BAL BHARATI PUBLIC SCHOOL, NTPC SIPAT Syllabus Plan for the Session 2023-24

CLASS - V Session 2023-24

SUBJECT- English

LEARNING

OBJECTIVES-

- 1. To enable the reader to communicate effectively in real life situations.
- 2. To develop and integrate the use of four language skills i.e. listening, speaking and writing.
- 3. To develop interest in and appreciation of literature.
- 4. To revise and reinforce structures already learnt.
- 5. To enhance the learner's creativity and self monitoring skill as an important part of personal development and inculcation of values.

RECOMMENDED BOOKS -

- 1. My Canvas (Course Book) Pearson
- 2. Corner Stone (Grammar Book) Pearson

MONTH	NO. OF WORKING DAYS	COURSE CONTENT
April	20	MCB- Ls- 1 Alice and the Mouse Ls-2 Echoing Green
		Grammar— Alphabetical order , Adjectives and degrees of Comparison Writing - Informal letter
Luna	12	NACD LA A Christman Mish
June	12	MCB- L4- A Christmas Wish Grammar- Nouns , Pronouns Writing- Notice

July	23	MCB- Ls 5- Demon and Pythias , L6 Children of India
		Grammar- Sentences
		Writing- Diary entry
August	23	MCB - Ls 7 Game -Addiction Grammar - Homophones
		Writing - Story Writing
September	21	Revision
October	18	MCB-L8-M.O.M in Orbit , L11- The Cop and the Anthem
		Grammar- Tenses, Articles
		Writing- Paragraph Writing
November	18	MCB- Ls 12 - Adrift at Sea , Ls 13 - Wandering Singers
		Grammar Prepositions, Conjunctions
		Writing- Formal Letter
December	18	MCB- Ls 15 Joseph and the Truth Stick
		Grammar- Adverbs
		Writing- Picture Composition
January	23	Grammar- Question tags, Punctuation

		Writing - Poster making
February	23	Revision
SYLLABUS	PT-I	MCB: L1, 2, 4 Grammar: Alphabetical order, Nouns, Adjectives Writing: Diary entry, Notice Reading Comprehension
	Mid Term Examination /PT-II	MCB: LESSON- 1,2,4,5,6, 7 GRAMMAR: Pronouns , adjectives, degrees of comparison, homophones, sentences, nouns
		WRITING: Notice, Diary entry, story writing, informal letter
		READING COMPREHENSION
	PT-III	MCB: L8, 11, 12
		Grammar- Tenses, articles, prepositions
		Writing - Paragraph writing, Formal letter Reading Comprehension
	Annual	MCB: LESSON- 8, 11, 12, 13,15
	Examination	GRAMMAR: Tenses, Articles, prepositions, Conjunctions, Adverbs, Question tags, Punctuation
		WRITING: Paragraph writing, Formal letter, Picture Composition, poster making
		READING COMPREHENSION
	Subject Enrichment (Total marks-5) - (activities with marks)	ASL (Assessment of speaking and Listening skills) Role play

Project Based Activities(Total marks-5) - (activities with marks)	Ek Bharat Shrestha Bharat (Art integrated)
Multiple Assessment (Totalmarks-5) (activities with marks)	1.MCQ/ Quiz 2. Concept Map/ Mind Map
Portfolio (Total marks-5)	Based on Class Observation, Notebook ,Participation in Subject Related activities

विषय हिंदी

शिक्षण उद्देश्य :-

- 1. विद्यार्थियों में स्वतंत्र चिंतन की क्षमता तथा कल्पना शक्ति का विकास करना।
- 2. छात्रों को शुद्ध व्याकरणिक नियमावली का ज्ञान कराना।
- 3. हिंदी श्रवण, पठन, लेखन व वाचन कौशल का विकास करना।
- 4. हिंदी भाषा के शुद्ध उच्चारण व शुद्ध लेखन पर बल देना।
- 5. छात्रों को रचनात्मक अभिव्यक्ति के पर्याप्त अवसर प्रदान कराना।

