

## BAL BHARATI PUBLIC SCHOOL, NTPC GADARWARA SYLLABUS (2023-24) CLASS-V

## SUBJECT- ENGLISH

3	0	ol	ks

Coursebook: My New Canvas 4
Grammar: Climb With Cornerstone 4

Month	Syllabus	Enrichment activities	Learning Outcomes
April (17 days)	MCB: Lesson 1- Alice and the Mouse Lesson 2- Echoing Green (Poem) Writing: Informal Letter Descriptive Paragraph CORNERSTONE: Lesson 1 – Using the Dictionary Lesson 8 – Kinds of Adjectives Lesson 9 – Comparison of Adjectives	•You are Mouse from the lesson 'Alice and the mouse'. Write a letter to your friend telling him/her about the strange girl you met.      •Write 5 slogans on the topic 'Go Green' (The slogans should be original).	<ul> <li>Can read independently in English, talks about it, and composes short paragraphs.</li> <li>Sharing Experience</li> <li>Recitation and appreciation of the poem</li> <li>Making conversation</li> <li>To enhance students' grammar knowledge and teach them the regularities in the language.</li> <li>Teaching them about coordinating conjunctions and adjectives</li> </ul>
June (8 days)	CORNERSTONE: Lesson 10 – Order of Adjectives Lesson 2 – The Sentences Lesson 3 – Types of Sentences Lesson 25 – Conjunction		<ul> <li>To galvanize their imagination skills.</li> <li>To enhance students' grammar knowledge and teach them the regularities in the language.</li> </ul>
July (21 days)	MCB: Lesson 4 - A Christmas Wish Lesson 5- Damon and Pythias Writing: • notice • Diary Entry  CORNERSTONE: Lesson 4 - Subject and Predicate Lesson 11 - Pronouns Lesson 12 - Adjective or Pronoun?	ACTIVITY: As an Environmentalist, spread awareness about saving the environment and the creatures in it through strong slogans.  • Write a diary entry mentioning how your best friend helped you with your schoolwork when you met with an accident.  ACTIVITY: Write a diary entry mentioning how your best friend helped you with your schoolwork when you met with an accident.	<ul> <li>Students would learn how to design and express themselves.</li> <li>They would also learn about various grammar topics and correct usage of tenses.</li> <li>To enhance their reading and comprehension skills</li> <li>To have never given up attitude and competitive spirit</li> </ul>

August	MCB: Lesson6- Children of India Writing:	ACTIVITY: Learn about the Right to	
(21	Article writing	Education asa Fundamental Right in India	<ul><li>Talking about lifestyle and habit.</li><li>Recitation and appreciation of the poem</li></ul>
days)	CORNERSTONE: Lesson 20 – Changing kinds of Sentences Lesson 13 – Articles Lesson 14 – Simple Tense: Present, Pastand Future	Write a few lines to mention the negativeimpact of game addiction.	Understanding the hardship of life
Septembe	REVISION CORNERSTONE:		To understand the grammar topics well.     To prepare for Half Yearly exams
r(19 days)	Lesson 5 – Kinds of Nouns Lesson 6 – Nouns: Numbers Lesson 7 – Nouns: Gender		
October	MCB: Lesson7- Game Addiction Lesson 8 - M.O.M. in Orbit	<ul> <li>Imagine you went to a remote area, and you saw the condition of the children there and wanted to help</li> </ul>	The activities will enhance the learners' ability to think along with expressions of thoughts andwriting skills.
(19	Writing:	them. Write a few lines on the way you would want to help them.	<ul> <li>Expression of thoughts, feelings, and ideas willimprove.</li> </ul>
days)	<ul> <li>comparative account</li> <li>step-by-step process writing</li> <li>alternative ending</li> <li>CORNERSTONE:</li> <li>Lesson 15 - Present and Past Participles Lesson 16 - Continuous Tenses: Presentand Past Lesson 17 - Future Continuous Tense</li> </ul>	Do you know how to make lemonade or tea? Write step-by-step instructions explaining theprocess.	<ul> <li>Students will know about types of tenses</li> <li>To intensify their reading and comprehensionskills</li> <li>A story about finding yourself</li> </ul>
Novembe r(16 days)	MCB: Lesson11 – The Cop and the Anthem Writing: Informal Letter	Mention the duties of a good citizen of our country and how one can help the cops to make it a better place to live in.	<ul><li>Enhancing reading skills</li><li>Understanding the tenses better</li></ul>

December (21 days) January (22 days)	CORNERSTONE: Lesson 18 – Perfect Tense: Present and Past Lesson 21 – Simple Tense to Perfect Tense Lesson 22 – Kinds of Adverbs Lesson 23 – Comparison of Adverbs  MCB: Lesson12- Adrift at Sea Lesson13 – Wandering Singers Writing: descriptive paragraph  CORNERSTONE: Lesson 27 – Capital Letter and Punctuations Lesson 28 – Direct and Indirect Speech  MCB: Lesson15- Joseph and the Truth Stick Writing: script writing CORNERSTONE:	Activity: Imagine you are the narrator of the story. You finally survived the shipwreck and the hungry Richard Parker andreached home safely. Write a letter to your friend describing your experience.  ACTIVITY: How do you think wandering singers feel after reading the poem? Would you ever like to wander like them or would you rather have a fixed home? Speak in the class activity.  Write a few quotes on 'Truth always Triumphs'  ACTIVITY: Suggest some other way in which you could find		<ul> <li>A novel extract from Life of Pie</li> <li>Understand to write a descriptive paragraph</li> <li>To help them understand all the grammar topics well and also give them adequate practice of it.</li> <li>Communication skills will enrich.</li> <li>The learners will be able to read text with comprehension and locate details and sequences of events.</li> </ul>	
February (21 days)	Lesson 21 – Question Tag  CORNERSTONE: Lesson 24 – Prepositions Lesson 26 - Interjections		TO PREPARE F	comprehensionskills FOR THE EXAM	
March (18 days)	Lesson 20 - merjections	Α	NNUAL EXAM		
Exam Syllabus	(PA-I)  MCB: LESSON: 1 and 2  Cornerstone (Grammar): LESSON: 1, 8, 9, 10 and 25  Writing: Informal Letter Descriptive Paragraph  MCB: LESSON Cornerstone (Lesson: 11, 12) Writing: notice Diary Entry Article writing		(PA-II) MCB: LESSON: 7 and 8 Cornerstone (Grammar): LESSON: 5, 6, 7, 14 and 15 Writing: comparative account step-by-step process writing	(AE) MCB: LESSON: 11, 12, 13, and 15 Cordova: Lessons 16, 17, 18, 19, 21, 22, 23, 27, 28, 21, 24 and 26 Writing: alternative ending Informal Letter descriptive paragraph script writing	

