** GREENWOOD PUBLIC SCHOOL, ADITYAPURAM**

**OUR MOTTO-DEVELOPMENT WITH DELIGHT**

 **SYLLABUS FOR PERIODIC-I + TERM-I (2020-21)**

**CLASS- VI**

**NOTE: Periodic-I Syllabus will also be included in Term-I Examination.**

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| **SUBJECTS** |  |  **SYLLABUS** |
|  **English** | **New Pathways****Literature** | **PD-I Unit-I:** Growing up. 1. How Daddy played Ping-Pong.2.How I taught My Grandmother to Read. 3.The story of Amber Beads.**Term-I Unit-II: Nature’s Bounty-**1. The cherry Tree. 2.The giant Rock. 3. Attila. 4.Mary Kom- Never say Die! |
| **Writing Skills** | **PD-I** Formal Letter, Placing order, Diary Entry.**Term-I** Complaint letter, Story writing. |
| **Corner Stone****Grammar** | **PD-I** 1.Kinds of sentences. 2. Subject and Predicate. 3. Formation of Interrogatives. 4. Kinds of Nouns. 5. Nouns: Number. 6. Nouns: Gender 7. Pronouns.**Term-I 1.** Adjectives. **2.** Degrees of comparison. **3.** Order of Adjectives.**4.** Articles. **5.** Verbs: - Modals and Auxiliaries.  **6.** Simple tense- Present, Past and Future. **7.** Continuous tense- Present, Past and future. |
| **Group Recitation** | **PD-I** The story of fidgety Phillip.**Term-I 1.** On the Grasshopper and the cricket.2. The Ant explorer. |
| **Subject****Enrichment** **Activity** | **PD-I** ASL**Term-I** GD –Social Media Reshaping Communication. |
| **Social Science****Integrated Social Studies** | **History** | **PD-I Chapter-1:** What, Where, When and How?**Chapter-2:** The Earliest People.**Term-I** Ch-3 The First Farmers and Herders.Ch-4 The First cities of India.Ch-5 The Vedic Age. Ch-6 Early States. |
| **Civics** | **PD-I Chapter-1:** Diversity.**Chapter-2:** Prejudice, Discrimination and Inequality.**Term-I** Ch-3 What is Government? Ch-4 Essence of Democracy. |
| **Geography** | **PD-I Chapter-1:** The Earth in the solar system.**Chapter-2:** Globe, Latitudes and Longitudes.**Term-I** Ch-3Motions of The Earth. Ch-4 Maps. |
| **Subject Enrichment** | **PD-I** 1Map skills.  **Term-I** Project work. |
| **Science****New Approach to science** |   | **PD-I** Chapter-1:- Sources of food.Chapter-2: Components of food.**Term-I** Ch-3 Fibre to Fabric.Ch-4 Sorting Materials into groups. Ch-5 Separation of substances. Ch-6 Changes Around Us. Ch-7 Getting to know plants. Ch-14 Water (G.D) |
| **Subject Enrichment** | 1. Collect at least five spices you can find in your kitchen and make a collage. Also write two uses 2. Visit to Botanical Garden. |
| **Lab Activity** | **Term-I**  Page No. 9, 21, 36 , 51 , 65,75,91 |
|  **Hindi** |  **वसंत** | **PD-I** 1. वह चिड़िया जो 2. बचपन**Term-I** 1. नादान दोस्त 2.चाँद से थोड़ी गप्पे 3.अक्षरों का मह**Ro** 4.पार नजर के |
| प्रखरव्याकरण | **PD-I 1.** भाषा-लिपि और व्याकरण **2.** वर्ण और उच्चारण **3.** संज्ञा**Term-I** शब्द विचार , संधि , सर्वनाम , विशेषण , पर्यायवाची शब्द , विलोम शब्द , अनेक शब्दों के लिए एक शब्द , लिंग , वचन |
