhkarta Dukhharta' for special assembly.	Children can draw Ganesh Pictures or else they can make clay idol of Ganesh.	Students can understand the true value of devotion to God.

#### **Subject: Value Education**

WEEKS	ΤΟΡΙϹ	PROJECT/ACTIVITY RELATED TO TOPIC	EXPECTED LEARNING OUTCOMES	
Week 1 to 6	Working Towards Self Improvement	Preparing To-Do List and how to follow it.	By engaging in steps to improve yourself every day, students are able to develop self awareness. When they become self-aware, they are able to construct their own personal dreams and ambitions.	

### **Subject : Physical Education**

WEEK	TOPIC	Sub Topics	Expected Learning Outcomes	
VEEK 1-6	<ol> <li>Line Formation.</li> <li>Yoga.</li> <li>Physical Fitness test.</li> <li>Chess</li> <li>Recreational game</li> </ol>	<ol> <li>Straight line formation.</li> <li>Attention and Stand at ease Position.</li> <li>3.</li> <li>Warm-up- General &amp; Specific warm-up.</li> <li>4. Yoga</li> <li>Asanas:- Padhastasna, Padmasna &amp; Bhujangasana</li> <li>Chess - Basic skills and individual match.</li> </ol>	1.Able to give immediate feedback. 3.Better hand-eye coordination.	2.Improved memory capacity.
		6. Physical Fitness test: - BMI, Balance & Coordination. 7. Sports Activity-Chess		