

**BHARATIYA VIDYA BHAVAN, KOCHI KENDRA**  
**YEAR PLAN (2024-2025)**  
**ENGLISH**  
**STD - VI**

| MONTH   | MAIN TEXT   | SUPPLEMENTARY   | GRAMMAR   | WRITING  |
|---|---|---|---|--|
| <p style="text-align: center;">JUNE<br/>(21 Days)</p>   | <p style="text-align: center;">Unit 1<br/>Who Did Patrick's<br/>Homework</p> <p style="text-align: center;">A House, A Home (P)</p> | <p style="text-align: center;">Chapter 1- A Tale of Two<br/>Birds</p>   | <p style="text-align: center;">Phrases</p>  | <p style="text-align: center;"><b>1. Picture<br/>composition</b><br/> <b>2. Descriptive<br/>Paragraph-</b> Describe<br/>the interior of their<br/>own house and<br/>compare it with the<br/>house mentioned in<br/>the poem.</p> |
| <p style="text-align: center;">JULY<br/>(24 Days)</p>   | <p style="text-align: center;">Unit 2<br/>How the Dog Found<br/>Himself a New Master!</p>   | <p style="text-align: center;">Chapter 2 - A Friendly<br/>Mongoose(Not to be included<br/>in Mid Term Evaluation 1)</p> | <p style="text-align: center;">1. Collective Nouns<br/>2. Make nouns from<br/>the words<br/>by adding - ness or -<br/>ity. (pg. no.<br/>22)</p> |  |
| <p><b>MID TERM EVALUATION I (July 31- August 7)</b></p> |   |   |   |  |
| <p style="text-align: center;">AUGUST<br/>(20 Days)</p> | <p style="text-align: center;">Unit -2 The Kite (P)<br/>Unit 6<br/>Who I Am - ASL (Speak<br/>about Yourself.)</p>                   | <p style="text-align: center;">Chapter 3 - The Shepherd's<br/>Treasure</p>  |   |  |

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| SEPTEMBER<br>(16 Days)                       | Unit 3<br>Taro's Reward<br>The Quarrel (P)   | Chapter 4 - Tansen (Not to be<br>included in Term End<br>Evaluation 1) | Adjectives (Page No .<br>34, Exercise. No D1) | Paragraph Writing   |
| <b>TERM END EVALUATION I (October 18-30)</b> |  |  |   |   |
| OCTOBER<br>(22 Days)                         | Unit 4<br><br>Beauty (P)   | Chapter 5 - The Monkey and<br>the Crocodile                            |   | Paragraph writing -<br>Write a paragraph<br>saying what you want<br>or wish to do. Then<br>say (in another<br>paragraph) how you<br>think you can make<br>your dream come true. |
| NOVEMBER<br>(24 Days)                        | Unit 4<br>An Indian – American<br>Woman in Space: Kalpana<br>Chawla<br><br>Unit 5<br>Where Do All the Teachers<br>Go? (Poem, Recitation) |  | Phrases<br>Prefixes                           | Essay Writing - Write<br>an essay on 'my dream<br>school'.  |

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|---|--|---|--|---|
| DECEMBER<br>(17 Days)                         | Unit 5<br>A Different Kind of School<br>(Reading)<br>Unit 6<br>The Wonderful Words<br>(Poem, Recitation) | Chapter 6 - The Wonder Called<br>Sleep<br>( Not included for Mid Term<br>Evaluation II) |  | Essay Writing - Write<br>an essay on 'my dream<br>school'.  |
| <b>MID TERM EVALUATION II ( January 3-10)</b> |  |   |  |   |
| JANUARY<br>(24 Days)                          | Unit 7<br>Fair Play<br>Vocation (P)  | Chapter 7 - A Pact with the Sun   | Phrasal verbs(Set,<br>Look & Put)  | REPORT WRITING:<br>Write a brief report on<br>what you did in the<br>group project (pg. no.<br>86-87) |
| FEBRUARY<br>(22 Days)                         | Unit 8<br>The Banyan Tree  |   | 1. Degrees of<br>Comparison (all three<br>forms)<br>2. Use of 'would' and<br>'could' | Paragraph Writing   |
| MARCH<br>(17 Days)                            | Revision<br><b>FINAL EXAMINATION (March 10-21)</b>   |   |  |   |