AIL	(1 <sup>st</sup> Quarter)	(2 <sup>nd</sup> Quarter)		(3 <sup>rd</sup> Quarter)	(4 <sup>th</sup> Quarter)
TOPICS	L-3 Turning the Tide	L-9 The Other Side of		L-10 The Road Not Taken.	L-14 Leonardo Da Vinci
	Work in pairs to make a crossword puzzle using newwords from the lesson.	Scientists  *Role-Play Activity: Be your favouritescientist and speak about him/her		*Acrostic Poem: Write an acrostic poem on your favourite topic.	Make a ppt of some of the most famous paintings of Leonardo da Vinci
PBL TOPI CS	(1st Quarter) Lesson 2- Echoing Green (Poem) ACTIVITY: Create an anthology of William Blake's poems.	(2ndQuarter) Lesson 5- Damon and Pythias ACTIVITY: Song on Friendship	Lesso Find a worke got in	Quarter) on 8 - M.O.M. in Orbit ACTIVITY: about the famous scientists who ed on the project- M.O.M., the date it itiated, launched, and entered orbit. e a mind map on an a4 sheet.	(4th Quarter) Lesson13 – Wandering Singers ACTIVITY: Make a painting of wandering singers. Would you ever like to wander like them, or would you rather have a fixed home? Speak in the class activity.

		SUBJECT- Hindi		
Name of b	ooks- पाठ्य	पुस्तक नई आशाएँ हिन्दी पाठमाला भाग 4 (पी.पी. प्रकाशन)	शिक्षार्थी हिन्दी व्याकरण भाग 4	४ (पी.पी. प्रकाशन)
Month	Book Name	Syllabus	Activity	Learning Outcome
<b>April</b> 19 Days	आशाएँ भाग 4 व्याकरण	पाठ 1 जी होता चिड़िया बन जाऊँ। (कविता) पाठ 2 ईदगाह। (कहानी) वर्ण विच्छेद, वर्ण संयोजन भाषा एवं संज्ञा।	कविता को कण्डस्थ कराने एवं कहानी का अभिनय करने की कियाकलाप कराई जाएगी।	छात्रों को स्वतंत्रता, प्रकृति प्रेम एवं बाल मनोविज्ञान आत्मनियंत्रण के वारे में जानकारी होगी साथ ही संज्ञा और भाषा सीखेंगें। वर्णविच्छेद, वर्णसंयोजन भाषा एवं संज्ञा का प्रयोग कर सकेंगें।
June 08 Days	आशाएँ भाग 4 व्याकरण	पाठ 3 मेरा बचपन। (व्यक्तित्व) लिंगपरिवर्तन, वचनपरिवर्तन, पर्यायवाची शब्द, विलोम शब्द।	चित्र बनाना, पतंग बनाने की कियाकलाप कराई जाएगी।	छात्र पशु—पक्षी प्रेम, संवेदनशीलता, से परिचित होगें। लिंगपरिवर्तन, वचनपरिवर्तन, पर्यायवाची शब्द, विलोम शब्द की जानकरी होगी।
<b>July</b> 23 Days	आशाएँ भाग 4 व्याकरण	पाठ ४ अनोखी खोज। (संस्मरण) पाठ ५ मैं तैयार हूँ। (कहानी) सर्वनाम विशेषण विशेष्य, काल, कर्ता, कर्म एवं किया।	चित्र चिपकाने एवं बीज बोने की कियाकलाप कराई — जाएगी।	छात्र सच्चाई, निडरता, पारिवारिक स्नेह, आत्मविश्वास एवं दृढ़ता के बारे में जानेंगें। सर्वनाम विशेषण, विशेष्य, काल, कर्ता, कर्म एवं कियाओं का प्रयोग कर सकेंगें।
August 23 Days	आशाएँ भाग 4 व्याकरण	पाठ ६ झरना। (कविता) पाठ ७ रोबोट मेरा देस्त। (विज्ञान कथा) चित्र, पत्र, अपठितांश।	कोलाज बनाने एवं वाद विवाद करने की कियाकलाप कराई जाएगी।	सौंदर्य बोध, मित्रता, छात्र जीव जन्तुओं के प्रति निष्ठा रखना सीखेंगवैज्ञानिक दृष्टिकोण के बारे में जानकारी प्राप्त कर सकेगें। चित्राधारित वाक्यलेखन एवं पत्र लेखन सीखेगे।