| **लेखन कौशल** | **PD-I** सूचना लेखन, औपचारिक पत्र- पानी की समस्या हेतु नगर निगम अधिकारी को पत्र **Term-I** अनुच्छेद लेखन - ध्वनि प्रदूषण , सड़क जाम| विज्ञापन लेखन , सूचना लेखन , डायरी लेखनअनौपचारिक पत्र - खेलकूद प्रतियोगिता में पुरस्कार पाने पर मित्र को बधाई पत्र । |
| **विषय संवर्धन गतिविधि** | **PD-I** कविता वाचन **Term-I**  श्रवण कौशल |
| **G.K****Know and grow with Derek** |  | **PD-I Unit-1:** Our Country. **Unit-2:** Sports Round up.**Unit-3:** Grammar and Language.**Unit-4:** Plants and Animals Kingdom.**Term-I Unit-5:** Exploring Science. **Unit-6:** Thinking and number skills.**Unit-7:** Our world and Environment. **Unit-8:** Literature and Entertainment.**Unit-9:** Life skills and value education. |
| **Sanskrit****Lkqes/kk** |  | **PD-I पाठ-1:** भाग 'क' शब्द परिचय: (सञ्ञा) भाग 'ख' एष: विद्यालय: **पाठ-2:** सर्वनाम**Term-I पाठ -३** धातुपरिचय : (क्रिया ) **पाठ -4**  वन्सय उपयोगिता **पाठ -5**  मेघाया: दिनचर्या **पाठ -6**  परोपकार : पुण्याय भवति**Grammar- शब्दरूप , धातुरूप , संख्या 1 से 100 ,**  **फलों, सब्जियों के नाम ।** |
| **Computer****Computers Pruquest** |  **PD-I**  | **Chapter-1:Computer Language****Chapter-2:The Mail Merge****Lab Activity: (a)** Prepare a chart for: (i) Generation of Languages.(ii) High level language. (iii) Low-level language.**(b)**Prepare a chart of the mail merge with diagrams. |
|  **Term-I**  | **Chapter-3:Charts in MS Power Point 20-13****Chapter-4Formatting in MS-Excel.****Chapter-5Some more Formatting features of MS-Excel.****Lab Activity: (a)**Make line chart for your marks which you got in the Annual exams of Class 1-5 and compare that in which class you got highest marks and in which class you got lowest marks and take the print out and paste in notebook.**(b)** Create an excel file to record marks of the student in which you have to do some formatting**1.** Merge cell A2 to E2, and fill background colour.**2.** Fill background colour of the cell-> 1-50->red/ 50-70->Green/ 70-90->Yellow/ 90-100-> Blue**(c)** Create an excel worksheet regarding the temperature of 5 days in winters and make a bar graph and find out which is the coolest day. |
| **Mathematics****NCERT** |  | **PD-I Ch-1** Knowing Our Numbers. **Ch-2** Whole Numbers.**Lab Activity -** To find prime numbers from 1 to 100.**Term-I** **Ch-3** Playing with Numbers. **Ch-4** Basic geometrical Ideas. **Ch-5** Understanding elementary Shapes. **Ch-6** Integers. **Ch-7** Fractions. |
| **Subject****Enrichment** **Activity** | **Lab Activity -** To verify that addition is commutative for whole numbers.2. To understand the concept of addition of integers.3. Performing various lines and shapes by paper folding. |
| **Art & Craft:** |  | **PD-I** Colour Scheme, Still life, Body Parts.**Term-I** Face Parts, Composition |

