

**BAL BHARATI PUBLIC SCHOOL, NTPC SIPAT**  
**Syllabus Plan for the Session 2023-24**  
**CLASS – VIII**

**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 skill- listening, speaking, writing.**
- 3. To develop interest in and appreciation of literature.**
- 4. To enhance the learner’s creativity and self monitoring skill as an important part of personal development and inculcation of values.**

**RECOMMENDED BOOKS -**

- . Longman New Images(Course Book)- Pearson**
- Longman New Images(Literature Reader)- Pearson**
- Corner stone(Grammar Book)- Pearson**

| <b>MONTH</b> | <b>NO. OF WORKING DAYS</b> | <b>COURSE CONTENT</b>  |
|--------------|----------------------------|--|
| <b>April</b> | 20                         | Course Book: Ls-1The Three Questions, Ls-2 The Commentator<br><br>Grammar : Tenses, Verbs<br><br>Writing : Notice writing                  |
| <b>June</b>  | 12                         | Course Book: Ls-3 A Robot in the House, Ls-Communication<br><br>Grammar: Sub-Verb Agreement, Determiners<br>Writing : Diary, Poster making |

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| <b>July</b>      | 23 | Course Book: Ls-5 The Tea Kettle<br><br>Grammar : Modals, Non- finites verbs<br>Writing : Story composition, Formal letter                         |
| <b>August</b>    | 23 | Course Book: Ls-7 Nation's Strength, Ls -8 The Eyes Have It<br>Grammar : Prepositions  |
| <b>September</b> | 21 | Revision for PT2   |
| <b>October</b>   | 18 | Course Book: Ls-9 The Nightingale and the Glow worm,<br>Ls -10 The Open Window<br><br>Grammar : Active and passive voice<br>Writing: Formal letter |
| <b>November</b>  | 18 | Course Book : Ls-11 The Remarkable Rocket, Ls- 12<br>Human Seasons<br><br>Grammar : Clauses, Conjunctions<br>Writing : Newspaper reports,          |
| <b>December</b>  | 18 | Course Book : Ls-15 From Storytelling to Film making<br><br>Grammar : Reported speech  |
| <b>January</b>   | 23 | Course Book: Ls-16 A Comedy of manners   |

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| <b>February</b> | 23   | Revision for Annual Examination  |
| <b>SYLLABUS</b> | PT-I   | MCB - Ls1, 2,3 , 4<br>Grammar- Tenses, Verbs, Determiners, Sub -Verb agreement<br>Writing- Notice, Poster  |
|                 | Mid Term Examination / PT-II   | MCB: Ls 1,2,3,4,5,7,8<br>Grammar: Tenses, Sub verb agreement, Determiners, prepositions, modals, Nonfinite verbs<br>Writing: Notice, poster, Diary entry, Story Writing, Formal letter         |
|                 | PT-III   | MCB: La 9, 10,11,12<br><br>Grammar: Voice, Clauses, conjunctions<br><br>Writing: Formal letter, Report writing   |
|                 | Annual Examination   | MCB : Ls 1, 8, 9, 10,11,12,15,16<br>Grammar : Tenses, Voice, Speech, Clauses, Modals, Determiners, Sub verb agreement<br>Writing: Notice, poster, formal letter, story writing, Report writing |
|                 | Subject Enrichment (Total marks-5) - <i>(activities with marks)</i>      | 1.ASL (Assessment of Speaking and Listening skills)<br>2.News letter   |
|                 | Project Based Activities(Total marks-5) - <i>(activities with marks)</i> | Ek Bharat Shreshtha Bharat ( Art Integrated)   |
|                 | Multiple Assessment (Total marks-5) <i>(activities with marks)</i>       | 1. MCQ/ Quiz<br>2. Mind map/ Concept 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 के रचनात्मक कौशल का विकास करना।
3. हिंदी भाषा के शुद्ध उच्चारण तथा शुद्ध लेखन पर बल देना।
4. विद्यार्थियों की हिंदी पठन, श्रवण एवं लेखन में रुचि उत्पन्न करना।
5. व्याकरणिक नियमों और प्रयोगों में होने वाली त्रुटियों को सुधारना।

