# ARAMBAGH VIVEKANANDA ACADEMY



## SYLLABUS (2024-2025)

#### CLASS –V SUBJECT- ENGLISH

|         | SUBJECT- ENGLISH                 |                          |   |  |  |
|---------|----------------------------------|--------------------------|---|--|--|
| TERMS   | LITERATURE                       | GRAMMAR                  | VOCABULARY                              | WRITING/UNSEEN                                     |  |
| PRE-    | 1. Flying Together (prose)       | 1.Nouns (ch-1)           | • Suffix                                | FORMAL LETTER                                      |  |
| MID     | 2. Team work (poem)              | 2. Kinds of sentences    | • Prefix                                | Leave application                                  |  |
| TERM    | 3. Malu bhalu (poem)             | ( <b>ch-6</b> )          | (To be given by the                     | <ul> <li>Permission for excursion.</li> </ul>      |  |
| (42     | Arihant Publication (workbook) - | 3.Articles (ch-10)       | teacher in class, no                    | UNSEEN (Collins Book)                              |  |
| DAYS)   | Same chapters of the text book.  | 4.Verbs (ch-11)          | specific book                           | • Ch-25 (pg-118)                                   |  |
|         |                                  |                          | prescribed)                             | • Ch-28 (pg-124)                                   |  |
| MID     | 1. Topsy turvy Land (poem)       | 1.Tense (ch-             | Alphabetical order                      | DIARY ENTRY  |  |
| TERM    | 2. Rip Van Winkle (prose)        | 12,13,14,15 & 16)        | Synonyms &                              | Experience of Annual Function Day                  |  |
| (51     | 3. Gulliver's Travels (prose)    | 2. Agreement of          | antonyms                                | <ul> <li>Sharing experience of friend's</li> </ul> |  |
| DAYS)   | 4. REV- Flying Together          | subject and verb         | <b><u>REV-</u></b> Suffix and           | birthday party.                                    |  |
|         | 5. Arihant Publication           | ( <b>ch-17</b> )         | prefix.                                 | UNSEEN (Arihant Publication                        |  |
|         | (workbook) -Same chapters of     |                          |   | workbook)  |  |
|         | the text book.                   |                          |   | • pg-78 & 80                                       |  |
| POST    | 1. Little Bully (prose)          | 1.Adjectives (ch-7)      | <ul> <li>Homonyms and</li> </ul>        | NOTICE WRITING                                     |  |
| MID     | 2. Ice Cream Man (poem)          | 2.Adverbs (ch-18)        | Homophones.                             | Lost and found notice                              |  |
| TERM    | Arihant Publication (workbook) - |                          | <ul> <li>Singular-Plural and</li> </ul> | Inviting participation for                         |  |
| (44DAYS | Same chapters of the text book.  | <u>REV-</u> Agreement of | application in                          | children's day.                                    |  |
| )       |                                  | subject and verb         | sentences.                              | UNSEEN (Collins Book)                              |  |
|         |                                  | ( <b>ch-17</b> )         |   | • Ch-32 (pg-133)                                   |  |
|         |                                  |                          |   | • Ch-34 (pg-134)                                   |  |
| TERM    | 1. Wonderful Waste (prose)       | 1. Preposition (ch-      | One word                                | STORY WRITING                                      |  |
| END     | 2. Sing a Song of People (poem)  | 19)                      | substitution                            | One with moral                                     |  |
| (34     | <u>REV-</u>                      | 2. Conjunction (ch-      |   | One without moral                                  |  |
| DAYS)   | Rip Van Winkle                   | 20)                      | <b>REV-</b> alphabetical                | <b>REV- NOTICE WRITING AND</b>                     |  |
|         | • Flying together.               | 3. Grammar on the        | order.                                  | DIARY ENTRY.                                       |  |
|         |                                  | Go (ch-23)               |   | UNSEEN (Arihant Publication                        |  |
|         | Arihant Publication (workbook) - |                          |   | workbook)  |  |
|         | Same chapters of the text book.  | <u>REV-</u> TENSE        |   | • Pg (82 & 83)                                     |  |
|         |                                  | (ch.12-16)               |   |  |  |
|         | SUBJECT- RENCALL                 |                          |   |  |  |