**BHARATIYA VIDYA BHAVAN, KOCHI KENDRA**  
**YEAR PLAN FOR THE ACADEMIC YEAR 2024-2025**  
**MALAYALAM**  
**CLASS - VI**

| MONTH     | TOPIC                          | SUB-TOPICS  | CONCEPTS  | EVALUATION  |
|-----------|--------------------------------|---|---|---|
| June      | ചിത്ര വർണ്ണങ്ങൾ                | ഒരു ചിത്രം ( പദ്യം)   | *വാങ്മയ ചിത്രത്തിന്റെ മാതൃക<br>* പ്രയോഗ ഭംഗി<br>* താളാത്മകത<br>*കവി പരിചയം                        |   |
| July      | ചിത്ര വർണ്ണങ്ങൾ രചന            | ഓടയിൽ നിന്ന്. (ഗദ്യം) അവധാരണം   | *യഥാർത്ഥ ജീവിതത്തിന്റെ ആവിഷ്കാരം<br>* സഹജീവി സ്നേഹം<br>*ശൈലീ പരിചയം.                              |   |
| August    | പ്രകൃതി ഭാവങ്ങൾ. വ്യാകരണം, രചന | വിക്ടോറിയ വെള്ളച്ചാട്ടം (എസ് കെ പൊറ്റക്കാട്) വ്യാകരണം കർത്താവ് കർമ്മം ക്രിയ | *യാത്രാവിവരണം<br>* ദൃശ്യാനുഭവത്തിന്റെ ആസ്വാദ്യകരമായ വിവരണം<br>* വിവരശേഖരണം - എസ് .കെ പൊറ്റക്കാട്. | MID TERM EVALUATION -1.<br>1 ഒരു ചിത്രം<br>2 ഓടയിൽ നിന്ന്<br>* അവധാരണം<br>* പദ്യത്തിന്റെ ആദ്യത്തെ എട്ട് വരി മന:പാഠമാക്കണം   |
| September | ചിത്ര വർണ്ണങ്ങൾ                | മയന്റെ മായാജാലം (പദ്യം)   | *കലാപരിചയം<br>* ദൃശ്യാക്ഷി വിവരണം<br>*അഭിനയ പരിചയം.   |   |
| October   | കേരളീയം                        | ജീവിതത്തിന്റെ ഉപ്പ് (വാചികം)  | *ഐതിഹ്യ കഥാപരിചയം- പറയി പെറ്റുപുന്തിരുകുലം<br>*സമത്വം ,സ്നേഹം, സഹോദര്യം.                          | TERM END EVALUATION - 1<br>1.ഒരു ചിത്രം<br>2 ഓടയിൽ നിന്ന്<br>3 വിക്ടോറിയ വെള്ളച്ചാട്ടം.<br>4. മയന്റെ മായാജാലം<br>*വ്യാകരണം- കർത്താവ് ,കർമ്മം, ക്രിയ<br>*അവധാരണം<br>*പദ്യത്തിന്റെ ആദ്യത്തെ എട്ട് വരി മന:പാഠമാക്കണം |
| November  | പ്രകാശകിരണങ്ങൾ. വ്യാകരണം       | പരിശ്രമം ചെയ്യുകിലെന്തിനേയും. (ഗദ്യം) വ്യാകരണം - നാമം , ക്രിയ ,വിശേഷണം      | *പരാജയം വിജയത്തിന്റെ മുന്നോടി<br>* ശുഭാപ്തി വിശ്വാസം<br>* പ്രചോദനാത്മകമായ അനുഭവം.                 |   |