### पाठ्य पुस्तकें :-

वसंत-भाग 3, व्याकरण- शिक्षार्थी भाग-3

| MONTH     | NO. OF WORKING DAYS    | COURSE CONTENT  |
|-----------|------------------------|---|
| April     | 20                     | वसंत-2. लाख की चूड़ियाँ, 3. बस की यात्रा<br>व्याकरण-1. भाषा, लिपि और व्याकरण 2. वर्ण विचार<br>रचनात्मक कार्य-अपठित गद्यांश  |
| June      | 12                     | वसंत-4. दीवानों की हस्ती,<br>व्याकरण-3. वर्तनी विचार<br>रचनात्मक कार्य-अपठित गद्यांश  |
| July      | 23                     | वसंत-6. भगवान के डाकिए, 7. क्या निराश हुआ जाए<br>व्याकरण-4. संधि, 5. शब्द भंडार ( 1,2,3 ) 6. शब्द रचना-उपसर्ग प्रत्यय<br>रचनात्मक कार्य- अनुच्छेद लेखन  |
| August    | 23                     | वसंत-8. यह सबसे कठिन समय नहीं, 9. कबीर की साखियाँ<br>व्याकरण-7. संज्ञा एवं उसके विकारी तत्व-लिंग,वचन,कारक, 8. सर्वनाम, 9.<br>विशेषण<br>रचनात्मक कार्य- अनुच्छेद एवं पत्रलेखन  |
| September | 21                     | अर्धवार्षिक परीक्षा हेतु पुनरावृत्ति एवं अर्धवार्षिक परीक्षा  |
| October   | 18                     | वसंत- 12. सुदामा चरित 13. जहाँ पहिया है<br>व्याकरण-10. क्रिया-काल, वाच्य, 11. अविकारी शब्द- क्रियाविशेषण, संबंध बोधक<br>रचनात्मक कार्य-विज्ञापन लेखन  |
| November  | 18                     | वसंत-14. अकबरी लोटा, 15. सूर के पद<br>व्याकरण-11. अविकारी शब्द-समुच्चयबोधक, विस्मयादिबोधक, 12. पदपरिचय<br>रचनात्मक कार्य-संवाद लेखन   |
| December  | 18                     | वसंत-16. पानी की कहानी, 17. बाज और साँप,<br>व्याकरण-13. वाक्य रचना, 14. अशुद्धि शोधन, 15. विराम चिह्न<br>रचनात्मक कार्य- संदेश लेखन   |
| January   | 23                     | व्याकरण-5. शब्द भंडार (4,5,6) 16. अलंकार, 17. मुहावरे एवं लोकोक्तियाँ<br>रचनात्मक कार्य- अनुच्छेद एवं पत्रलेखन, संदेश लेखन,संवाद लेखन, विज्ञापन<br>लेखन   |
| February  | 23                     | पुनरावृत्ति एवं वार्षिक परीक्षा   |
| SYLLABUS  | PT-I                   | वसंत-लाख की चूड़ियाँ, बस की यात्रा, दीवानों की हस्ती<br>व्याकरण-पाठ 1 से 4<br>रचनाखंड-अनुच्छेद लेखन<br>क्रियाकलाप-परियोजनाकार्य एवं कक्षा में छात्रसहभागिता   |
|           | Mid Term Examination / | वसंत- लाख की चूड़ियाँ, बस की यात्रा, दीवानों की हस्ती, भगवान के डाकिए,<br>क्या निराश हुआ जाए, यह सबसे कठिन समय नहीं, व्याकरण- पाठ 1 से 9<br>रचनाखंड-अनुच्छेद लेखन, पत्र लेखन<br>अपठित गद्यांश, पद्यांश, पठित गद्यांश, पद्यांश |
|           | PT-II                  | वसंत- कबीर की साखियाँ, सुदामा चरित, जहाँ पहिया है<br>व्याकरण-पाठ 10,11,12   |