माह	कार्यदिवस	पाठ्य सामग्री
अप्रैल	20	नई आशाएँ – 1. भूल गया है क्यों इंसान 2. दानी पेड़
		व्याकरण — १. भाषा और व्याकरण २. वर्णविचार
		रचनात्मक कार्य – चित्रवर्णन
जून	12	नई आशाएँ – 3. बहुत बड़ा धनवान 4. वल्लिका
		व्याकरण — 3. शब्द विचार
		रचनात्मक कार्य – अनुच्छेद लेखन
जुलाई	23	नई आशाएँ – 5. लहरों का गीत 6. सबसे सुंदर लड़की
		व्याकरण – ४. संज्ञा ५. लिंग
		रचनात्मक कार्य – संवाद लेखन
अगस्त	23	नई आशाएँ – 7. मैं आप हूँ। (केवल गतिविधि हेतु)
		8. बालक चंद्रगुप्त
		व्याकरण — 6. वचन 7. कारक 8. सर्वनाम

		रचनात्मक कार्य – चित्रवर्णन / संवाद लेखन
सितम्बर	21	अर्धवार्षिक परीक्षा हेतु पुनरावृत्ति एवं अर्धवार्षिक परीक्षा
अक्टूबर	18	नई आशाएँ — 9. ओह और हाय 10. नंदिनी की डायरी से
		व्याकरण — ९. विशेषण 10. क्रिया
		रचनात्मक कार्य – नारा लेखन
नवंबर	18	नई आशाएँ – 11. कनकलता वरूआ 12. हिमालय
		व्याकरण — 11. काल 13. वाक्य
		रचनात्मक कार्य – अनौपचारिक पत्र
दिसंबर	18	नई आशाएँ – १३. एक रोमांचक मात्रा
		व्याकरण — १४. अशुद्धि शोधन २०. मुहावरे २१. विराम चिन्ह
		रचनात्मक कार्य – कहानी लेखन
जनवरी	23	नई आशाएं – 14. गुल्येलमों मारकोनी 15. करामाती टोपी
		व्याकरण — 16. अनेकार्थी शब्द
		18. अनेक शब्दों के लिए एक शब्द
		रचनात्मक कार्य – अनौपचारिक पत्रलेखन/कहानी लेखन
फरवरी		वार्षिक परीक्षा हेतु पुनरावृत्ति
	आवधिक परीक्षा—1 (PT-I)	नई आशाएँ – पाठ – 1,2
		व्याकरण — पाठ 1,2
		रचनात्मक कार्य – चित्रवर्णन
	अर्धवार्षिक परीक्षा (PT-II)	नई आशाएँ – पाठ – 2,3,4,5,6
		व्याकरण — पाठ — 3,4,5,6,7,8
		रचनात्मक कार्य – संवाद लेखन/अनुच्छेद लेखन
	आवधिक परीक्षा—3	नई आशाएँ — पाठ — 9,10
		व्याकरण — पाठ — 9,10
		रचनात्मक कार्य – नारा लेखन

	वार्षिक परीक्षा पाठ्यक्रम	नई आशाएँ – पाठ – 11,12,13,14,15
		व्याकरण — पाठ — 11,13,14,16,18,20
		रचनात्मक कार्य – अनौपचारिक पत्र लेखन/कहानी लेखन
	विषय संवर्धन गतिविधि (5 अंक)	(कोई-2)
		1. पाठ पर आधारित रंगमंच अभिनय
पाठ्यक्रम		 संचार के विभिन्न साधनों के चित्र चिपकाकर उनके विषय में अपने विचार व्यक्त कीजिए।
		3. विभिन्न नृत्यों के प्रसिद्ध नर्तकों के चित्र, चिपकाकर उनके विषय में कुछ पंक्तियाँ लिखिए।
	परियोजना आधारित गतिविधि	1. विभिन्न राष्ट्रीय उद्यानों के नाम जानिए तथा पता लगाइए
	(5 अंक)	कि वे भारत के किस राज्य में स्थित है तथा किस लिए प्रसिद्ध है? (2.5 अंक)
		2. गुजरात के प्रमुख दर्शनीय स्थलों के चित्र चिपकाकर उनके विषय में जानकारी इकट्ठा कीजिए। (2.5 अंक)
	बहुविध मूल्यांकन (5 अंक)	श्रुतभाव ग्रहण
		कविता पठन–पाठन
		श्रुतलेख
		अपठित गद्यांश
		कहानी लेखन व वाचन
Portfolio (Total marks - 5)		Based on Class Observation Notebook,
		Participation in Subject Related activities.