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| <b>December</b> | സ്നേഹ സ്തർശം                               | ഉണ്ണാൽപ്പാട്ട്<br>(പദ്യം - വാചികം)         | *കവിത<br>* താരാട്ട് പാട്ടുകൾ<br>* കവി പരിചയം<br>*ആശയ ഗ്രഹണം.   |  |
| <b>January</b>  | സ്നേഹ സ്തർശം<br>രചന                        | തേങ്ങ ( ഗദ്യം)<br>രചന-പ്രകൃതിസംരക്ഷണം.     | * പ്രകൃതി സ്നേഹം<br>* പ്രയോഗ ഭംഗി<br>* സഹജീവി സ്നേഹം<br>* വ്യത്യസ്ത ജീവിത സാഹചര്യങ്ങൾ<br>*ആശയ പ്രകടനം. | MID TERM EVALUATION - 2<br>1.പരിശ്രമം<br>ചെയ്യുകിലെന്തിനേയും.<br>വ്യാകരണം- നാമം ,<br>ക്രിയ,വിശേഷണം.<br>* പരിശ്രമത്തിന്റെ മഹത്വം<br>(രചന)   |
| <b>February</b> | സ്വാതന്ത്ര്യം തന്നെ<br>ജീവിതം.<br>അവധാരണം. | ബാലലീല (പദ്യം)                             | * സ്വാതന്ത്ര്യം ജന്മാവകാശമാണ്<br>* ബാല്യത്തിന്റെ നിഷ്കളങ്കത -<br>കൗതുകം<br>*പ്രകൃതിപരിചയം              |  |
| <b>March</b>    | മായക്കാഴ്ചകൾ                               | ചിത്രശലഭങ്ങൾ<br>(നാടകം, വാചികം)            | *വസുധൈവ കുടുംബകം<br>* പ്രകൃതി സൗന്ദര്യം<br>*സഹജീവി സ്നേഹം.   | FINAL EXAMINATION<br>1.ഒരു ചിത്രം<br>2. പരിശ്രമം<br>ചെയ്യുകിലെന്തിനെയും<br>3.തേങ്ങ<br>4.ബാലലീല<br>* രചന-പ്രകൃതി<br>സംരക്ഷണം<br>*വ്യാകരണം- നാമ<br>വിശേഷണം,<br>ക്രിയാ വിശേഷണം.<br>*പദ്യം-ആദ്യത്തെ എട്ട് വരി<br>മന:പാഠമാക്കണം |
| <b>Sl.No</b>    | <b>NAME OF THE TEACHER</b>                 | <b>SCHOOL</b>                              | <b>SIGNATURE</b>   |  |
| 1               | MANJU ARAVIND                              | BHAVAN'S ADARSHA VIDYALAYA,<br>KAKKANAD    |  |  |
| 2               | DHANYA GOPAL                               | BHAVAN'S MUNSHI VIDYASHRAM<br>TRIPUNITHURA |  |  |
| 3               | SINDHU K S                                 | BHAVAN'S VIDYA MANDIR , EROOR              |  |  |
| 4               | RESMI V R                                  | BHAVAN'S VIDYA MANDIR , ELAMAKKARA         |  |  |
| 5               | PRIYA K G                                  | BHAVAN'S VIDYA MANDIR , GIRINAGAR          |  |  |
| 6               | JILIN JOY                                  | BHAVAN'S NEWSPRINT VIDYALAYA<br>VELLOOR    |  |  |
| 7               | SINDHU K B                                 | BHAVAN'S VARUNA VIDYALAYA<br>THRIKKAKKARA  |  |  |