September 22	आशाएँ भाग 4	पाठ ८ लाजवाब उत्तर। (नाटका) पाठ ९ सबका साइबर कैफं। (चित्रकथा)	अभिनय करना, कहानी सुनाना चुटकुले लिखने की	छात्र हास्य, सूझ–बूझ, चतुराई, आत्मविश्वास, सहयोग, एवं	
Days		पुनरावृत्ति -अर्द्धवार्षिक परीक्षा	कियाकलाप कराई जाएगी।	तार्किक सोच के महत्व बारे में जानेगें। अशुद्धियों को सुधारना सीखेंगें। अनेकार्थी शब्दों का बोध कर सकेंगें।	
October 21	आशाएँ भाग 4	पाठ 10 शुतुरमुर्ग । (संवाद) पाठ 11 बुद्धि का कमाल । (कहानी)	शब्द-सीढ़ी पूरी करने एवं गणितीय पहेली हल करने की कियाकलाप कराई जाएगी।	छात्र एन-पक्षी संरक्षण, बुद्धिमत्ता सूझ-बूझ का बोध कर सकेंगें। समानता का भाव करना सीखेंगें।	
Days	व्याकरण	संवाद लेखन ,अशुद्धिशोधन एवं अनेकार्थी शब्द		विराम चिन्हों का बोध कर सकेंगें।	
November 19 Days	भाग 4 पाठ 12 खला कूदा खुश रहा। स्पंपठम क लिए पाठ 13 मधुछत्ता। (कविता)		योगासन करना, दादी-नानी से बात करना एवं उसे कक्षा में साझा करने की कियाकलाप कराई जाएगी।	छात्र स्वास्थ, खेल-कूद, पारिवारिक प्रेम एवं पर्यावरण संरक्षण का प्रबन्धन करना सीखेंगें। संवाद लेखन एवं वार्तालाप का बोध कर सकेंगें।	
	व्याकरण संवाद लेखन				
December 18	आशाएँ भाग 4	पाठ 14 साड़केन का त्यौहार। (पत्र)	पत्र लिखने एवं विभिन्न संसकृतियों की सामान्य	छात्र विविध त्यौहारों, संस्कृतियों का बोध हो सकेगा	
Days	व्याकरण	श्रुतभाव ग्रहण, एवं श्रतलेख।	जानकारी की कियाकलाप कराई जाएगी।	श्रुतभाव ग्रहण, एवं श्रुतलेख लिखने में दक्षता प्राप्त होगी।	
January 24	आशाएँ भाग 4	पाठ 15 परिश्रम का महत्व। (कहानी)	आयुर्वेद के नुस्खों की एवं निबन्ध लेखन करने की	छात्रों परिश्रम, समस्या-समाधान, निर्णय क्षमता का पता चलेगा।	
Days	व्याकरण	पत्रलेखन एवं निबन्धलेखन।	कियाकलाप कराई जाएगी।	पत्रलेखन एवं निबन्धलेखन करने में दक्ष हो सकेंगें।	
February	आशाएँ भाग 4	अतिरिक्त किताब एवं पुनरावृत्ति कार्य	पुनरावृत्ति कार्य कराया जाएगा	छात्र कहानी के महत्व को समझेगें। निबंध लेखन,	
23 Days	व्याकरण	निबंध लेखन, अशुद्धिशोधन, अनेकार्थी शब्द, एवं विराम चिन्ह।		अशुद्धिशोधन, अनेकार्थी शब्द, एवं विराम चिन्हों का बोध हो सकेगा।	

March वार्षिक परीक्षा							
	PT -I Syllabus	HY/PT-	ll Syllabus	PT -I	Syllabus	ΑE	- Syllabus
	पाठ 1 से 2 तक   वर्ण	पाठ 3	से 7 तक   लिंगपरिवर्तन	पाठ 8	से 9 तक ।अशुद्धिशोधन	पाठ	-10 ,11,12,13,15   संवाद लेखन
	विच्छेद वर्ण संयोजन, भाषा	,वचनपरि	रेवर्तन ,पर्यायवाची शब्द	,अनेक	ार्थी शब्द , संवाद लेखन	,अशुट	(धिशोधन ,अनेकार्थी शब्द ,विराम
	,संज्ञा	,विलोम	शब्द ,सर्वनाम ,विशेषण			चिन्ह	, लिंगपरिवर्तन ,वचनपरिवर्तन
		विशेष्य	,काल ,कर्ता ,कर्म ,क्रिया ,चित्र			,पर्यार	गवाची शब्द ,विलोम शब्द ,सर्वनाम
		पत्र ,अप	ठित गद्यांश			,विशेष	षण विशेष्य ,काल ,कर्ता ,कर्म ,क्रिया
						,चित्र	पत्र ,अपठित गद्यांश
	No.	Topic	c for Integration of Subjec	ts		34	-
AIL TOPICS	पाठ - ४ अनोखी खोज		पाठ ६ झरना	पाठ	-१४ साङकेन का त्योहार		पाठ -१५ परिश्रम का महत्व
	डॉक्टर जगदीश चंद्र बसु के अन	न्य खोजों	छात्र कविता को याद करके	ভার	भारतीय त्योहारों का चित्र ब	नाएँगे	छात्र जंगल का चित्र बनायेंगे और पेड़ों
	के बारे में इंटरनेट से जानकार्र	ो हासिल	कक्षा में प्रस्तुत करेंगे।	और	एक लोक गीत प्रस्तुत करेंगे	1	के नाम लिखेंगे
	कीजिए और कक्षा में बताइए	l					
PBL TOPICS	पाठ -1 जी होता चिड़िया बन	जाऊं	पाठ - ७ रोबोट	731	पाठ-८ लाज़वाब उत्तर		पाठ -१० शुतुरमुर्ग
	कविता को चार्ट पेपर पर सुं	दर सुंदर	छात्र सोफिया नाम के रोबं	टि का	छात्र चित्र के साथ च्	<b>उ</b> टकुले	ना उड़ने वाले अन्य पक्षियों के नाम
	अक्षरों में लिखी है और उससे	संबंधित	चित्र बनाकर उसके बारे में ज	ानकारी	लिखेंगे ।		मालूम कीजिए और इंटरनेट से उनके
	चित्र बनाइए		लिखकर प्रोजेक्ट तैयार करेंगे	া ভার			बारे में जानकारी प्राप्त कीजिए चित्र
	50-000 pp		सोफिया नाम के रोबोट क	ा चित्र			इकट्ठा करके परियोजना तैयार
			बनाकर उसके बारे में ज	ानकारी			कीजिये ।
			लिखकर प्रोजेक्ट तैयार करेंगे	1			

