**HERITAGE CHILDREN ACADEMY**

**MONTHLY & EXAM WISE SYLLABUS BIFURCATION (2025-26)**

**CLASS – IX**

**ENGLISH**

|  |  |  |
| --- | --- | --- |
| **MONTHS** | **No. of Working days** | **SYLLABUS** |
| IX  | XI | X & XII |
| FEBRUARY | - | - | 16 |  |
| MARCH | - | - | 20 |  |
| APRIL | 21 | 20 | 21 | **Beehive:-** The Fun they had**Poem**1. The road not taken
2. Wind

**Moments:-** The lost child.**Grammar and Writing** Descriptive Paragraph Writing (Person) and Gap-Filling |
| MAY | 20 | 20 | 20 | **Beehive:-** The sound of Music**Poem:-** Rain on the roof**Moments:-** The Adventures of Toto**Grammar and Writing :-** Editing writing |
| JUNE | - | - | 05 |  |
| JULY | 25 | 25 | 25 | **Beehive:-** The Little girl, A truly Beautiful Mind**Poem:-** A Legend of the Northland**Moments:-** Iswaran the Storyteller**Grammar and Writing :-** Short Story writing and Diary Entry. |
| AUGUST | 22 (7REV) | 22 (7REV) | 22 | **Beehive:-** My Childhood **Poem****Moments:-** In the kingdom of fools**Grammar and Writing :-** Sentence Transformation |
| SEPTEMBER | 08 REV | 8REV | 24 | Revision (Half yearly Exams) |
| OCTOBER | 20 | 20 | 14 | **Beehive:-** The Snakes and the Mirror**Poem:-** No Men are Foreign , On Killing a Tree**Moments:-** Happy Prince**Grammar and Writing :-** Descriptive paragraph writing (Events) |
| NOVEMBER | 22 | 22 | 22 | **Beehive:-** Reach for the top, Kathmandu**Poem:-** A Slumber Did My Sprit Seal**Moments:-** A House is not a Home**Grammar and Writing** Descriptive paragraph writing (Situation) |
| DECEMBER | 25 | 25 | 08 | **Beehive:-** If I Were You**Moments:-** The Last Leaf, The Beggar**Grammar and Writing** Sentence Transformation  |
| JANUARY | 15 REV | 15REV | - |  |
| PT-1 | **Reading :-** Unseen Passage **Grammar and Writing :-** Descriptive Paragraph Writing (Person), Gap-Filling**Beehive:-** The Fun They had**Poem:-** The Road Not Taken**Moments:-** The Lost Child.  |
| PT-2 | **Reading :-** Unseen Passage **Grammar and Writing :-** Descriptive Paragraph (Person), Gap-Filling and Editing**Beehive:-** The Sound of Music **Poem:-** Wind, Rain on the roof**Moments:-** The Adventures of Toto |
| PT-3 | **Reading :-** Unseen Passage **Grammar and Writing:-** Short Story Writing, Descriptive paragraph (Events)Sentence Transformation **Beehive:-** The Snake and the Mirror**Poem:-** No men are Foreign, On Killing a Tree**Moments:-** Happy Prince  |
| PT-4 | **Reading:-** Unseen Passage**Grammar and Writing:-** Diary Entry, Gap-Filling**Beehive:-** Kathmandu **Poem:-** A Slumber Did My Spirit Seal**Moments:-** A house is not a home |
| HEY | **Reading:-** Unseen Passage**Grammar and Writing:-** DescriptiveParagraph Writing (Person)Diary Entry, Short Story Writing, Gap Filling, Editing, Sentence transformation **Beehive:-** The Fun they had, The sound of music, The little girlA Truly beautiful mind, My childhood **Poem:-** The road not taken, Wind, Rain on the roof, A legend of the Northland **Moments:-** The lost child, The adventures of Toto, Iswaran the storyteller In the kingdom of fools |
| AE | **Reading:-** Unseen Passage**Grammar and Writing:-** DescriptiveParagraph Writing (Person, Event and Situation)Diary Entry, Short Story Writing, Gap Filling, Editing, Sentence transformation **Beehive:-** The snake and the Mirror, Reach for the top, Kathmandu , If I were you**Poem:-** No men are Foreign , On killing a tree, A Slumber Did my Sprit Seal**Moments,** Happy prince, A house is not a home, The last leaf, The beggar |