Subject- MATHEMATICS

LEARNING OBJECTIVES

- 1. To develop child's aptitude towards learning of mathematics.
- **2.** To develop the understanding of Mathematical skills of the child.
- **3.** To create the ability to solve sums mentally in the child.
- **4.** To help the child in dealing with the practical aspects of life.
- **5.** To integrate/correlate the subject with the real life situations

RECOMMENDED BOOKS Mathematics Text book cum Workbook (BBPS Training Centre) Mental Maths Book- V (P.P.Publications)

MONTH	WORKING DAYS	COURSE CONTENT
APRIL	20	1. Numbers Around Us 2. Shapes And Figures **Mental Maths- Ch. 1
JUNE	12	3. Playing With Numbers ** Mental Maths- Ch.2
JULY	23	4. Turns And Corners 5. Multiples And Factors **Mental Maths- Ch. 3, 7
AUGUST	23	6. Measuring Surfaces ** Mental Maths- Ch.10
SEPTEMBE R	21	Revision for HY / Mid Term Exam
OCTOBER	18	7. Whole And Parts **Mental Maths- Ch.4
NOVEMBE R	18	8. Decimal Fraction 9. Symmetry ** Mental Maths- Ch.5, 6
DECEMBE R	18	10. Operation With Decimals 11. Measurement ** Mental Maths- Ch.8, 9
JANUARY	23	12. Data Handling ** Mental Maths- Ch.11
FEBRUARY	23	Revision for Annual Exam

	Periodic Test I	Chapters 1, 2, 3,
	Subject Enrichment	Activity 1- Based on Ch.2 & 4 (Geometry)
	activities(5 marks)	Activity 2- Ch. 3.Playing with numbers
	Mid Term Exam/PT II	Chapters 1, 2, 3, 4, 5 and 6
		** Mental Maths- Ch.1, 2, 3, 7, 10
CVII A DI IC	Project Based Activities	Symmetry
SYLLABUS FOR	(5 marks)	Fractions
	Periodic Test 2	Chapters 7, 8 and 10
EVALUATION	Multiple Assessment (5	Hands on activities
	marks)	Worksheet on Critical thinking
	Portfolio (5 marks)	Based on class observation, notebook,
		participation in subject related activities
	Annual Exam	Chapters- 7, 8, 9, 10, 11 and 12
		**Mental Maths- Ch. 4, 5, 6, 8, 9, 11

SUBJECT- SCIENCE LEARNING OBJECTIVES-

Creating awareness among students for maintaining cleanliness.

To introduce students with environment and it's factors.

To inculcate good habits and sensitivity towards natural resources..

RECOMMENDED BOOKS – LIVING SCIENCE Publication – Ratna Sagar

MONTH	NO. OF WORKING DAYS	COURSE CONTENT
April	20	Ch 1-Plants : Increasing the Numbers
June	12	Ch 2- Food and Health Ch 3- Safety and First Aid [Rationalized & for Activity based learning] Ch 4- Houses All Around [Rationalized & for Activity based learning]
July	23	Ch 5 Solids, Liquids and Gases Tentative time table for Periodic Test-I 10 th July 2023 to 30th July 2023
August	23	Ch 6 - Soil Erosion and Conservation Ch 7- Rocks and Minerals Rationalized & for Activity