#### SUBJECT- BENGALI

| Exam             | বাংলা সাহিত্য পরিচয়                            | ব্যাক্রণ                         |
|------------------|---|----------------------------------|
| Pre-mid Term     | • মিথ্যে কথা (কবিতা)                            | • ধ্বনি- বর্ণ- অস্ফর             |
| ( <b>PTI</b> )   | <ul> <li>কবি ও লোবেল পুরস্কার (গদ্য)</li> </ul> | • উদ্দেশ্য - বিধেয়              |
| Mid Term         | • প্রশ্ন (কবিতা)                                | • বচল                            |
| (PT II)          | • আমাদের শ্রীর (গদ্য)                           | • পদ পরিচয়                      |
|                  | + PT I Rev                                      | • বোধ প্রীষ্ণণ                   |
|                  |   | + PT I Rev                       |
| Post-mid         | • নন্দলাল (কবিতা)                               | <ul> <li>একার্থক শব্দ</li> </ul> |
| Term<br>(PT III) | • বিজ্ঞানী প্রফুল্লচন্দ্র (গদ্য)                | • শুদ্ধ বানান                    |
| Term End         | • কাজলা দিদি (কবিতা)                            | • লিঙ্গ                          |
| (Annual)         | • মাস্টারদা (গদ্য)                              | • বিপ্রীত শব্দ                   |
|                  | + PT III Rev                                    | • অনুচ্ছেদ রচনা                  |
|                  |   | + PT III Rev                     |

### SUBJECT- HINDI

| <u>Exam</u>   | <u>Rimjhim</u>                          | Vyakaran Sambodh  |
|---------------|---|---|
| Pre Mid Term  | Ch-1 राख की रस्सी                       | Ch-1 भाषा और व्याकरण  |
|               | Ch-2 फसलों के त्योहार                   | Ch—4 वाक्य  |
| Mid Term      | Ch-3 खिलौनेवाला                         | Ch- 15 अपठित बोध  |
|               | Ch- 5 जहाँ चाह वहाँ राह                 | Ch-17 पत्र लेखन   |
|               | Rev Ch -2 फसलों के त्योहार              | Rev Ch-1 भाषा और व्याकरण                                    |
| Post Mid Term | Ch-7 डाकिए की कहानी, कॅंवरसिह की जुबानी | Ch-12 शब्द भंडार  |
|               | Ch-10 एक दिन की बादशाहत                 | [ पर्यायवाची शब्द, विलोम शब्द, श्रुतिसम भिन्नार्थक शब्द]    |
| Term End      | Ch-14 बाघ आया उस रात                    | Ch-12 शब्द भंडार [ अनेकार्थक शब्द, वाक्यांश के लिए एक शब्द] |
|               | Ch-16 पानी रे पानी                      | Ch - 13 मुहावरा और लोकोक्तियाँ                              |
|               | Rev Ch-10 एक दिन की बादशाहत             | Ch- 18 अनुच्छेद लेखन  |
|               |   | Rev Ch-15 अपठित बोध   |
|               |   |   |

### SUBJECT-MATHEMATICS

| TERM     | L.C.M                       | MATH MAGIC                                       | MATHS LAB ACTIVITY           |
|----------|-----------------------------|--|------------------------------|
|          | 1.Large Numbers             | 1. The Fish Tale(Page-11, 12, 13 upto Practice   | Activity 1. Numbers and Four |
| PRE MID  | 2.Operations on Large       | Time)  | Operations                   |
| TERM     | Numbers                     | 2.Parts and Whole (Page-63,64 for cutting the    | Activity 2. Factors and      |
|          | 3.Factors and Multiples     | Halwa)   | Multiples                    |
|          | 4.Fractions                 | 3.Be My Multiple I'll be                         |                              |
|          |                             | Your Factor(Page-97 Factor Tree)                 |                              |
|          | 1.Multiplication and        | 1.Shapes and Angles (Page-21)                    | Activity 3. Fractions and    |
|          | Division of Fractions       | 2.Mapping Your Way.(Aishi's School Page-         | Four Operations              |
|          | 2.Simplification            | 124, 125)  | Activity 4. Decimals and     |
| MID      | 3.Decimals                  | 3. Tenths and Hundredths(At The Market Page      | Four Operations              |
| TERM     | 4.Measurement               | 138,139 and Practice Time Page-140)              | Activity 5. Measurement      |
|          | 5.Basics of Geometry        | + Pre Mid Term Exam Syllabus                     |                              |
|          | +Pre Mid Term Exam Syllabus |  |                              |
|          | 1.Geometrical Shape         | 1.How many Squares?(Page-35)                     | Activity 7. Profit and Loss  |
|          | 2.Commercial                | 2.Does it look the Same?(Page -79,80 upto        | Activity 8. Percentage       |
|          | Arithmetic                  | Practice Time)                                   | Activity 9.Lines ,Angles and |
| POST MID | 3.Average                   | 3.Boxes and Sketches(Page-127)                   | Triangles                    |
| TERM     | 4.Perimeter and Area        | 4. Area and its Boundary(Practice Time -a,b,c,d) |                              |
|          | 5. Pattern                  | 5.Can you see the Pattern?(Page 100 to 104)      |                              |
|          | 1.Data Handling             | 1.Smart Charts(Page- 160,161)                    | Activity 6. Temperature      |
|          | 2.Roman Numerals            | 2. Ways to Multiply and                          | Activity 10. Perimeter,      |
|          | 3.Time and                  | Divide (Page-183)                                | Area and Volume              |
|          | Temperature                 | 3.How Big? How Heavy?(Page-199 Sahid             | Activity 12. Data            |
| TERM     | 4.Volume                    | Saves The Bank upto Page-200)                    | Handling                     |
| END      | +                           | +  |                              |
|          | Post Mid Term Syllabus      | Post Mid Term Exam                               |                              |
|          |                             | Syllabus   |                              |