**HINDI**

|  |  |  |
| --- | --- | --- |
| **MONTHS** | **No. of Working days** | **SYLLABUS** |
|  | IX  | XI | X & XII |  |
| FEBRUARY | - | - | 16 |  |
| MARCH | - | - | 20 |  |
| APRIL | 21  | 20 | 21 | अपठित बोधकाव्य खण्ड :- 9-कबीर के दोहे, पदगद्य खण्ड:- 1-दो बैलों की कथाकृतिका-1 मेरे संग की औरतेंव्याकरण :- 1- उपसर्ग, प्रत्ययलेखन:- 1- अनुच्छेद लेखन |
| MAY | 20 | 20 | 20 | काव्य खण्ड :- 10-वाखव्याकरण :- समासलेखन:- 2- पत्रलेखन( औपचारिक, औपचारिक) |
| JUNE | - | - | 05 | गद्य खण्ड : -3- उपभोक्तावाद की संस्कृति,लेखन:- 3- लघु कथा |
| JULY | 25 | 25 | 25 | गद्य खण्ड :-2- ल्हासा की ओरकाव्य खण्ड :-4- रसखान के सवैयेव्याकरण:- 2- अर्थ की दृष्टि से वाक्य भेदलेखन:- 3-संवाद लेखन, 4- ई-मेल लेखन |
| AUGUST | 22 (7REV) | 22 (7REV) | 22 | गद्य खण्ड :-4- सांवले सपनों की यादगद्य खण्ड 12- कैदी और कोकिलाकृतिका- 2-रीढ की हड्डीलेखन:- 4-लघु कथा, 5- सूचना लेखन |
| SEPTEMBER | 08 REV | 8REV | 24 | अर्द्धवार्षिक परीक्षा |
| OCTOBER | 20 | 20 | 14 | गद्य खण्ड :-6– प्रेमचंद के फटे जूतेगद्य खण्ड 7- मेरे बचपन के दिनकाव्य खण्ड :-15- मेघ आए |
| NOVEMBER | 22 | 22 | 22 | काव्य खण्ड :-17- बच्चे काम पर जा रहे हैलेखन:- 4- सूचना लेखन, 5- ई-मेल लेखन ( औपचारिक) |
| DECEMBER | 25 | 25 | 08 |  Revision |
| JANUARY | 15 REV | 15REV | - | Revision |
| PT-1 | गद्य खण्ड पाठ-1 दो बैलों की कथाकाव्य खण्ड 9- कबीर के दोहे, पदकृतिका-1- मेरे संग की औरतेंव्याकरण :- 1- उपसर्ग, प्रत्ययलेखन:- 1- अनुच्छेद लेखन |
| PT-2 | गद्य खण्ड 2- ल्हासा की ओर काव्य खण्ड 10- वाखकाव्य खण्ड 11- सवैयेव्याकरण:- 2- अर्थ के आधार पर वाक्य भेद लेखन:- 2- पत्र लेखन( औपचारिक, अनौपचारिक) |
| PT-3 | गद्य खण्ड 6- प्रेमचंद के फटे जूतेकाव्य खण्ड 15- मेघ आए, 17- बच्चे काम पर जा रहे हैं व्याकरण:- 5- अलंकारलेखन:- लघुकथा |
| HEY | गद्य खण्ड 4- सांवले सपनों की याद, 2- उपभोक्ता वाद की संस्कृतिकाव्य खण्ड12- कैदी और कोकिलाकृतिका-2- रीढ की हड्डीव्याकरण- उपसर्ग- प्रत्यय, समास, अर्थ के आधार पर वाक्य भेद, अलंकारलेखन:- अनुच्छेद लेखन, पत्रलेखन, संवाद लेखन, लघुकथ, ई.मेल लेखन, सूचना लेखन PT-1+2 |
| AE | गद्य खण्ड 1- दो बैलों की कथा, 2- ल्हासा की ओर, 7- मेरे बचपन के दिनकाव्य खण्ड 9- कबीर के दोहे, पद-1, 11-सवैये, 15- मेघ आए, 17- बच्चे काम पर जा रहे हैं।व्याकरण- उपसर्ग- प्रत्यय, समास, अर्थ के आधार पर वाक्य भेद, अलंकारलेखन:- अनुच्छेद लेखन, पत्रलेखन, संवाद लेखन, लघुकथ, ई.मेल लेखन, सूचना लेखन |