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## **SUBJECT- Mathematics**

BOOKS : 1. Mathematics Text Book Cum Work Book-4 (By BBPS Training Centre)
2. Empowering Mental Math cum Practice book-4 (Pitambar)

Month	Syllabus	Activities	Learning Outcome
April (17 days)	Ch 1- Place value and Numbers. Tables from 2 to 10	To form a 6 digit number using numbers from 0 to 9 and write any three properties ofit.	<ul> <li>Uses the place value system for speaking andwriting a number.</li> <li>Reads and writes number names and numerals10,00,000.</li> <li>Expands a number for showing the place value of the digits.</li> </ul>
	Ch 2- Addition and Subtraction Mental Math (Ch 1-Large numbersCh2- Addition Ch 3- Subtraction)	To solve crossword puzzle.	<ul> <li>Adds and subtracts 5 or 6 digit numbers with orwithout regrouping.</li> <li>Able to solve daily life situations.</li> <li>Able to frame statement questions and solve using additionand subtraction.</li> </ul>
June (8 days)	Ch 5- Geometry Tables from 2 to 10Mental Math (Ch 8-Geometry)	To verify the relation between circumference and diameter.	<ul> <li>Identifies point, line and line segment and ray.</li> <li>Explores different types of curves.</li> <li>Explores different types of polygons.</li> <li>Explores the use of scale.</li> <li>Understands the relation between radius and diameter of acircle.</li> </ul>
July (21 days)	Ch 3- Multiplication	To create different pattern using multiplication tables.	Multiplies the given numbers orally by multiples of10,100,and1000.
	Ch 6- Data Handling Tables from 2 to 13 Mental Math ( Ch 4- Multiplication Ch 14-Datahandling)	Lattice Multiplication on a Chart. Collect information from the people inyourColony about their favorite season and prepare a pictograph on it.	<ul> <li>Multiples using lattice multiplication method.</li> <li>Collects and presents data of a given situation fromdaily life.</li> <li>Represents the data in terms of pictographs.</li> </ul>

August (21 days)	Ch 4- Division Tables from 2 to 14Mental Math (Ch 5-Division)	To frame statement questions on different situations.	<ul> <li>Divide the given numbers orally by 10,100 and1000.</li> <li>Performs division of the given number by 1 or 2digitdivisors without or with remainder.</li> <li>Establishes the relation between dividend, divisor, quotient and remainder.</li> <li>Frames statement questions and solves themusing division.</li> </ul>
September (19 days)	Ch 7- Multiples andFactors Tables from 2 to 15Mental Math ( Ch 6-Factors andMultiples)	Project on LCM	<ul> <li>Observes number patterns in relation to multiples and factors .</li> <li>Able to find LCM and HCF.</li> </ul>
October (19 days)	Ch 8- Fractions Mental Math (Ch 7- Fractions)	Flash cards on different types of fractions	<ul> <li>Reads and writes part of a whole as a fraction.</li> <li>Identifies the different types of fractions.</li> <li>.Add and subtracts the fractions.</li> </ul>
November (16 days)	Ch 9- Symmetry and Patterns Tables from 2 to 16	To make cards of symmetry.	<ul> <li>Identifies geometrical patterns based on symmetry.</li> <li>Observes and generalizes the patterns involving shapes, numbers and objects.</li> </ul>
December (21 days)	Ch 10- Measurement Tables from 2 to 16Mental Math (Ch 13-Pattern Ch 9-Length of metricmeasures Ch 10-Capacity)	Prepare a chart showing differentconversionunits	<ul> <li>Converts different units of length, mass and capacityfrom one to another.</li> <li>Solves real life situations.</li> </ul>
January (22 days)	Ch 11- Perimeter Tables from 2 to 17Mental Math (Ch 12-Money)	Project on perimeter usingmatchsticks Finding the perimeter of assemble stage.	<ul> <li>Understands the concept of perimeter.</li> <li>Calculates the perimeter of different shapes. Solves reallifesituations.</li> </ul>
February (21 days)	Ch12- Time Tables from 2 to 20Mental Math (Ch 11-Time and Calender)	Make a clock showing 12- and 24- hourclock. Quiz on conversion of time from 12 hoursto 24hours or vice versa.	<ul> <li>Demonstrates the relation between 24 hour time and 12 hour time.</li> <li>Converts 24 hour time to 12 hour time and viceversa.</li> <li>Calculates the time intervals between the start and</li> <li>end of a real life event</li> </ul>

March (18 days)	Annual Exam			
Syllabus	PT -1 Chapter 1 Tables from 2 to 12 Mental Math chapter 1	Half Yearly Chapters 2 and 3 4, 5, 6, Tables from 2 to 15 Mental Math chapters 2,3,8,4,5,14	PT-2 Chapters 7, Tables from 2 to 17 Mental math chapter 6	Annual Chapters 8, 9,10, 11 and 12 Tables from 2 to 20 Mental Math Chapters 7,9,10,13,11,12
AIL Topic s	(1st Quarter) Ch 5-Geometry Activity- Lines in dance	(2 <sup>nd</sup> Quarter) Ch 6- DataHandling Activity- Pictograph withwaste material	(3 <sup>rd</sup> Quarter) Ch 10-Measurement Activity- Musical Score math	(4 <sup>th</sup> Quarter) Ch11- Perimeter Activity- Court measurement andTeam game
PBL Topics	Ch1-Place value and numbers Make a place value chart and represent numbers on it.	Ch3-Multiplication Make patterns of tables (Table of 2,3,4 etc)	Ch 9-Symmetery Make a card using thread andcolours	Ch 12-Time Make a model of clock.