**BHARATIYA VIDYA BHAVAN, KOCHI KENDRA**  
**YEAR PLAN FOR THE ACADEMIC YEAR – 2024- 25**

**STD VI**

**SANSKRIT**

| MONTH           | TOPIC                | SUB TOPICS   | CONCEPTS  |
|-----------------|----------------------|--|---|
| JUNE            | व्याकरणम्            | शब्दपरिचयः -1                                      | पुल्लिङ्ग शब्दानां<br>अवबोधनम्।                   |
| JULY            | व्याकरणम्            | शब्दपरिचयः -2<br>शब्दपरिचयः -3                     | स्त्रीलिङ्ग -<br>नपुंसकलिङ्गशब्दानां<br>अवबोधनम्। |
| <b>MID TERM</b> | <b>EVALUATION -1</b> | <b>JULY 31 –</b>                                   | <b>AUGUST 07</b>                                  |
| AUGUST          | गद्यम्<br>कविता      | विद्यालयः।<br>वृक्षाः।(वाचिकम्)                    | सम्भाषणद्वारा पुरुष -<br>लकाराणां अवगमनम्।        |
| SEPTEMBER       | गद्यम्               | समुद्रतटः।<br>सूक्तिस्तबकः।                        | विविध समुद्रतटानधिकृत्य<br>अवगमनम्।कवितास्वादनम्। |
| OCTOBER         | गद्यम्<br>गीतम्      | बकस्य प्रतीकारः।<br>कृषिकाः<br>कर्मवीराः।(वाचिकम्) | सद्व्यवहारस्य अवगमनम्।<br>उद्यमस्य महत्त्वम्।     |
| <b>TERM END</b> | <b>EVALUATION -1</b> | <b>OCTOBER - 18 -</b>                              | <b>OCTOBER -30</b>                                |
| NOVEMBER        | गद्यम्               | क्रीडास्पर्धा।                                     | सम्भाषणचातुर्यम्।                                 |
| DECEMBER        | गद्यम्               | दशमः त्वमसि।                                       | संख्यापरिचयः।                                     |
| <b>MID TERM</b> | <b>EVALUATION -2</b> | <b>JANUARY - 3</b>                                 | <b>JANUARY - 10</b>                               |
| JANUARY         | गीतम्                | विमानयानं रचयाम।                                   | छात्राणां भावना विकासः।                           |
| FEBRUARY        | कथा                  | अहह आः च।  | कथास्वादनम्।                                      |
| MARCH           |                      | पुनरावर्तनम्।                                      |   |
| <b>FINAL</b>    | <b>EXAMINATION</b>   | <b>MARCH 10 -</b>                                  | <b>MARCH – 21</b>                                 |

**CLASS VI**  
**SUBJECT-MATHS**

**YEAR PLAN FOR THE ACADEMIC YEAR 2024-25**

| MONTH  | TOPIC                                      | SUB-TOPICS                          | CONCEPTS  |
|--|--|-------------------------------------|---|
| JUNE   | Chapter1 - KNOWING OUR NUMBERS             | Introduction                        | Manipulating numbers up to 5 digits   |
|  |  | Comparing numbers                   | Comparing ,ordering and forming numbers up to 5 digits<br>Place and place value<br>Introducing one lakh<br>Larger numbers<br>Reading and writing large numbers in Indian and International system of numeration |
|  |  | Large numbers in practice           | Real life problems involving large numbers (based on 4 basic operations)  |
|  | Chapter2- WHOLE NUMBERS                    | Introduction                        | Predecessor and successor   |
|  |  | Whole numbers                       | What are whole numbers?   |
|  |  | The number line                     | Representing whole numbers on number line<br>Addition, subtraction and multiplication on number line  |
| JULY   | Chapter9 - DATA HANDLING                   | Introduction                        | What is a Data?   |
|  |  | Recording and organisation of data  | Representing the data using Tally mark  |
|  |  | Pictograph                          | Interpretation of Pictograph  |
|  | Chapter3- PLAYING WITH NUMBERS             | Introduction                        | What are factors and multiples?   |
|  |  | Factors and multiples               | Facts about Factors and multiples   |
|  |  | Prime and Composite numbers         | Sieve of Eratosthenes, prime and composite numbers, even and odd numbers  |
|  | (included for midterm 1)                   | Test for divisibility of numbers    | Divisibility by 2, 3, 4, 5, 6, 8, 9, 10 and 11  |
| <b>MID TERM EVALUATION 1 - chapters 1, 2, 9, 3 - till divisibility tests</b> |  |                                     |   |
| AUGUST   | Chapter3 - Playing with numbers (contd...) | Common factors and common multiples | Finding common factors and common multiples, Co-primes  |
|  |  | Prime factorisation                 | Factor tree, Division method  |
|  |  | HCF                                 | HCF of 2 or 3 numbers   |