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|   |  | रचनाखंड-संवाद एवं विज्ञापन, अपठित गद्यांश/पद्यांश   |
| Annual Examination  |  | वसंत- लाख की चूड़ियाँ, क्या निराश हुआ जाए, यह सबसे कठिन समय नहीं, कबीर की साखियाँ, सुदामा चरित, जहाँ पहिया है, अकबरी लोटा, सूरदास के पद, पानी की कहानी, बाज और साँप<br>व्याकरण-पाठ-5(4,5,6) एवं पाठ 8 से 17<br>रचनाखंड-अनुच्छेद लेखन, पत्र लेखन, संवाद लेखन, संदेश लेखन, विज्ञापन अपठित गद्यांश, पद्यांश, पठित गद्यांश, पद्यांश |
| Subject Enrichment (Total marks-5) -(activities with marks)       |  | श्रवण एवं वाचन कौशल पर आधारित विषय संवर्धन गतिविधियाँ<br>1. नाट्य प्रस्तुति-सुदामा चरित (समूह गतिविधि ) 2.5 अंक<br>2. अपनी किसी यात्रा का वर्णन (एकल गतिविधि ) 2.5 अंक<br>( अगस्त माह, चतुर्थ सप्ताह )  |
| Project Based Activities(Total marks-5) - (activities with marks) |  | 1.गुजरात प्रदेश में स्थित राष्ट्रीय उद्यान के विषय पर एक लेख लिखिए तथा वहाँ पर शेरों की सुरक्षा हेतु जो कदम उठाए गए हैं उनका वर्णन कीजिए। 2.5 अंक<br>2. किसी एक गुजराती भाषा की कहानी का हिंदी अनुवाद लिखिए। 2.5 अंक<br>( ग्रीष्मकालीन अवकाश )  |
| Multiple Assessment (Total marks-5) (activities with marks)       |  | कक्षा में सक्रिय सहभागिता, 2.5 अंक<br>प्रश्न मंच का आयोजन ( व्याकरण पर आधारित ) (2.5 अंक)<br>( जुलाई माह, प्रथम सप्ताह )  |
| Portfolio (Total marks-5)   |  | Based on Class Observation, Notebook ,Participation in Subject Related activities   |

### विषय : (संस्कृत)

अधिगम उद्देश्य-

1. संस्कृत भाषा के माध्यम से छात्रों को भारतीय संस्कृति की सम्यक् जानकारी प्राप्त करने के योग्य बनाना।
2. संस्कृत भाषा के शुद्ध उच्चारण तथा शुद्ध लेखन पर बल देना।
3. मानवीय मूल्य, पारस्परिक सद्भावना, सहयोग तथा अनुशासन आदि भावनाओं का विकास करना।

अनुशासित पाठ्य पुस्तक – दिव्यांजलि: संस्कृत पाठमाला भाग 3 , कणिका संस्कृत व्याकरण तथा रचना – 8

| माह     | कार्य दिवस | विषय-सूची   |
|---------|------------|---|
| अप्रैल  | 20         | दिव्यांजलि: – मूर्ख: अनुचर: नीतिश्लोका:।<br>कणिका व्याकरण – सन्धि-प्रकरण । रचना – अपठित गद्यांश, पत्रलेखनम्।  |
| जून     | 12         | दिव्यांजलि: – क्रिकेटक्रीडक: सचिन: तेन्दुलकर:।<br>कणिका व्याकरण – शब्दरूप प्रकरण। रचना – अपठित गद्यांश, संवाद लेखनम्।   |
| जुलाई   | 23         | दिव्यांजलि: – स्वास्थ्यचक्रम्, अतिलोभ: न कर्तव्य:।<br>कणिका व्याकरण – धातुरूप प्रकरण, समास प्रकरण। रचना – अपठित गद्यांश, चित्राधारित वर्णनम्।                               |
| अगस्त   | 23         | दिव्यांजलि: – तुलसीपादपस्य आत्मकथा, लौहपुरुष:- सरदार वल्लभभाई पटेल:।<br>कणिका व्याकरण – अव्यय, कारक तथा उपपद विभक्तियाँ। रचना – अपठित गद्यांश:, चित्र वर्णनम्, पत्र लेखनम्। |
| सितम्बर | 21         | पुनरावृत्ति, अर्धवार्षिक परीक्षा  |
| अक्टूबर | 18         | दिव्यांजलि:- पुनर्मूषको भव, दीपावली उत्सव:।<br>कणिका व्याकरण – वाच्य परिवर्तन। रचना – अपठित गद्यांश:, संवादा:, चित्र वर्णनम्।   |
| नवम्बर  | 18         | दिव्यांजलि: – विद्याया: महत्त्वम्, दुर्जन: परदोषाणाम् दर्शने कुशलो महान्।<br>कणिका व्याकरण – समय लेखनम्, संख्या। रचना – अपठित गद्यांश:, पत्र लेखनम्, चित्र वर्णनम्।         |
| दिसम्बर | 18         | दिव्यांजलि: – अस्माकं पर्यावरणम् प्रदूषणं च, प्रहेलिका:।<br>कणिका व्याकरण – कृत् प्रत्यय। रचना – अपठित गद्यांश:, संवादा:  |
| जनवरी   | 23         | दिव्यांजलि: – फ्रांसदेशे देवभाषा संस्कृतम्।<br>कणिका व्याकरण – अशुद्धि संशोधनम्। रचना – अपठित गद्यांश:, पत्र लेखनम्, चित्र वर्णनम्।   |
| फरवरी   | 22         | पुनरावृत्ति   |
| मार्च   | 24         | वार्षिक परीक्षा   |