		Subject: G. Science	
Book- Living Science. Publication – Ratna sager			
Month	Syllabu s	Activit y	Learning Outcome
April (17 Days)	Chapter 1. Food and digestion	Make a model of digestive system. Collect items of energy giving food, body buifood and protective food and show i inthe class.	Nutrients of food, digestion of food andpreparing food.
June (08 Days)	Chapter 2. Teeth and microbes	Prepare a poster on the materials usedto teeth nowadays and display the poster inclassroom	Kind of teeth, set of teeth, structure of toothand care for teeth. Kinds of microbes

July (21 Days)	Chapter 5. Solids, liquids and gases.	usingoni		States of matter
			k solubility of different ceslikpowder, sugar, salt, d oil	
August (21Day s)	Chapter 6. Plants -preparing andstorifood.	Check out the presence of stomata onleaveusing polythene and Vaseline.		Parts of leaves, photosynthesis flow of energyandbalance of nature.
September (19 Days)	Revision			
October (20 Days)	Chapter 7. Plants – living andsurviving	. Germinate some seeds and observeitsdifferent parts.		Various types of plants and their adaptation totheclimatic condition.
Novemb er (17Days)	Chapter 9. Animals -living and survivin	Collect information of 10 animals whocamouflage for their protection.		Classification of animals according to their habitats, adaptation for food and adaptation forprotection
Decemb er(16 Days)	Chapter 10. Force, work and energy	Make a chart on solar energy and its uses		Types of force , work done and formsof energy
January (22 Days)	Chapter 11. The earth and it's neighbo	Make a model of solar system using thercomballs and clay. Role play on solarsystem.		Solar system, different satellites rotation and revolution of the earth
February (21 Days)	Chapter 12. Air, water and weather	. Activity on sedimentation, decantationandfiltration		Properties of air, land breeze and see breezewater,impurities underground water
March (18 Days)	Annual Exam			
Syllabus of PA I	Syllabus Half Yearly Examination	on	Syllabus of PA III	Syllabus Annual Examination
Chapter 1	Chapter 2,5 & 6		Chapter 7	Chapter 9,10,11 & 12

	AIL				
April	Septemb	Decemb	January		
Food and digestion	erThe right clothes to	er Animals -living and	Earth and its		
Drawing of Digestive	wear Dressing Your Doll	surviving Poem. (Music)	neighborsRole Play		
Syst	(Craft)		(Dance)		
(Årt)					
	PBL Activ	vity			
June	August	November	Januar		
Make a poster on	Design a puppet using old cloth.	Zumba dance (Force and Energy)	y		
roads	(Craft)		Rap on		
signs (Art)			Environment.(Music)		

Subject: Social Studies						
Book- My big book of Soci	Book- My big book of Social studies-4 Publication – Ratna sagar					
Month	Syllabus	Activity	Learni ng Outco me			
April (17 days)	Chapter 1- I Love My India  MapWork – Marking various neighbouring countries, states and union territories of India. Chapter 2- The NorthernMountains Map Work – Marking the various mountain ranges on the map of India.	Draw a map of India Find out the following about any one Neighbouring Countries: its Capitalthe language spoken a famous monument a popular festival celebrated MountEverest is the highest peakin the world. It is in Asia. Find out the names of the highest mountain peaks in the other continents	Students would come to know of: Physical Divisions Political Divisions Neighbouring Countries Island groups. Students would learn about: The Himalayan & Karakoram Ranges The Purvachal Hill Ranges			
	Chapter 3- The Northern and Coastal Plains  Map Work – Marking the various Coastal plains on the map of India.	Make a chart mentioning the festivals, dance, main languageand capital city of the followingstates: Kerala, Tamil Nadu, West Bengal, Gujarat, Assam & Punjab	Students would learn about:The Northern plains The Coastal Plains			
June (8 days)	Chapter 4- The Western Desert  Map Work – Marking the location	Finding and making a table of different continents and the deserts that are present in them.	Students would learn about: Western Desert (Thar Desert)The Land			

July (21 days)	of Thar Desert on the map of India.		The Climate The Natural VegetationWater Supply Occupation Houses Lifestyles & Major Cities
August (21 Days)	Chapter 5- The Southern Plateaus and the Islands Map Work – Marking the various Ghats and island groupsonthe map of India. Chapter 6-Our Climate Map Work – Marking the place of highest and lowest rainfall on the map of India Chapter 7- Our Soils Map Work – Marking the various states with different types of soilsonthe map of India	Write the names of the states where the following are situated: Chitrakoot falls, Betla National park Gateway of India, Golconda Fort, Sanchi Stupa, Gol Gumbaz Make a table that shows the average temperature of five citiesinthe month of July. Collect the samples of soils available in your locality and stickit in your notebook	Students would learn about: The Central Highlands The Deccan Plateau Students would learn about: Climate vs. Weather Seasons in India Students would learn about: How soil is formed? Soil Fertility Types of soil in India Soil Erosion & Conservation
September (19 Days)	Chapter 8- Our Agriculture  Map Work — Marking the various crops producing states on the map of India.  Chapter 9- Our Industries  Map Work — Mark and label one important industry on places shownon the map on page 135.  Chapter 10- Transport & Communication Map Work — Marking the various ports and write the names of states where these are situatedonthe map of India.	Collect the types of food and cash crops available in your locality andstick it in your notebook.  Mention the name Make a list of different names of cars and the companies that manufacture them Paste pictures of differentmodes of transport:  1. roadways 2. Railways 3. Airways 4. Waterways	ofCrop sAgricultural Production Horticulture Livestock rearing Students would learn about:Types of Industries Cottage industries ,Small & Large Scaleindustries .