**MATHEMATICS**

|  |  |  |  |
| --- | --- | --- | --- |
| **MONTHS** | **No. of Working days** | **SYLLABUS** | **PRACTICAL** |
| IX  | XI | X & XII |
| FEBRUARY | - | - | 16 |  |  |
| MARCH | - | - | 20 |  |  |
| APRIL | 21 | 20 | 21 | Ch-1(Number Systems)Ch-2(Polynomials) | **Activity-1** To construct a square root spiral.Activity -2 To represent some irrational numbers on the number line.Activity -3 Activity -4**Activity-5** To verify the algebraic identity x2 – y2 = (x + y)(x – y) |
| MAY | 20 | 20 | 20 | Ch-3(Coordinate Geometry)Ch-4(Linear equations in two variables) | **Activity- 6****Activity -7** **Activity -8****Activity -9****Activity -10****Activity -11 To find the values of abscissae and ordinates of various points given in a Cartesian plane.** |
| JUNE | - | - | 05 | **Summer Vacation** |  |
| JULY | 25 | 25 | 25 | Ch-5(Introduction to Euclid’s Geometry)Ch-6(Lines and angles) | **Activity-12 To verify experimentally that if two lines intersect each other.** |
| AUGUST | 22 (7REV) | 22 (7REV) | 22 | Ch-7(Triangles)Ch-8(Quadrilaterals) | **Activity-13** To verify experimentally the different criteria for congruency of triangles using triangle cut outs. |
| SEPTEMBER | 08 REV | 8REV | 24 | **Half-Yearly Examination** |  |
| OCTOBER | 20 | 20 | 14 | Ch-9( Circles)Ch-10(Heron’s Formula) | **Activity -14****Activity-15** To verify that the angles in the same segment of a circle are equal.Activity - 16  |
| NOVEMBER | 22 | 22 | 22 | Ch-11(Surface area and volume) | **Activity -17** **Activity- 18****Activity - 19 To obtain the formula for the surface area of a sphere.** |
| DECEMBER | 25 | 25 | 08 | Ch-12( Statistics)  | **Activity 20 - To draw histograms for classes of equal widths and varying widths.** |
| JANUARY | 15 REV | 15REV | - |  |  |
| PT-1 | Ch-1(Number Systems)Ch-2(Polynomials) |
| PT-2 | Ch-3(Coordinate Geometry), Ch-4(Linear equations in two variables), Ch-5(Introduction to Euclid’s Geometry) |
| HALF YEARLY EXAM | Ch-1(Number Systems), Ch-2(Polynomials), Ch-3(Coordinate Geometry), Ch-4(Linear equations in two variables)Ch-5(Introduction to Euclid’s Geometry) , Ch-6(Lines and angles), Ch-7(Triangles) , Ch-8(Quadrilaterals) |
| PT-3 | Ch-9( Circles), Ch-10(Heron’s Formula) |
| PT-4 | Ch- 11 Surface area and volumeCh-12 Statistics  |
| ANNUAL | Ch-1(Number Systems) Ch-2(Polynomials) Ch-3(Coordinate Geometry) Ch-4(Linear equations in two variables)Ch-5(Introduction to Euclid’s Geometry) Ch-6(Lines and angles)Ch-7(Triangles) Ch-8(Quadrilaterals)Ch-9( Circles) Ch-10(Heron’s Formula)Ch-11(Surface area and volume) Ch-12( Statistics) |

**PHYSICS**

|  |  |  |  |
| --- | --- | --- | --- |
| **MONTHS** | **Number of working days**  | **SYLLABUS** | **Experiment** |
|  |  |  |  |
| APRIL | 21 | Ch07 Motion  |  |
| MAY | 20 | Ch08 Force and laws of motion. |  |
| JUNE | - | Summer break  |  |
| JULY | 25 | Ch08 Force and laws of motion  |  |
| AUGUST | 22(7 Revision) | Ch09 Gravitation (Half chapter) | **Experiment** 1.Determine the density of a metallic body by using spring balance and measuring cylinder. |
| SEPTEMBER | 8 Revision  | Half yearly exam  |  |
| OCTOBER | 20 | Ch09 Gravitation (Second half chapter) | **Experiment** 2.Establishing the relation between the loss in weight of a solid when fully immersed in a) Tap waterb) Strongly salty water with the weight of water displaced by it by taking at least two different solids. |
| NOVEMBER | 22 | Ch10 Work and energy  |  |
| DECEMBER | 25 | Ch11 Sound  | **Experiment** 3.Verification of the Laws of reflection of sound.  |
| PT-1 |  | Ch07 Motion  |  |
| PT -2  |  | Ch08 Force and laws of motion  |  |
| Half yearly exam  |  | Ch07 Motion, Ch08 Force and laws of motion, Ch09 Gravitation (First half ) |
| PT-3 |  | Ch09 Gravitation  |
| PT -4 |  | Ch10 Work and energy  |
| Annual exam  |  | Ch07 Motion, Ch08 Force and laws of motion, Ch09 GravitationCh10 Work and energy , Ch11 Sound  |