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| मूल्यांकन | प्रथम आवधिक मूल्यांकन              | दिव्यांजलि: – पाठ 1 मूर्ख: अनुचर: से पाठ 3 क्रिकेटक्रीडक: सचिन: तेन्दुलकर: तक।<br>कणिका व्याकरण – पाठ 1 संधि: से पाठ 3 रूप धातुरूप प्रकरण। संधि: – स्वर संधि, शब्दरूप – अजन्त पुल्लिङ्ग, स्त्रीलिङ्ग, नपुंसकलिङ्ग। धातुरूप – लट्लकार, लङ्लकार तथा लृट्लकार (परस्मैपद तथा आत्मनेपद)<br>रचना – अपठित गद्यांशः, पत्र लेखनम्, संस्कृत वाक्यानुवाद।  |
|           | द्वितीय आवधिक मूल्यांकन            | दिव्यांजलि: – पाठ 1 मूर्ख: अनुचर: से पाठ 7 लौहपुरुष: सरदार वल्लभभाई पटेल: तक।<br>कणिका व्याकरण – पाठ 1 संधि: से पाठ 6 कारका: उपपद विभक्तयः तक। संधि: – स्वर संधि:।<br>शब्दरूप – अजन्त पुल्लिङ्ग, स्त्रीलिङ्ग, नपुंसकलिङ्ग। धातुरूप – लट्लकार, लङ्लकार तथा लृट्लकार (परस्मैपद तथा आत्मनेपद)<br>रचना – अपठित गद्यांशः, संवादाः, पत्र लेखनम्, चित्र वर्णनम्, संस्कृत वाक्यानुवाद।                                  |
|           | तृतीय आवधिक मूल्यांकन              | दिव्यांजलि: – पाठ 8 पुनर्मूषको भव से पाठ 10 विद्यायाः महत्त्वम् तक।<br>कणिका व्याकरण – पाठ 7 वाच्य परिवर्तनम् से पाठ 9 संख्या तक।<br>रचना – अपठित गद्यांशः, चित्र वर्णनम्, संवाद पूर्तिः, संस्कृत वाक्यानुवाद।  |
|           | वार्षिक परीक्षा                    | दिव्यांजलि: – पाठ 2, 4, 5, 6 तथा पाठ 8 पुनर्मूषको भव से पाठ 14 फ्रांसदेशे देवभाषा संस्कृतम्।<br>कणिका व्याकरण – पाठ 1, 2, 3, 6 कारका: उपपद विभक्तयः से पाठ 11 अशुद्धि संशोधनम् तक।<br>संधि: – व्यंजन, विसर्ग संधि:। शब्दरूप – सर्वनाम, हलन्त, संख्यावाचक।<br>धातुरूप – लोट्लकार तथा विधिलिङ्ग लकार। (परस्मैपद तथा आत्मनेपद)<br>रचना – अपठित गद्यांशः, संवादाः, संस्कृत वाक्यानुवाद, पत्र लेखनम्, चित्र वर्णनम्। |
|           | भाषा संवर्धन क्रियाकलाप (5 अंक)    | श्रवण कौशल – संस्कृत भाषायाम् कथा प्रस्तुति<br>लेखन कौशल – संस्कृत भाषायाम् सूक्ति लेखनम्।  |
|           | परियोजना आधारित क्रियाकलाप (5 अंक) | कला आधारित क्रियाकलाप – एक भारत श्रेष्ठ भारत के अंतर्गत गुजरात राज्य के प्रमुख व्यंजनों पर आधारित संस्कृत भाषा में चित्रात्मक तथा कलात्मक परियोजना कार्य।   |
|           | बहुविध मूल्यांकन (5 अंक)           | – कक्षायाम् पाठितस्य पाठस्य लघुमूल्यांकनम्।<br>– प्रश्नमंचस्य आयोजनम्।  |
|           | निवेशसूचिका (पोर्टफोलियो) 5 अंक    | कक्षा प्रेक्षण, अभ्यासपुस्तिका संधारण तथा विषय आधारित क्रियाकलाप में सक्रिय सहभागिता पर आधारित।   |