### SUBJECT – SCIENCE

### SYLLABUS OF PHYSICAL SCIENCE

| Pre Mid       | Ch 9: Matter.                               |  |
|---------------|---|--|
|               | Ch 10: Simple Machines                      |  |
| Mid Term      | Ch. 13: Air and water- A Necessity for Life |  |
|               | Looking Around Ch-7: Experiments with water |  |
|               | Ch-10. Simple Mechines                      |  |
| Post Mid Term | Ch-14: The Moon and Other Satellites.       |  |
|               | Looking Around Ch- Sunita In space          |  |
| Term End      | Rocks and Minerals (Ch 11)                  |  |
|               | Ch-12: Soil erosion and Conservation        |  |
|               | Ch-14: The Moon and other Satellites.       |  |

### SYLLABUS OF BIOLOGY

| PRE MID TERM          | MID TERM EXAM                   | POST MID TERM            | TERM END EXAM                    |
|-----------------------|---------------------------------|--------------------------|----------------------------------|
| EXAM                  |                                 | EXAM                     |                                  |
| → Chapter-2 Keeping   | → Chapter-7 The Skeletal        | → Chapter-1 How Do       | → Chapter-4 Animals and          |
| Fit and Healthy       | System (Blueprint               | Plants Reproduce         | Their Lifestyle (Blueprint       |
| (Blueprint Education) | Education)                      | (Blueprint Education)    | Education)                       |
|                       | → Chapter-8 The Nervous         |                          | → Chapter-1 Super Senses         |
| → Chapter-8 Treat For | System (Blueprint               | → Chapter-20 Whose       | (Looking Around)                 |
| Mosquitoes (Looking   | Education)                      | Forest? (Looking Around) | $\rightarrow$ Post Mid Term Exam |
| Around)               | $\rightarrow$ Pre Mid Term Exam |                          | Syllabus                         |
|                       | Syllabus                        |                          | -                                |

## SUBJECT – SOCIAL SCIENCE

| PRE- MID TERM EXAM<br>(PT-I)  |   |   | TERM END EXAM   |
|---|---|---|---|
| <ul> <li>HISTORY</li> <li>Chapter 8:<br/>Conquering Distance</li> <li>Chapter 9: Keeping in<br/>touch (Upto Personal<br/>Communication)<br/>Pg. no- 62</li> <li>GEOGRAPHY</li> <li>Chapter 1: The Globe:<br/>A Model of the Earth</li> <li>Chapter 2: Maps our<br/>Guides (Upto Types<br/>of Maps)<br/>Pg no- 13</li> </ul> | <ul> <li>HISTORY</li> <li>Chapter 9: Keeping in touch</li> <li>Chapter 11: Recording &amp; Transmitting Knowledge</li> <li>Revision chapter:</li> <li>Chapter 8: Conquering Distance</li> <li>GEOGRAPHY</li> <li>Chapter 2: Maps our Guides</li> <li>Chapter 3: Weather &amp; Climate</li> <li>Revision chapter:</li> <li>Chapter 1: The Globe: A Model of the Earth</li> </ul> | (PT-III)<br>HISTORY<br>• Chapter 15: The<br>British rule & the<br>Revolt of 1857<br>• Chapter 17: We<br>govern ourselves<br>(Upto Rajya Sabha)<br>Pg. no- 121<br>GEOGRAPHY<br>• Chapter 4: The<br>Democratic Republic<br>of Congo<br>• Chapter 5: The Saudi<br>Arabia (Upto<br>Transport &<br>Communication)<br>Pg no- 34 | <ul> <li>HISTORY</li> <li>Chapter 16: Towards<br/>Freedom</li> <li>Chapter 17: We<br/>govern ourselves</li> <li>Revision chapter:</li> <li>Chapter 15: The<br/>British rule &amp; the<br/>Revolt of 1857</li> <li>GEOGRAPHY</li> <li>Chapter 5: The Saudi<br/>Arabia</li> <li>Chapter 6:<br/>Greenland- The Land<br/>of Ice &amp; Snow</li> <li>Revision chapter:</li> <li>Chapter 4: The<br/>Democratic Republic<br/>of Congo</li> </ul> |