October	Chapter 11- Our	Write a short essay on :	Students would learn
(19 Days)	NaturalResources	Sun- A Renewable	about:Resources and
	Chapter 12- Our Forests	source of energy.	their types Types of
	Map Work- Mark the	Stick a picture of any National	Natural resources
	following: Gir, Periyar,	park/ Sanctuary that you	Conservation
	Kaziranga, Chilika,	havevisited.	Students would learn about:

November (16 Days)	Chapter 13- Our Water Resources Map Work- Mark & label the states to which these dams belong: Page 92	Paste pictures of : Sources of water Sources of irrigation	Importance of Forests Types of Forests Conservation of Forests & Wildlife Students would learn about: Sources of Water Means of Irrigatio nDams
December (21 Days)	Chapter 14- Our Mineral Resources Map Work – Marking the various places given on page 97 on the mapof India. Chapter 15- Emperor Akbar	Worksheet on Minerals Data Interpretation on Page 97  Paste the pictures of monumentsof Fatehpur Sikri in a Scrapbook	Students would learn about:Types of Minerals Conservation
January (22 Days)	Chapter 16- The Age of Exploration Chapter 17- Our Rich Culture MapWork – Marking the various specialities in culture of states on the map of India. Chapter 18- Our Rights and Duties	Paste the picture of instruments used by sailors. Make a table about the details of the state you live. Stick a picture of the cover of the Constitution	Students would learn about Bartholomew Diaz, Christopher Columbus, Vasco Da Gama , Ferdinand Magellan and instruments usedby sailors. Students would learn about the diversity in India's culture. Students would learn about: Constitutio n Fundamental Rights Fundamental Duties Directive Principles
February (21 Days)	Chapter 19- Local Self-Government in Cities.	Make a list of things that you wouldlike to be improved in yourarea.	Students would learn about: The three levels of GovernmentCentreState

Syllabus PT I	Half Yearly	PT II	Annual Examination
days)			
March (18	Annual Examination		
			Local Members Compositio nTaxes

uays)				
Syllabus	PT I Chapter 1 and 2 Including map work	Half Yearly Examination From chapter 3 to 9 Including map work	PT II Chapter 10 and 11 Includingmap work.	Annual Examination From chapter 12 to 19Including map work.
AIL Topics	(1st Quarter) Chapter 4- The western desert (Make a scenery of a "Desert") -Art	(2 <sup>nd</sup> Quarter) Chapter 7- Our Soil (Sticking samples of soil available in a Scrapbook) - Craft	AkharChanter 16- The	(4 <sup>th</sup> Quarter) Chapter 18- Our Constitution Make a flow chart showing various contentsof Constitution.+ Poem (Music)
PBL Topics				

	SUBJECT- COMPUTER			
BOOKS: IT	PLANET STEAMING WITHOUT BUF	FERING		
Month	Syllabus	Enrichment activities	Learning Outcomes	
April (17 days)	Ch 1 : Computer – Its Classification	Distinguish between two types of memory.	What is the computer • Classification of computers     According to purpose • According to size	
June (08 days)	Ch 2 : Computer – Inside the System Unit	Collect the picture of components inside the system unit from newspaper or internet and paste them on a chart paper with their name.	•System unit • Component Inside the System Unit - Motherboard, CPU, Memory, Disk Drivers, SMPS, Adapter Cards, Ports	
July (21 days)	Ch 3 : Windows –Cutomizing & Personalizing	Personalize your computer.	Windows 10 • Start Button and Start Menu • Switching Between Running Apps • Multiple Desktop • Lock Your Computer • Settings App • Adjusting The Volume	

August (21 days)	Ch 4 : LOGO - More commands	Shapes drawing using Repeat and Color Command	• LOGO • Repeat Command • Print Command • Colors In LOGO		
September (19 days)	Half yearly				
October (20 days)	Ch 5 : Scratch - Introduction	Working of blocks- Project - Make The Cat Draw A Circle	Computer Language • Introduction to Scratch • Starting     Scratch • Project - Make The Cat Draw A Circle • Saving A     Project		
November (17 days)	Ch 6 : Internet - Surfing And Security	Create a Document on Uses of Internet in WordPad.	• Internet • Search Engine • Web Browser • Microsoft Is • Best Practice For Online Safety • Responsibilities Of A Digital Citizen		
December (16 days)	Ch 7 : Word - Editing And Formatting	Paste picture of the Word Window and label its components on Word Document	Word • Project Mobile Computer • Editing Text • Spelling And Grammar Check • Using Thesaurus • Formatting Text		
January (22 days)	Ch 8: Word - Inserting Graphics	Make a Birthday card on Word Document.	• Inserting Graphics • Adding WordArt • Saving An Document • Printing A Document • Shortcut Keys		
February (21 days)	Revision for Annual Exam and Annual Practical				
March (18 days)	Annual Examination				
Syllabus Half Yearly	Ch 1, 2, 3 & 4				
Syllabus Annual	Ch 5, 6, 7 & 8				

	SUBJECT: GENERAL KNOWLEDGE				
Book: Do you	u know? (Cambridge University Press)				
Month	Syllabu	Learning			
	S	Objectives			
Apri	Unit-1. MY COUNTRY	<ul> <li>Learn about various aspects of India</li> </ul>			
I	State Facts	☐ Learn about Indian Maestros			
(17)	> Indian Maestros	<ul> <li>Learn about Current Cabinet of India</li> </ul>			
	Current Cabinet	☐ Know about special females			
	First Females				