|  |  |  |  |
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|  |  | <b>LCM</b>                                   | LCM of 2 or 3 numbers  |
|  |  | <b>Some problems on HCF and LCM</b>          | Application problems   |
|  | <b>Chapter4 - Basic Geometrical Ideas</b>            | <b>Introduction</b>                          | Shapes around us   |
|  |  | <b>Points</b>                                | points   |
|  |  | <b>Line segment</b>                          | line segment   |
|  |  | <b>Line</b>                                  | line   |
| <b>SEPTEMBER</b>                                 | <b>Chapter4 - Basic Geometrical Ideas (contd...)</b> | <b>Intersecting lines</b>                    | intersecting lines   |
|  |  | <b>Parallel lines</b>                        | parallel lines   |
|  |  | <b>Ray</b>                                   | ray  |
|  |  | <b>Curves</b>                                | curves, simple curves, open and closed curves, region (interior, exterior, boundary) |
|  |  | <b>Polygons</b>                              | Polygons, sides, vertices, diagonals, adjacent sides, adjacent vertices              |
|  |  | <b>Angles</b>                                | Angles, vertex, arm, Interior and exterior of angles                                 |
|  | <b>Chapter6- Integers</b>                            | <b>Introduction</b>                          | Negative and positive numbers  |
|  |  | <b>Integers</b>                              | Representation of integers on a number line, Ordering of integers                    |
|  |  | <b>Addition of integers</b>                  | Addition of integers with and without using number line, Additive inverse            |
| <b>OCTOBER</b>                                   | <b>Chapter 6 - Integers (contd...)</b>               | <b>Subtraction of integers</b>               | subtraction of integers with and without using number line                           |
|  | <b>chapter7- Fractions (not for exam)</b>            | <b>Introduction</b>                          | Idea of fraction   |
|  |  | <b>A fraction</b>                            | Fractions and examples   |
|  |  | <b>Fraction on the number line</b>           | Representation of fractions on number line   |
|  |  | <b>Proper fractions</b>                      | Proper fractions   |
|  |  | <b>Improper and mixed fractions</b>          | Conversion   |
|  |  | <b>Equivalent fractions</b>                  | Finding and checking equivalent fractions  |
|  |  | <b>Simplest form of a fraction</b>           | To find the simplest form of a fraction  |
|  |  | <b>Like fractions</b>                        | Like and unlike fractions  |
| <b>TERM END EVALUATION- chapters 1,2,3,4,6,9</b> |  |  |  |
| <b>NOVEMBER</b>                                  | <b>chapter 7- Fractions (contd...)</b>               | <b>Comparing fractions</b>                   | Comparing like and unlike fractions  |
|  |  | <b>Addition and subtraction of fractions</b> | Addition and subtraction of like and unlike fractions                                |



|   |  |                                    |   |
|---|--|------------------------------------|---|
|   | <b>Chapter8-Decimals</b>                         | <b>Introduction</b>                | Define decimals, tenths , hundredths, thousandths, Conversion(fractions to decimals, decimals to fractions. Refer old Text book, not from the examination point of view.) |
|   |  | <b>Comparing decimals</b>          | comparing decimals  |
|   |  | <b>Using decimals</b>              | money, length, weight   |
|   |  | <b>Addition of decimals</b>        | Adding decimals   |
|   |  | <b>Subtraction of decimals</b>     | Subtracting decimals  |
|   | <b>Chapter12-Ratio and proportion</b>            | <b>introduction</b>                |   |
|   |  | <b>Ratio</b>                       | ratio, equivalent ratio   |
| <b>DECEMBER</b>                                 | <b>Chapter12-Ratio and proportion (contd...)</b> | <b>Proportion</b>                  | proportion  |
|   |  | <b>unitary method</b>              | unitary method  |
| <b>MID TERM EVALUATION -2 - chapters 7,8,12</b> |  |                                    |   |
| <b>JANUARY</b>                                  | <b>Chapter 11 - Algebra</b>                      | <b>Introduction</b>                | What is algebra?  |
|   |  | <b>Match stick pattern</b>         | Patterns  |
|   |  | <b>The idea of a variable</b>      | Variables and constants   |
|   |  | <b>More matchstick patterns</b>    | Patterns  |
|   |  | <b>More examples of variables</b>  | Variables   |
|   | <b>Chapter5- Understanding elementary shapes</b> | <b>Introduction</b>                |   |
|   |  | <b>Measuring line segments</b>     | Comparison by observation, tracing, comparison using ruler and a divider  |
|   |  | <b>Angles</b>                      | Different types of angles   |
|   |  | <b>Measuring angles</b>            | The measure of angle, the protractor  |
|   |  | <b>Perpendicular lines</b>         | Perpendicular lines and perpendicular bisectors   |
|   |  | <b>classification of triangles</b> | Naming triangles based on sides and angles  |
|   |  | <b>Quadrilaterals</b>              | Types of quadrilaterals and their properties  |
|   |  | <b>Polygons</b>                    | Polygons, different types of polygons   |
|   | <b>Chapter10-Mensuration</b>                     | <b>Introduction</b>                | Plane figures , regions and their boundaries  |
| <b>FEBRUARY</b>                                 | <b>Chapter10-Mensuration (contd...)</b>          | <b>Perimeter</b>                   | Perimeter of closed figures   |
|   |  | <b>Perimeter</b>                   | Perimeter of rectangle, square, triangle and regular polygons.  |
|   |  | <b>Area</b>                        | Area by counting squares, Area of square and rectangle by applying formula  |