## SUBJECT – COMPUTER

|          | CLASS - V                        |                                  |  |  |  |
|----------|----------------------------------|----------------------------------|--|--|--|
| Exam     | Theory                           | Practical                        |  |  |  |
|          | Ch-1 EVOLUTION OF COMPUTERS      | Ch-3 WORKING WITH TABLES IN WORD |  |  |  |
| Mid Term | Ch-2 UNDERSTANDING WINDOWS 10    | Ch-4 USING MAIL MERGE            |  |  |  |
|          | Ch-3 WORKING WITH TABLES IN WORD | Ch-5 ENHANCING A PRESENTATION    |  |  |  |
|          | Ch-4 USING MAIL MERGE            |                                  |  |  |  |
|          | Ch-5 ENHANCING A PRESENTATION    |                                  |  |  |  |
|          | Ch-6 PROGRAMMING IN SCRATCH      | Ch-6 PROGRAMMING IN SCRATCH      |  |  |  |
| Term End | Ch-7 INTRODUCTION TO EXCEL       | Ch-7 INTRODUCTION TO EXCEL       |  |  |  |
|          | Ch-8 INTERNET AND EMAIL          | Ch-8 INTERNET AND EMAIL          |  |  |  |
|          | Ch-9 ALGORITHMS AND FLOWCHART    |                                  |  |  |  |

## SUBJECT – G.K.

| MID- TERM EXAM (PT- II)          | TERM END EXAM                              |
|----------------------------------|--|
| Chapter 1: Knowing India         | Chapter 8: Preserving Wildlife             |
| • Chapter 4: Temples and Shrines | • Chapter 14: At the Top                   |
| • Chapter 11: Global Trotting    | • Chapter 17: Around the World             |
| Chapter 13: Nicknames            | Chapter 20: Important Inventions           |
| • Chapter 19: Useful Instruments | Chapter 22: Branches of Medicine           |
| Chapter 21: Space Odyssey        | • Chapter 32: The World of Letters         |
| Chapter 28: A Sports Miscellany  | Chapter 41: The Specialists                |
| • Chapter 38: The Animal Kingdom | • Chapter 43: Places for Specific Purposes |

| Pre Mid term  | 1. English songs                   |
|---------------|------------------------------------|
|               | 2. Rabindra Sangeet                |
|               | 3. Diary songs                     |
|               | 4. Programme based songs           |
| Mid term      | 1. Patriotic songs                 |
|               | 2. Bengali and Hindi popular songs |
|               | 3. Songs of other languages        |
| Post Mid term | 1. Christmas songs                 |
|               | 2. Programme based songs           |
|               | 3. Western songs                   |
|               | 4. Popular band songs              |
| Term End      | 1. Previous diary songs            |
|               | 2. Programme based songs           |
|               | 3. Individual test                 |

## SUBJECT – MUSIC

### SUBJECT – DANCE

| Month   | Subject        | Name of the Song       |
|---|----------------|------------------------|
| April & May   | Rabindranittya | Neel Diganta           |
| May & June  | Monsoon song   | Rimjhim Ghano Ghano Re |
| July & August   | Patriotic song | Swadhin Hobe Desh      |
| September Puja song                                   |                | Dugga Elo              |
| October & November                                    | Aerobics dance | Music                  |
| December Celebration for Christmas                    |                | Christmas -            |
| January & February Celebration for 12th January & Rev |                | Durga Bandana          |

## SUBJECT – PHYSICAL EDUCATION

| Months'           | SI. No. | Syllabus  |
|-------------------|---------|---|
|                   | 01.     | Line up   |
| April to June     | 02.     | Meditation  |
| - <b>P</b>        | 03.     | Free hand exercise  |
|                   | 04.     | Yoga  |
|                   | 01.     | PT (Marching / Parade)  |
| July to September | 02.     | Dumbbell drill  |
|                   | 03.     | Minor games – Kho Kho, Throwball, Badminton, Football, Kabadi |
|                   | 01.     | Some gymnastics   |
| October to        | 02.     | Recreation game   |
| February          | 03.     | Parade  |
| rebradiy          | 04.     | Sports practice   |
|                   | 05.     | House competition   |
|                   | 06.     | Leadership game   |

## **SUBJECT – ART EDUCATION**

## **PRE – MID TERM EXAMINATION**

PENCIL DRAWING BOOK. - PAGE NO - 4 - 31

## MID TERM EXAMINATION

PENCIL DRAWING BOOK. - PAGE NO -32 - 58

## **POST – MID TERM EXAMINATION**

PERIWINKLE BIG BOOK OF DRAWING AND COLOURING BOOK

PAGE NO – 2-15

## **TERM END EXAMINATION**

PERIWINKLE BIG BOOK OF DRAWING AND COLOURING BOOK

PAGE NO - 16 - 35