Jun	➤ Rulers of India	□ Learn about Rulers of India
	Natural Wonders of India	☐ Learn about Rulers of India☐ ☐ Learn about Natural Wonders in the world
e (8)	Natural Worlders of India	Leam about Natural Wonders in the World
Jul	Unit-2. AROUND THE WORLD	☐ Know about Continents and Countries
	Continents and Countries	☐ Life in water
у (21	Water on Earth	
(21	Around the World	☐ Know about amazing facts around the worlds
,		□ Value of Money in Life
	Money Matters	☐ Know every one
	> In the Spotlight	<ul><li>Learn about Sobriquets</li><li>Upgrade Records fact</li></ul>
	> Sobriquets	☐ Opgrade Records ract ☐ Ambitious for life
	> Track Them	
	Fly High	☐ Know and learn about some Natural Disasters
	Natural Disasters	☐ Go for Country Cruise Activities
	Activity 1: Country Cruise	
Augu	Unit-3. ENVIRONMENT AND THE WORLD OF SCIENCE	Learn about the various things seen in the sky.
st	All About Eclipses	Learn about various computer knowledge.
(21)	Computer Trivia	Learn about Scientists and Their Contributions.
	Scientists and Their Contributions	Learn about States of Matter
	States of Matter	Learn about body and their importance
	➢ Body Trivia	Know about some special things like - Robot Mania.
	Robot Mania	
Septemb	Unit-4. THE WORLD OF PLANTS AND	Learn about the animals.
er(19)	□ ANIMALS	Learn about beak & Tales.
, ,	□ Beak Tales	Learn about Look-Alikes.
	□ Look-Alikes	Learn about Aquatic Life
	☐ Aquatic Life	Learn about Polar Habitat
	□ Polar Habitat	
Octobe	Unit-5. ART AND LITERATURE	☐ Know about Literary Felicitations
r(20)	Literary Felicitations	☐ Amazing Mythical Creatures
, ,	Mythical Creatures	☐ Learn about Movie Genres
	➤ Movie Genres	☐ Learn about how to Lead the Way
	➤ Lead the Way	□ Learn about Art to the Rescue
	➤ Art to the Rescue	

March (18)		
HY	Unit 1 to Unit 4, Activity 1, Current Affairs	
AE	Unit 5 to Unit 9, Activity 3, Current Affairs	
* A continuous and comprehensive evaluation will take place every month and cabadula for the come will be shared		

<sup>\*</sup> A continuous and comprehensive evaluation will take place every month and schedule for the same will be shared.

	SUBJE	CT- MUSIC			
Month	Syllabus	Learning Outcomes			
April (17 days)	Prayers	Students will learn about Prayers and they will practice with musicteacher.			
June (08 days)	Revision (Prayers)	They will revise everything from starting.			
July	Basic Knowledge of instruments				
(21 days)	according to student's interests.	Students will learn about their instruments & they will do			
	Alankar (Srgam)	Alankar Practice.			
	Drum 8/8( PATTERNS) Guitar OPEN Chords.				
August	Tabla <b>Ta, Dha.&amp; Tethe.</b>	Students will learn how to play basic of instruments & they will learn Alankar in different forms.			
August (21 days)	For singing students Alankar	will learn Alankar in unierent forms.			
September (19 days)	Annual Day Practice	Students will learn how to play basic of instruments & they will learnAlankar in Raga Durga.			
	Annual Day Practice				
October (20 days)	Project/Ppt/practical- Related to Instrumental/Vocal (Related to art Integrated(AIL)	Different topics related to music.			

November (17 days)	Prayer song ( English)			will learn about sin now about the Pray	ging prayer Songs with rhythm and er song .
December (16 days)	Drum 8/8( PATTE Guitar OPEN Chords. Tabla : Teentaal Alankar in Raga Durga	·	Students v	vill learn about bea vill learnabout Tee vill learn raga Durga	,
January (22 days)	Drum 8/8 ( PATTERNS) Guitar OPEN Chords. Tabla: Teentaal. Chota khyaal in Raga Durga		Students will learn how to play the beats according to song. Students will learn the khyaal in raga Durga.		
February (21 days)	Drum 8/8 ( PATTERNS) Guitar OPEN Chords. Introduction of Dadra. Chota khyaal in Raga Durga		differer		ent types of patterns in 8/8 beats, nd also Students will learn Chota
March	EXAM	EXAM			
AIL	1 <sup>ST</sup> Quarter	2 <sup>nd</sup> Quarter		3 <sup>rd</sup> Quarter	4 <sup>th</sup> Quarter

Month April June	<b>Sylla</b> Hip-hop & W			Loar	ning Outcomes		
•	Hip-hop & W	Instana Danas		Leai	ning Outcomes		
June		Hip-hop & Western Dance			To Develop Basic Understanding of foot		
June					work		
	Bihu Dan			<b>.</b>	rement physical Clarity		
July	Krishna The		To Improvement Physical Clarity				
August	Krishna The	eme Dance			shna theme dance style		
Septemb er	Learning 10 mud	ra & Practice Dance		To enhance	e Learning Hand Gustier		
October	Preparation for Annu Dar			New C	Cultural Experience		
Novembe	Preparation for Annu Dar			New C	Cultural Experience		
Decembe		lance Practice		New C	'ultural Evnerience		
r	Cililatinas u	lance i ractice	New Cultural Experience				
January	Theme	Dance	Learning Theme Dance				
February	Our rich c	ulture AIL		Learning Thematic Dance			
March	Revisior	n /Exam					
	(1 <sup>st</sup> Quarter) Shapes in Dance	(2 <sup>nd</sup> Quarter)	(3 <sup>rd</sup> Quarter) Perimeter indance		(4 <sup>th</sup> Quarter) The world best dress (theme dance)		
		SUBJECT-P EDUCA					
Month		Syllabus			Learning Outcome		
April (17)	The basic commands like	nd lineformation	eformation Students will able to follow basic commands				
June(08)	The mass drill activity 5 ex		Students are able to perform mass drill				
July(21)	Hula loops and coordination		Students will improve neuromuscular co-ordination				
August(21)	Running activity like hurdle	Running activity like hurdles run, relay race etc Students will improve their motor skill					