## 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(NCERT)

Work-Sheet(NCERT)

| MONTH  | NO. OF WORKING DAYS | COURSE CONTENT  |
|--------|---------------------|---|
| April  | 19                  | 1. Rational Numbers<br>4. Data Handling               |
| June   | 12                  | 2. Linear Equation in One Variable                    |
| July   | 23                  | 3. Understanding Quadrilaterals                       |
| August | 23                  | 5. Squares and Square Roots<br>6. Cube and Cube Roots |

|                           |   |  |
|---------------------------|---|--|
| <b>September</b>          | 21  | Recapitulation of Ch 1 to 6 for Mid Term Examination                         |
| <b>October</b>            | 18  | 7. Comparing Quantities<br>8. Algebraic Expressions and Identities           |
| <b>November</b>           | 18  | 12. Factorisation<br>9. Mensuration  |
| <b>December</b>           | 18  | 10. Exponents and Powers<br>11. Direct and Inverse Proportion                |
| <b>January</b>            | 23  | 13. Introduction to Graphs   |
| <b>February</b>           | 23  | Recapitulation of Ch 1 to 13 for Annual Examination                          |
| <b>SYLLABUS</b>           | PT-I  | Ch 1, 2 and 4  |
|                           | Mid Term Examination / PT-II  | Ch 1 to Ch 6   |
|                           | PT-III  | Ch 7, 8 and 12   |
|                           | Annual Examination  | All Chapters   |
|                           | Subject Enrichment (Total marks-5) -<br><i>(activities with marks)</i>            | 1. Cross Number Puzzle based on Equation<br>2. Lab Activity based on Squares |
|                           | Project Based Activities(Total marks-5) -<br><i>(activities with marks)</i>       | Collection, Organisation, Representation and Interpretation of the Data      |
|                           | Multiple Assessment (Total marks-5)<br><i>(activities with marks)</i>             | Quizzes, Verbal Test, Role Plays etc.  |
| Portfolio (Total marks-5) | Based on Class Observation, Notebook ,Participation in Subject Related activities |  |

## SUBJECT- SCIENCE

**LEARNING OBJECTIVES- # Make students learning through observations , experiments and activities.**

**# Creating science interesting and innovative.**

**# Encouraging for problem solving , critical thinking and creativity.**

## RECOMMENDED BOOKS NCERT BOOK

| MONTH | NO. OF WORKING DAYS | COURSE CONTENT |
|-------|---------------------|----------------|
|-------|---------------------|----------------|