		based learning 1 Ch 8 – Animals Everywhere
September	21	Tentative Duration for Mid Term Examination
		20th September 2023 to 10th October 2023
October	18	Ch – 9 Our Skeletal System
		Ch 10 Our Nervous System [Rationalized & for Activity
		based learning]
November	18	Ch 11- Force and Energy
		Ch 12 – Our Life Supports
December	18	Tentative Duration for Periodic Test-II
		1 st December 2023 to 22nd December 2023
January	23	Ch 13 – Our Earth's Natural Satellite
-		Ch 14- Natural Disasters [Rationalized & for Activity based
		<u>learning</u>]
		<u>Ch 15 – Changes in Our Environment [Rationalized & for</u>
		Activity based learning]
February	23	Tentative time table for Annual Examination
		20th February 2024 to 20th March 2024
SYLLABUS	PT-I	Ch- 1 -Plants : Increasing the Numbers
		Ch 2- Food and Health
	Mid Term	Ch 1- Plants: Increasing the Numbers
	Examination /	Ch 2- Food and Health
	PT-II	Ch 5- Solids, Liquids and Gases
		Ch 6- Soil Erosion and Conservation
		Ch 8- Animals Everywhere
	PT-III	Ch 9- Our Skeletal System
		Ch-11- Force and Energy
	Annual	Ch 9- Our Skeletal System
	Examination	Ch-11- Force and Energy
		Ch 12- Our Life Supports
	0.11	Ch 13 – Our Earth's Natural Satellite
	Subject	1- Germinate seeds [Dicot and Monocot] and study its different
	Enrichment (Total	parts
	marks-5) -	2- Observe the changes around us and classify into Physical
	(activities with	and Chemical change .
	marks) Project Based	Paste the pictures of at-least two animals of each type
	Activities(Total	1- Herbivores 2- Carnivores 3- Omnivore 4- Parasite
	marks-5) -	5- Scavengers.
	(activities with	o carongers.
	marks)	
	Multiple	1- Go to the Sunlight and observe your own shadow in different
	Assessment (Total	time- in morning, afternoon, evening Also try with othe
	marks-5)	things cricket bat, flower etc
	(activities with	2- Perform activities to explain – "How does solar and Lunar
	marks)	eclipse occur using globe or big size ball, small size ball,
	,	torch or any source of light.

Portfolio (Total	Based on Class Observation, Notebook ,Participation in Subject
marks-5)	Related activities

SUBJECT- Social Studies LEARNING OBJECTIVES

- 1. To enable the reader to explore India's physical features, climate and natural resources.
- 2. To enable the reader to know more about their society. .
- 3. To enable the reader to explore different cities.
- 4. To enhance the reader's practical aspects.

RECOMMENDED BOOKS -My Big Book of Social Studies

MONTH	WORKING DAYS	COURSE CONTENT		
APRIL	20	Chapter 1 To 3		
JUNE	12	Chapter 4 & 5		
JULY	23	Chapter 6, Revision For PT-I		
AUGUST	23	Chapter 7 To 10		
SEPTEMBER	21	Revision for Midterm, Midterm Exam		
OCTOBER	18	Chapter 11 To 13		
NOVEMBER	18	Chapter 14 To 16		
DECEMBER	18	Revision for PT-II		
JANUARY	23	Chapter 17 To 19		
FEBRUARY	23	Revision For Annul Examination		
SYLLABUS	PT-I	Chapter 1,3,4,5		
FOR	Mid Term	Chapter 1 to 9		
EXAMS	Examination			
	PT - II	Chapter 10 to 13		
	Annual Examination	Chapter 10 to 19		
	Subject Enrichment	Chapter 2 – Draw important parallels on World Map		
	(Total marks-5) -	Project work based on chapter 6		
	(activities with			
	marks)			
	Project Based	Chapter 7, 8 – Collect information on Land of snow and		
	Activities(Total	land of sand		
	marks-5) -(activities			
	with marks)			
	Multiple Assessment	Worksheets on Chapters and Role play on Freedom Fighters		
	(Total marks-5)			
	(activities with			
	marks)			
	Portfolio (Total	Based on Class Observation, Notebook ,Participation in		
	marks-5)	Subject Related activities		

SUBJECT- Computer Science and Artificial Intelligence LEARNING OBJECTIVES-

- To provide learners with the required nutrition to meet any IT challenges that may come their way.
- To understand Latest trends and developments in the field of computing.