September(19)	Jumping related activity like skipping, long jump andhopping	Students will improve their body strength, power.
October(20)	Names and moves of chess pieces.	Students will learn how to play chess
November(17)	zig zag run, back run, bend run	The students will improve running skill
December(16)	Athletics events like long jump, relayand running events.	The students will able to perform the Athletics events.
January(22)	Basics of carom and advance skill.	The students will be able to play carom

February (2	Badminton basic and advance skill	The students will able to play badminton.
March(18)	Exam preparation	Students will get ready for final exams

## **SUBJECT-ART**

Month	AN INTEGRATED COURSE ON AF Syllabus	Learnin
	Gynasas	Q Outcom
April(Day-17)	Objects (page- 4)Fruits (page-5) Swan (page-7)	Learn draw and shading using pencil shade.Learn colouring using crayons colour. Learn draw and colouring using water colour.
June(Day-08)	Diwali (page- 8) Shapes (page- 9)	Learn colouring using crayons colour and strokes. Learn colouring different patterns using water colour.
July(Day-21)	A cock (page- 10) Elephant (page- 12) Object (page- 13)	Learn colouring different patterns using crayons. Learn colouring using water colour. Learn colouring using crayons colour and strokes.
August(Day-21)	Fruits (page- 14)Fish (page- 15)	Learn colouring using crayons. Learn the sketch pen impression (strokes).
September(Day-19)	Fish (page- 15) Object (page- 16)	Learn draw and shading using water colourLearn the sketch pen impression(strokes).
October(Day-20)	Facial (páge-17)	Learn colouring using crayons colour and strokes.

Page 21

	Parrot (page-18)	Learn monochrome technique.
November(Day-17)	Flower pot (page-	Learn the sketch pen impression (strokes).
	19) Woman (page-	Learn draw and shading using pencil
	20)	shade. Learn colouring using water
	Tree (page-24)	colour (strokes).
December(Day-16)	Eagle (page-	Learn draw and shading using pencil
	25) Still life	shade. Learn colouring using pencil
	(page-27) Lion	colour.
	(page-31)	Learn colouring using water colour.
January(Day-22)	Landscape (page-	Learn colouring using pencil colour
	32,33)Landscape	Learn draw and shading using oil pastel
	(page-38)	colourLearn colouring using pencil
		colour.
February(Day-21)	Cake (page-39)	Learn colouring using pencil colour.
	Character (page-	Learn thumb impression using water colour activity.
	40)	
March	EV III	

ALL TOPICS	(1st Quarter) Ch -1 How I taught my Grandmother to re (make a beautiful scrap book) English	(2 <sup>nd</sup> Quarter) Ch -5 How the little kite learned to fly (making a different types of watch) M	(3rd Quarter) Animal living surviving (collage making)	(4 <sup>th</sup> Quarter) Ch -12 Time (making a differenttype watch) Math's
		SUBJECT- CRAFT		
Book:- ART WIZARD (	AN INTEGRATED COURSE ON ART AN	_		
Month	Syllabus	Learning Outcome		
April(Day-17)	Fan (page-11)	Use paper cutting and pasting.		
June(Day-08)	Shirt (page- 21)	Use paper cutting and pasting.		
July(Day-21)	Painting (page-26)	Use paper sheet cutting and pa		
August(Day-21)	Painting (page-26)	Use paper sheet cutting and pa	asting.	
September(Day-19)	Greeting card (page-29)	Learn the pasting cotton and c	olouring.	

Learn the pasting cotton and colouring.

Use paper sheet cutting and pasting.

Use different water colour and straw.

Use old type new-paper collage making.

Use glitters power pasting.

Greeting card (page-29)

Scene (page-30)

Object (page-35)

Rangoli (page-36)

Rooster(page-37)

ΕŸ

ALL TOPIC	ALL TOPICS  Ch- 4 The western dese scenery  desert) En		ert (make a	(2 <sup>nd</sup> Quarter) Ch -6 Date Handling (making a difftypes of handling)  SUBJECT- VALUE EDUCATION	(3rd Quarter) Ch -1 Perimeter	(4 <sup>th</sup> Quarter)
Month	Month Syllabus				ingOutco me	
April	Honesty		Learn to d	evelop a closer friendship, trust an		٦.
June	June Patriotism			brings in a sense of mutual respec	t and we start to	eaching this land as our home.
July	Respect			will develop an understanding of the		spect.
August	Tolerance, Bro	therhood and Patience	Respect a	and acceptance in individuals and o	cultures.	

Teaches conflict resolution skills and build trust.

Team Work

Septemb

October(Day-20)

November(Day-17)

December(Day-16)

January(Day-22)

February(Day-21)

March

r		
October	Sharing & Caring	Understand about compromise and fairness.
Novembe	Hygiene-Physical & Mental	Knows the importance of hygiene & sanitation.
r		
Decembe	Punctuality	Always get respect and social acceptance.
r	•	
January	Sportsmanship	Students will able to understand good sportsmanship.
February	Loyalty	A truly loyal person is always sincere.