| MARCH   | REVISION |  |  |
|---|----------|--|--|
| <b>FINAL EXAMINATION - chapters 5,7,8,10,11,12 and 10% of 80 marks from 1st term ( selected chapters integers 4 marks and playing with numbers 4 marks)</b> |          |  |  |

**MEERA R - BAV Kakkanad**

**ANUJA R - BVV, Thrikkakara**

**DEEPA RAVI - BVM, Eroor**

**ASHA RANI V A - BMV Thiruvamkulam**

**MANJU K - BVM Girinagar**

**DHANYA V B - BVM Elamakkara**

**SHEEJA K NAIR - BNV Velloor**

**BHARATIYA VIDYA BHAVAN,  
KOCHI  
STD 6 – PHYSICS YEAR PLAN FOR  
THE ACADEMIC YEAR 2024-25**

| <b>MONTH</b>     | <b>TOPIC</b>  | <b>SUB-TOPICS</b>  | <b>CONCEPTS</b>   |
|------------------|---|--|---|
| <b>JUNE</b>      | CHAPTER 7 -MOTION AND MEASUREMENT OF DISTANCES  | *Story of transport<br>*How far have you travelled?<br>*How wide is this desk?<br>*Some measurements<br>*Correct measurement of length | Standard and nonstandard measurements and its units                             |
| <b>JULY</b>      | CHAPTER 7 -MOTION AND MEASUREMENT OF DISTANCES (Contd..)<br><br><b>MID TERM EVALUATION - I<br/>CHAPTER 7 (UPTO 7.6)</b> | *Measuring the length of a curved line<br>*Moving things around us<br>*Types of motion   | Motion, Rest, Rectilinear motion, Circular motion, Periodic motion, Oscillation |
| <b>AUGUST</b>    | CHAPTER 8-LIGHT, SHADOWS AND REFLECTION   | *Transparent, Translucent and opaque objects   | Luminous and non- luminous objects. Transparent, Translucent and opaque objects |
| <b>SEPTEMBER</b> | CHAPTER 8-LIGHT, SHADOWS AND REFLECTION(Contd..)  | *What exactly are shadows?<br>*A pinhole camera<br>*Mirrors and Reflection   | Shadows, Rectilinear propagation of light, Reflection, image                    |
| <b>OCTOBER</b>   | TERM END EVALUATION - CHAPTER 7,8<br><br>CHAPTER 9 ELECTRICITY AND CIRCUITS   | *Electric cell   | Electric current, electric cell, electric bulb, terminal , filament             |
| <b>NOVEMBER</b>  | CHAPTER 9 ELECTRICITY AND CIRCUITS (Contd..)  | *A bulb connected to an electric cell<br>*An electric circuit<br>*Electric switch  | Electric circuit, Electric switch, Fused bulb                                   |
| <b>DECEMBER</b>  | CHAPTER 9 ELECTRICITY AND CIRCUITS (Contd..)  | Electric conductors and insulators   | Electric conductors, insulators of electricity                                  |
| <b>JANUARY</b>   | <b>MID TERM EVALUATION - II<br/>CHAPTER 9</b><br><br>CHAPTER 10 FUN WITH MAGNETS  | How magnets were discovered?   | magnetite, magnet   |

|                 |   |   |  |
|-----------------|---|---|--|
| <b>FEBRUARY</b> | CHAPTER 10<br>FUN WITH MAGNETS (Contd..)  | *Magnetic and non -<br>magnetic mat<br>*Poles of magnet<br>*Finding directions<br>*Make your own magnet<br>*Attraction and repulsion<br>between | Magnetic and non- magnetic<br>materials, Compass, Poles of a<br>magnet |
| <b>MARCH</b>    | <b>FINAL EXAMINATION<br/>CHAPTER 9,10</b> |   |  |