|                  |  |  |
|------------------|--|--|
| <b>April</b>     | 20   | Ch 1 – Crop production and management<br>Ch 2- Microorganisms - friends and foe  |
| <b>June</b>      | 12   | Ch 3- Coal and petroleum   |
| <b>July</b>      | 23   | Ch 4 – Combustion and flame<br><b>Tentative time table for Periodic Test-I<br/>10 th July 2023 to 30th July 2023</b>                                       |
| <b>August</b>    | 23   | Ch 5- Conservation of plants and animals<br>Ch 6 Reproduction in animals   |
| <b>September</b> | 21   | Ch 7– Reaching the age of adolescence<br><b>Tentative Duration for Mid Term Examination<br/>20th September 2023 to 10th October 2023</b>                   |
| <b>October</b>   | 18   | Ch 8.- Force and Pressure<br>Ch 9- Friction  |
| <b>November</b>  | 18   | Ch 10- Sound<br>Ch 11. Chemical effect of electric current   |
| <b>December</b>  | 18   | Ch 12- some natural phenomenon<br><b>Tentative Duration for Periodic Test-II<br/>1 st December 2023 to 22nd December 2023</b>                              |
| <b>January</b>   | 23   | Ch 13- Light   |
| <b>February</b>  | 23   | <b>Revision for Annual Examination<br/>Tentative time table for Annual Examination<br/>20th February 2024 to 20th March 2024</b>                           |
| <b>SYLLABUS</b>  | PT-I   | Ch 1. 2, 3   |
|                  | Mid Term Examination / PT-II   | Ch 1,2,3,4,5,6 & 7   |
|                  | PT-III   | Ch 8,9 & 10  |
|                  | Annual Examination   | Ch –6,7 8,9,10,11,12,13  |
|                  | Subject Enrichment (Total marks-5) - <i>(activities with marks)</i>      | 1- making a list of solid fuel, liquid fuel and gaseous fuel , [2.5M]<br>2. Making a list of national park, wildlife sanctuary Biosphere reserve [ 2.5 M]  |
|                  | Project Based Activities(Total marks-5) - <i>(activities with marks)</i> | 1. Identifying actions as push or pull<br>2. Studying the effect of force on objects.  |
|                  | Multiple Assessment (Total marks-5) <i>(activities with marks)</i>       | 1- liquid exert pressure - (a) Wall of container (b) equal pressure at same depth<br>2- studying the characteristics of sound<br>3. Showing electroplating |
|                  | Portfolio (Total marks-5)  | Based on Class Observation, Notebook ,Participation in Subject Related activities  |



## SUBJECT-SOCIAL SCIENCE

**LEARNING OBJECTIVES-** 1. To stimulate the child's interest in the socio political and GEOGRAPHY graphical aspects of the country and the world. 2. To promote learning opportunities to the students by involving them in creative activities like project work thus enhancing their aesthetic sense and social development. 3. To motivate them to develop reasoning skills. 4. To provide opportunities to the students to explore their environment. 5. To develop curiosity and spirit of enquiry among students.

### RECOMMENDED BOOKS –

1. Our Past- Part- III (NCERT)
2. SOCIAL AND POLITICAL LIFE- (NCERT)
3. Resources and Development (NCERT)

| MONTH            | NO. OF WORKING DAYS          | COURSE CONTENT  |
|------------------|------------------------------|---|
| <b>April</b>     | 20                           | HISTORY Ch.2- From Trade to Territory<br>GEOGRAPHY.Ch.1-Resources<br>SOCIAL AND POLITICAL LIFE-Ch.1-The Indian Constitution   |
| <b>June</b>      | 12                           | GEOGRAPHY.Ch.2-Land, Soil,Water,Natural Vegetation and wildlife Resources<br>SOCIAL AND POLITICAL LIFE-Ch.2-Understanding Secularism  |
| <b>July</b>      | 23                           | HISTORY Ch.3- Ruling the Countryside<br>GEOGRAPHY.Ch.3-Mineral and Power Resources<br>SOCIAL AND POLITICAL LIFE-Ch.3- Why do we need a Parliament?  |
| <b>August</b>    | 23                           | GEOGRAPHY.Ch.4- Agriculture   |
| <b>September</b> | 21                           | SOCIAL AND POLITICAL LIFE Ch.6-Understanding our Criminal Justice system  |
| <b>October</b>   | 18                           | HISTORY Ch.9-Women, Caste and Reform<br>GEOGRAPHY. Ch.5- Industries<br>SOCIAL AND POLITICAL LIFE Ch-8 Confronting Marginalization   |
| <b>November</b>  | 18                           | HISTORY Ch.11-The Making of The National Movement- 1870s- 1947<br>GEOGRAPHY.Ch.6- Human Resources   |
| <b>December</b>  | 18                           | HISTORY Ch.12-India after Independence<br>SOCIAL AND POLITICAL LIFE--10. Law and Social Justice   |
| <b>January</b>   | 23                           | Revision  |
| <b>February</b>  | 23                           | Revision  |
| <b>SYLLABUS</b>  | PT-I                         | GEOGRAPHY- Chapter 1<br>History- Chapter 2<br>SOCIAL AND POLITICAL LIFE-- Chapter 1   |
|                  | Mid Term Examination / PT-II | History<br>Chapter 2- From trade to territory.<br>Chapter 3- Ruling the countryside.<br>Chapter 5- When people Rebel.<br>GEOGRAPHY<br>Chapter 2 -Land, Soil, Water, Natural vegetation and Wildlife Resources.<br>Chapter 3- Mineral and Power Resources. |