**CHEMISTRY**

|  |  |  |  |
| --- | --- | --- | --- |
| **MONTHS** | **No. of Working days** | **SYLLABUS** | **PRACTICAL** |
| IX  | XI | X & XII |
| FEBRUARY | - | - | 16 |  |  |
| MARCH | - | - | 204 |  |  |
| APRIL | 21 | 20 | 21 | Ch 01 (Matter in our surroundings) Half chapter |  |
| MAY | 20 | 20 | 20 | Ch 01 (Matter in our surroundings) Half chapter |  |
| JUNE | - | - | 05 |  |  |
| JULY | 25 | 25 | 25 | Ch 02 (Is matter around us pure) Half chapter | Ex.1. To prepare(a)a true sol. of common salt, sugar and alum(b) a suspension of soil, chalk powder and fine sand in water(c) a colloidal sol. of starch in water and egg albumin milk in water and distinction between these on the basis of:(i)transparency (ii) filtration criterion (iii) stability |
| AUGUST | 22 (7REV) | 22 (7REV) | 22 | Ch 02 (Is matter around us pure ) Half chapter | Ex.2. To prepare (a) a mixture (b) a compound, using iron filling and sulphur powder and distinction between these on the basis of:(i)appearance ie. Homogeneity and heterogeneity(ii)behaviour towards a magnet (iii)behaviour towards carbon disulphide as a solvent (iv) effect of heat |
| SEPTEMBER | 08 REV | 8REV | 24 |  |  |
| OCTOBER | 20 | 20 | 14 | Ch 03 (Atoms and molecules) Half chapter | Ex.3. To perform the following reaction and classify them as physical or chemical changes:(a)Iron with copper sulphate sol. in water(b)Burning of magnesium in air(c)Zinc with dil. Sulphuric acid |
| NOVEMBER | 22 | 22 | 22 | Ch 03 (Atoms and molecules) Half chapter | (d)Heating of copper sulphate crystals(e) Sodium sulphate with barium chloride in the form of their solutions in water. |
| DECEMBER | 25 | 25 | 08 | Ch 04 (Structure of atom) Half chapter |  |
| JANUARY | 15 REV | 15REV | - | Ch 04 (Structure of atom) Half chapter |  |
| PT-1 | Ch 01 (Matter in our surroundings) half chapter |  |
| PT-2 | Ch 02 (Is matter around us pure) half chapter |  |
| PT-3 | Ch 03 (Atoms and molecules) half chapter |  |
| PT-4 | Ch 04 (Structure of atom) Half chapter |  |
| HEY | Ch 01, Ch 02 |  |
| AE | Ch 01, 02 & 03 |  |

**BIOLOGY**

|  |  |  |  |
| --- | --- | --- | --- |
| **MONTHS** | **No. of Working days** | **SYLLABUS** | **PRACTICAL** |
| IX  | XI | X & XII |
| APRIL | -20 | - |  | Chap – 5 “The Fundamental unit of life” | “To prepare a temporary mount of onion peel” |
| MAY | 20 | - |  | Chap- 6 “Tissues” |  |
| JUNE | - | - | 05 | Vacations and Revision |  |
| JULY | 25 | 25 | 25 | Chap- 12 “Improvement in food resources” | “To prepare a temporary mount of human cheek cell” |
| AUGUST | 22 (7REV) | 22 (7REV) | 22 | Chap- 12 “Improvement in food resources” | “To observe and show the given specimen” |
| SEPTEMBER | 08 REV | 8REV | 24 |  |  |
| OCTOBER | 20 | 20 | 14 |  | “To show the given slides” |
| NOVEMBER | 22 | 22 | 22 |  | “To study osmosis in resins” |
| DECEMBER | 25 | 25 | 08 |  | “To study presents of stomata in given leaf samples” |
| JANUARY | 15 REV | 15REV | - | Revision  |  |
| PT-1 |  |  |  | Chap – 5 “The Fundamental unit of life” |  |
| PT-2 |  |  |  | Chap- 6 “Tissues” |  |
| PT-3 |  |  |  | Chap- 12 “Improvement in food resources” |  |
| PT-4 |  |  |  | Chap-6 “Tissues”andChap- 12 “Improvement in food resources” |  |
| HEY |  |  |  | Chap – 5 “The Fundamental unit of life” and Chap-6 “Tissues” |  |
| AE |  |  |  | Chap – 5 “The Fundamental unit of life” and Chap-6 “Tissues”Chap- 12 “Improvement in food resources” |  |