**BHARATIYA VIDYA BHAVAN, KOCHI KENDRA  
COMPUTER SCIENCE  
YEAR PLAN FOR THE ACADEMIC YEAR 2024-25**

**CLASS: VI**

| <b>MONTH</b>     | <b>TOPIC</b>                              | <b>SUB-TOPICS</b>      | <b>CONCEPTS</b>   |
|------------------|---|------------------------|---|
| <b>JUNE</b>      | OFFICE TOOLS                              | INTRODUCTION TO EXCEL  | Features of Excel, Starting Excel, Workbook and Worksheet, Components of worksheet, Moving Around the Spreadsheet, Entering Data, Types of Data, Performing Calculations, Working with Worksheets, Saving a Workbook  |
| <b>JULY</b>      | OFFICE TOOLS                              | EDITING IN EXCEL       | Selecting Cells, Entering numbers as text, Entering date and time, Changing cell contents, Inserting cells ,columns and rows, Deleting columns and rows, Changing Row height and column width, Copying and moving data, Using auto fill and flash fill features |
| <b>AUGUST</b>    | OFFICE TOOLS                              | USING MAIL MERGE       | Mail Merge, Creating a Mail merge document, Creating recipient list, Inserting merge fields, Viewing the merged data, Printing letters  |
| <b>SEPTEMBER</b> | COMPUTER BASICS                           | INTERNET SERVICES      | History of the Internet<br>World Wide Web<br>Popular services on the Internet   |
| <b>OCTOBER</b>   | <b>END TERM - I ASSESSMENT (MS Excel)</b> |                        |   |
| <b>NOVEMBER</b>  | COMPUTER BASICS                           | COMPUTER LANGUAGES     | Programming languages<br>Translator Programs  |
|                  | CODING                                    | INTRODUCTION TO PYTHON | Python, Installing Python, Getting started with Python, Components of IDLE, Working in interactive mode, variables in Python, Working in script mode, Data types (int,float,string), Using print() function   |

|                 |  |                                  |   |
|-----------------|--|----------------------------------|---|
| <b>DECEMBER</b> | COMPUTER BASICS                          | COMPUTER LANGUAGES               | Programming languages<br>Translator Programs  |
|                 | CODING                                   | INTRODUCTION TO PYTHON           | Python, Installing Python, Getting started with Python, Components of IDLE, Working in interactive mode, variables in Python, Working in script mode, Data types (int,float,string), Using print() function |
| <b>JANUARY</b>  | OFFICE TOOLS                             | MORE ON POWERPOINT               | Creating Photo Album, Ink Equations , Screen Recording, Smart Lookup, Ink Annotation, Slide Zoom Feature, Viewing the Presentation  |
| <b>FEBRUARY</b> | ARTIFICIAL INTELLIGENCE                  | COMPUTER VISION                  | Introduction to Computer Vision<br>Applications of Computer Vision  |
| <b>MARCH</b>    | <b>END TERM - II ASSESSMENT (Python)</b> |                                  |   |
| <b>S.No</b>     | <b>NAME OF SCHOOL</b>                    | <b>NAME OF TEACHERS</b>          | <b>SIGNATURE</b>  |
| 1               | BVM, ELAMAKKARA                          | JAMIL MOHANDAS, SRUTHY KRISHNAN, |   |
| 2               | BVM, EROOR                               | ANUPAMA USHA                     |   |
| 3               | BVV, THRIKKAKARA                         | ANAGHA MANI                      |   |
| 4               | BVM, GIRINAGAR                           | BHAVYA G MENON                   |   |
| 5               | BAV, KAKKANAD                            |                                  |   |
| 6               | BMV, TRIPUNITHURA                        | SHEBA K GEORGE, AMBUJAM SASI     |   |
| 7               | BMV, VELLOOR                             | GITTU JOY, ANOOP M A             |   |