|  |  |  |
|--|--|--|
|  |  | SOCIAL AND POLITICAL LIFE—<br>Chapter 2- Understanding Secularism<br>Chapter 3- Why do we need a parliament<br>Chapter 4- Understanding laws<br>Chapter 5 -Judiciary   |
|  | PT-III   | GEOGRAPHY- Ch- 4. Agriculture<br>SOCIAL AND POLITICAL LIFE--Ch-6. Understanding Our Criminal Justice System  |
|  | Annual Examination   | History<br>Ch-8. Women, Caste and Reform<br>Ch-9. The Making of the National Movement:1870-1947<br>Ch-10. India After Independence<br>GEOGRAPHY<br>Ch-5. Industries<br>Ch-6. Human Resources<br>SOCIAL AND POLITICAL LIFE—<br>Ch-8. Confronting Marginalization<br>Ch-10. Law and Social Justice |
|  | Subject Enrichment (Total marks-5) -(activities with marks)      | Poster making on Indian National Movement  |
|  | Project Based Activities(Total marks-5) -(activities with marks) | Gujarat and the role of Mahatma Gandhi   |
|  | Multiple Assessment (Total marks-5) (activities with marks)      | Map works, Flowcharts and diagrams presentations   |
|  | Portfolio (Total marks-5)  | Based on Class Observation, Notebook ,Participation in Subject Related activities  |

## SUBJECT- Computer Science and Artificial Intelligence

### LEARNING OBJECTIVES-

- To familiar students with the basic of computers.
- To develop basic skills of using tools for information representation and processing.
- To use information processing tools for enhancing productivity and quality.
- To develop habit of teamwork structure presentation and abide by ethical principles.

### RECOMMENDED BOOKS -

IT Planet - CodeBotics by PMP Planet Multimedia Publishers

| MONTH     | NO. OF WORKING DAYS | COURSE CONTENT   |
|-----------|---------------------|--|
| April     | 20                  | 1. Computer Network<br>2. Access – Creating a Database |
| June      | 12                  | 3. Access – Tables and Forms                           |
| July      | 23                  | 4. Access – Query and Report                           |
| August    | 23                  | 5. OpenShot – Video Editor                             |
| September | 21                  | Mid Term Examination (Lesson 1 to 5)                   |

|                 |                      |  |
|-----------------|----------------------|--|
| <b>October</b>  | 18                   | 6. E-Commerce and Blogging<br>7. HTML – Form and Multimedia  |
| <b>November</b> | 18                   | 8. App Development   |
| <b>December</b> | 18                   | 9. Python – Looping and Tkinter GUI  |
| <b>January</b>  | 23                   | 10. Future Possibilities of AI   |
| <b>February</b> | 23                   | Revision and Annual Examination (Lesson 6 to 10)   |
|                 | Mid Term Examination | Theory Examination : 15 Marks Lesson 1 to 5<br>Practical Examination : 10 Marks<br>Practical list : 1. Create a table using the Design View in MS-Access. (Page No. 39 – Lab Activity)<br>2. Create a movie on any environmental topic in OpenShot Video Editor. |
|                 | Annual Examination   | Annual Examination : 15 Marks Lesson 6 to 10<br>Practical List : 1. Design a multimedia web page in which include Videos and audio.<br>2. Write a python program on Looping Control Structures.<br>Or<br>Develop an app using MIT App Inventor.                  |