**SOCIAL SCIENCE**

|  |  |  |  |
| --- | --- | --- | --- |
| **MONTHS** | **No. of Working days** | **SYLLABUS** | **PRACTICAL** |
| IX  | XI | X & XII |
| FEBRUARY | - | - | 16 |  |  |
| MARCH | - | - | 20 |  |  |
| APRIL | 21 | 20 | 21 | Geo- Chap 01 India size and location Eco- Chap 01 The story of village PalampurCiv- Chap 01 What is democracy why democracy? |
| MAY | 20 | 20 | 20 | His- Chap01 The French revolutionCiv- Chap02 Constitutional designGeo- Chap 02 Physical features of India |
| JUNE | - | - | 05 | Summer holidays  |  |
| JULY | 25 | 25 | 25 | His-Chap 02 Socialism in Europe and Russian revolutionEco-Chap02 People as resourceCiv- Chap03 Electoral politics |
| AUGUST | 22 (7REV) | 22 (7REV) | 22 | Geo- Chap03 Drainage Civ-Chap04 Working of institution |
| SEPTEMBER | 08 REV | 8REV | 24 | Revision of half yearly  |
| OCTOBER | 20 | 20 | 14 | Geo- Chap 04 Climate Geo- Chap 05 Natural vegetation and wildlife Eco- Chap 03 Poverty as a challenge  |
| NOVEMBER | 22 | 22 | 22 | His- Chap 03 Nazism and the rise of Hitler His- Chap 04 Forest society and colonialism (Sub part - Why deforestation?) |
| DECEMBER | 25 | 25 | 08 | Civ- Chap 05 Democratic rightsGeo- Chap 06 Population Eco - Chap 04 Food security in India |
| JANUARY | 15 REV | 15REV | - |  |
| PT-1 |  |  |  | civics - Chap01 Geo- Chap01  |
| PT-2 |  |  |  | Chap01 His.Chap01 Eco. |
| PT-3 |  |  |  | Chap02 His.Chap02 GeoChap02 Civics  |
| PT-4 |  |  |  | Chap03 Geo. Chap03 Civ.Chap03 His. |
| HEY |  |  |  | Chap02, 03 civics Chap01, 02 ,03 Geography (Maps)Chap01 ,02 History Chap 02 Economics  |
| AE |  |  |  | Full syllabus  |

**INFORMATION TECHNOLOGY**

|  |  |  |
| --- | --- | --- |
| **MONTHS** | **Working Days**  | **SYLLABUS** |
| **April** | **21** | **Part: A Employability Skills**Unit: 1 Communication Skills |
| **May** | **20** | **Part: B Subject Specific Skills**Unit: 3 Digital Documentation |
| **July** | **25** | **Part: A Employability Skills**Unit 3: ICT Skills |
| **August** | **22** | **Part: B Subject Specific Skills**Unit 4: Electronic Spreadsheet |
|  |  | **Part: A Employability Skills**Unit :2 Self Management Skills-I |
| **September** | **8 Days REV + Half Yearly Exam** |
| **October** | **20** | **Part: A Employability Skills**Unit 4: Entrepreneurial Skills  **Part: B Subject Specific Skills**Unit 1: Introduction to IT-ITeS industry  |
| **November** | **22** | **Part: B Subject Specific Skills** Unit: 5 Digital Presentation Unit :2 Data entry and keyboarding skills |
| **Half Yearly Syllabus** | **Part: A Employability Skills**Unit: 1 Communication Skills, Unit 3: ICT Skills**Part: B Subject Specific Skills**Unit: 3 Digital Documentation Unit 4: Electronic Spreadsheet |
| **Annual Syllabus** | **Part: A Employability Skills**Unit 2: Self-Management Skills Unit 4: Entrepreneurial Skills**Part: B Subject Specific Skills**Unit 1: Introduction to IT-ITeS industry Unit: 5 Digital Presentation |