RECOMMENDED BOOKS -

IT Planet - CodeBotics by PMP Planet Multimedia Publishers

MONTH	NO. OF WORKING DAYS	COURSE CONTENT		
April	20	Computer – History and Generations		
June	12	2. Windows- File Management		
July	23	3. Word – Table and Mail Merge4. PowerPoint - Creating Presentation		
August	23	5. Excel Introduction		
September	21	Mid Term Examination (Lesson 1 to 5)		
October	18	6. Internet – Electronic Mail (E-mail)		
November	18	7. Programming Basics		
December	18	8. Scratch 3 Programming		
January	23	9. Domains of Artificial Intelligence and Revision		
February	23	Annual Examination (Lesson 6 to 9)		
	Mid Term Examination	Theory: Lesson 1 to 5 (30 Marks) Practical – (20 Marks) 1.Creating Tables in MS-Word. 2. Creating a presentation on Data Handling or Plants.		
	Annual Examination	Theory: Lesson 6 to 9 (30 Marks) Practical – (20 Marks) 1. Composing and sending emails 2. Creating a scratch project.		

General Knowledge

LEARNING OBJECTIVES

To prompt and embark upon a new and intriguing journey of knowledge and curiosity. **Do You Know -5** aims at bringing about a paradigm shift in this mindset and rekindles these growing minds to not only know the answers to questions, but also learn to ask questions on everything that triggers their mind and soul.

RECOMMENDED BOOKS :- Do You Know -5

PUBLISHER :- Cambridge University Press

MONTH	WORKING DAYS	COURSE CONTENT
	21120	

APRIL	20	1. My Country (Page no – 1 to 6)		
		2. Around the World (Page no – 7 to 13)		
JUNE	12	3. Environment & The World of Science (Page no – 14		
		to 19)		
JULY	23	4. The World of Plants & Animals (Page no – 20 to 25)		
		* Activity 1: Endangered & Extinct Animals (Page		
		no – 26 & 27)		
AUGUST	23	5. Art & Literature (Page no – 28 to 34)		
		6. Grammar & language (Page no – 35 & 38)		
SEPTEMBER	21	Mid Term Exam		
OCTOBER	18	7. Grammar & language (Page no – 39 to 48)		
		* Activity 2: Wordsmith (Page no – 46 & 47)		
NOVEMBER	18	8. Sports & games (Page no – 49 to 53)		
DECEMBER	18	9. Sports & Games (Page no - 54 to 60)		
		* Activity 3: Gamethon (Page no – 58 & 59)		
JANUARY	23	10. Moral values & Life Skill (Page no – 61 to 65)		
		11. Mind Games (Page no - 66 to 70)		
		* Trivia Corner (Page no – 71 to 76)		
FEBRUARY	23	Revision for ANNUAL EXAMINATION		
MARCH	22	ANNUAL EXAMINATION		
	Portio	on for Assessments		
Mid Term Exam	20th Sept - 10th Oct	Page No. – 1 to 38		
ANNUAL	20th Feb - 20 th Mar	Page No. – 39 to 76		
EXAMINATION				

Subject- VALUE EDUCATION

LEARNING OBJECTIVES:

- 1. TO INCULCATE VALUES SUGGESTED BY THE NCF.
- 2. TO HELP YOUNG LEARNERS TO THINK UPRIGHT.
- 3. TO INSTIL THE VALUE OF PATRIOTISM.
- 4. TO DEVELOP LOVE FOR NATURE.
- 5. TO DEVELOP A VALUE SYSTEM.
- 6. TO DEVELOP EMPATHY AND SENSITIZATION TOWARDS ALL.

RECOMMENDED BOOKS-

YES WE CAN A BOOK OF VALUES AND LIFE SKILLS

MONTH	WORKING	CONTENTS	
	DAYS		
APRIL	20	SEEDS	
		THE MIRROR SMILES	
JUNE	12	THERE'S ALWAYS	
		ROOM FOR	
		GOODNESS	
JULY	23	LOVE CONQUES ALL	
		THE FAITHFUL DOG	
AUGUST	23	A CRICKETER TURS A SAVIOUR	
SEPTEMBER	21	THE HONEST	
		STRANGER	
		TO GRANNY	
		,WITH LOVE	
OCTOBER	18	THE KIND BISHOP	
NOVEMBER	18	THEY ARE SPECIAL!	
		THE BEST GIFT	
DECEMBER 18		BRAVE ANJALI!	
JANUARY 23		REVISION	
FEBRUARY 23		ACTIVITIES	