## General Knowledge

### LEARNING OBJECTIVES

To prompt and embark upon a new and intriguing journey of knowledge and curiosity. **Do You Know – 8** 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 - 8**  
**PUBLISHER :- Cambridge University Press**

| MONTH            | WORKING DAYS | COURSE CONTENT   |
|------------------|--------------|--|
| <b>APRIL</b>     | <b>20</b>    | 1. My Country (Page no – 1 to 06)<br>2. Around the World (Page no – 07 to 17)  |
| <b>JUNE</b>      | <b>12</b>    | 3. Around the World (Page no – 07 & 17)<br><b>* Activity 1: World Wise (Page no – 18 )</b><br>4. Environment & The World of Science (Page no – 20 to 30)                     |
| <b>JULY</b>      | <b>23</b>    | 5. Environment & The World of Science (Page no – 20 to 30)<br><b>* Activity 2: Fun with Science (Page no – 28 )</b><br>6. The World of Plants & Animals (Page no – 31 to 40) |
| <b>AUGUST</b>    | <b>23</b>    | 6. The World of Plants & Animals (Page no – 31 to 40)<br>7. Art & Literature (Page no – 41 to 43)  |
| <b>SEPTEMBER</b> | <b>21</b>    | <b>Mid Term Exam</b>   |
| <b>OCTOBER</b>   | <b>18</b>    | 7. Art & Literature (Page no – 44to 50)<br>8. Grammar & language (Page no – 51 to 59)  |

|                                |                             |  |
|--------------------------------|-----------------------------|--|
|                                |                             | <b>* Activity 3:Climb the word Ladder (Page no – 60)</b>   |
| <b>NOVEMBER</b>                | <b>18</b>                   | 9. Sports & games (Page no – 62 to 68)   |
| <b>DECEMBER</b>                | <b>18</b>                   | 10. Moral values & Life Skill (Page no – 69 to 74)<br><b>* Activity 4: Knowing My Friends (Page no – 72)</b>                   |
| <b>JANUARY</b>                 | <b>23</b>                   | 11. Mind Games (Page no - 75 to 83 )<br><b>* Activity 5: Rack Your Brains (Page no – 84)</b><br>* Trivia Corner (Page no – 86) |
| <b>FEBRUARY</b>                | <b>23</b>                   | <b>Revision for ANNUAL EXAMINATION</b>   |
| <b>MARCH</b>                   | <b>22</b>                   | <b>ANNUAL EXAMINATION</b>  |
| <b>Portion for Assessments</b> |                             |  |
| <b>Mid Term Exam</b>           | <b>20th Sept - 10th Oct</b> | <b>Page No. - 1 to 43</b>  |
| <b>ANNUAL EXAMINATION</b>      | <b>20th Feb - 20 th Mar</b> | <b>Page No. - 44 to 83</b>   |

## SUBJECT- ART & CRAFT

**LEARNING OBJECTIVES-** Make students learning through observations , and activities.

**Encouraging for critical thinking and creativity.**

**RECOMMENDED BOOKS – Art Wizard 8**

| MONTH            | NO. OF WORKING DAYS          | COURSE CONTENT   |
|------------------|------------------------------|--|
| <b>April</b>     | 20                           | Pg.No.3 to 6, 12,14,15,16 ,17 Basic elements of Arts                                       |
| <b>June</b>      | 12                           | Pg. No. 18,19 Figure drawing   |
| <b>July</b>      | 23                           | Pg.No.20 to 25 Pencil Shading  |
| <b>August</b>    | 23                           | Pg.No.11 and 13 (Still Life), 26,27,28,29 Portrait   |
| <b>September</b> | 21                           | Pg. No. 30,31,32,33,34 Compositions  |
| <b>October</b>   | 18                           | Basic Theory on Indian Art and artist, Pg. No. 39 ( Indian Traditional art)                |
| <b>November</b>  | 18                           | Pg.No.41,42,43,45 Environment Based Art and activities.                                    |
| <b>December</b>  | 18                           | Pg.No.47 Knife Painting, Pg. No. 48,49,50 Animal Drawing                                   |
| <b>January</b>   | 23                           | Experienced based art and Collage Pg. No. 57,68  |
| <b>February</b>  | 23                           | Clay Molding Pg.No.59, 62,65 , Theory on Western Art and artist                            |
| <b>SYLLABUS</b>  | Mid Term Examination / PT-II | Exam will be based on Theory and Practical. Instructions will be given before examination. |
|                  | Annual Examination           | Exam will be based on Theory and Practical. Instructions will be given before examination. |