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 **SYLLABUS FOR PERIODIC-I+ TERM-I (2020-21)**

**CLASS- VII**

**NOTE: Periodic-I Syllabus will also be included in Term-I Examination.**

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| **SUBJECTS** |  |  **SYLLABUS** |
| **English:** | **New Pathways****Literature** | **PD-I Unit-1 Section-1-** A Hero **Section-2**The scholarship jacket **Unit-2 Section-1**The Quest for EJ Dorado. |
| **Term-I Unit-2 Section-2**The Diary of a space traveler  **Unit-3 Section-1**The one who survived  **Section-2**The Narayanpur incident. |
| **Writing Skills** | **PD-I** Formal Letter (Placing order) , Diary entry.  |
| **Term-I** Complaint letter, Story writing. |
| **Corner Stone****Grammar** | **PD-I** The sentence, Nouns, Pronouns, Adjectives, Adverbs, Articles. |
| **Term-I** Simple Tenses, Continuous Tenses, Perfect Tenses, Modals and Auxiliaries, Non-finite verbs, Transitive and intransitive verbs. |
| **Group Recitation** | **PD-I** The flower school, speech writing. |
| **Term-I** Trains. |
| **Social Science****Integrated Social Studies** | **History** | **PD-I Chapter-1:** What, Where and How?**Chapter-2:** New kings and kingdoms. |
| **Term-I** Chapter-3: Delhi Sultanate.Chapter-4: The Mughal Empire. Chapter-5: Architecture in Medieval India (G.D). |
| **Civics** | **PD-I Chapter-1:** Democracy and Equality. |
| **Term-I Chapter-2:** Role of the state government in Health. **Chapter-3:** How the state government works? |
| **Geography** | **PD-I Chapter-1:** Our Environment. **Chapter-2:** Structure of The Earth. |
| **Term-I Chapter-3:** Earth movements and major landforms.**Chapter-4:** Our Atmosphere **Chapter-5:** Hydrosphere. (G.D) |
| **Science:****New Approach to science** |  | **PD-I Chapter-1:-** Nutrition in Plants. **Chapter-2:** Nutrition in Animals. |
| **Term-I Chapter-3:** Fibre to Fabric.**Chapter-4:** Heat  **Chapter-5:** Acids, Bases and salts.**Chapter-6:** Physical and chemical changes.  **Chapter-7:** Weather, climate and adaptations of Animals to climate. (G.D) **Chapter-8:** Winds, storms and cyclone.**Chapter-16:** Water: A Precious resource. |
| **Lab Activity** | **PD-I Page No.** 8, 23.**Subject Enrichment Act:** Observe growth of moulds. |
| **Term-I Page No.** 7, 8, 22, 38, 45, 65, 80, 91, 106. |
| **Hindi** | **वसंत** | **PD-I**  1. हम पंछी उन्मुक्त गगन के, 2. दादी माँ |
| **Term-I 3.** हिमालय की बेटियाँ, 4. कठपुतली , 5. मिठाईवाला , 6. रक्त और हमारा शरीर , 7. पापा खो गए , 8. शाम एक किसान |
| प्रखरव्याकरण | **PD-I 1.** भाषा और व्याकरण **2.**  वर्ण विचार 3.वर्तनी विचार 4.शब्द विचार |
| **Term-I 5.**संज्ञा 6. लिंग 7. वचन 8. कारक 9. सर्वनाम 10. विशेषण |
| **पठन कौशल** | **अपठित गधांश , अपठित पधांश** |
|  **लेखन कौशल** | **PD-I**  **औपचारिक पत्र** - पेड़- पौधों की अनियंत्रित कटाई को रोकने हेतु जिलाधिकारी को पत्र । **अनुच्छेद** - मेरे जीवन का लक्ष्य  |
| **Term-I**  संवाद लेखन , सूचना लेखन ,विज्ञापन लेखन**अनुच्छेद** - विज्ञापन की दुनिया |
| **विषय संवर्धन गतिविधि** | **PD-I वाद –विवाद**  |
| **Term-I** संवाद , ASL |
|  **G.K****Know and grow with Derek** |  | **PD-I Unit-1:** Our Country. **Unit-2:** Sports Round up.**Unit-3:** Grammar and Language.**Unit-4:** Plants and Animals Kingdom.**Term-I Unit-5:** Exploring Science.  **Unit-6:** Our world and Environment.**Unit-7:** Literature and Entertainment.**Unit-8:** Thinking and number skills.**Unit-9:** Life skills and value education. |
| **Sanskrit****Lkqes/kk** |  | **PD-I 1.** सफलताया: महत्वम 2. जन्तुशालया: भ्रमणम 3. जल संरक्षणम**Activity:** गीता के श्लोका अर्थ सहित |
| **Term-I**  4.**बुद्धया कार्यसिद्धि : 5. नीति श्लोका: 6. वीरबालकानाम कथा** **7.मदर टेरेसा 8. अस्माकं पितरौ 9.गुरुमहिमा****व्याकरण-**  आकारान्त शब्द रूप , बालक: पुल्लिंग , बालिका: स्त्रीलिंग , फलम नपुंसकलिंग , धातुरूप , कृ लट्लकार, लृट लकार , भू लट्लकार, प्रत्यय - क्त्वा, तुमुन, संधि - दीर्घ , गुण, गिनती -1 -50 तक संस्कृत में |
| **Computer****Computers Pruquest** |  | **PD-I Ch-1** Statements in small Basic. **Ch-2** Formulas and Functions in MS-Excel. |
| **Lab Activity:** |
| **Term-I Ch-3** Creating charts in MS-Excel. **Ch-4** Introduction to HTML. **Ch-5** Malware and Virus. |
| **Lab Activity:** |
| **Mathematics****NCERT** |  | **PD-I Ch-1** Integers. **Ch-2** Fraction and Decimal.**Lab Manual-** To learn the multiplication of a whole number with a fraction. |
| **Term-I Ch-3** Data Handling. **Ch-4** Simple equations.**Ch-5** Lines and Angles. **Ch-6** The triangle and its properties**.**  **Ch-7** Congruence of Triangles. |
| **Subject****Enrichment** **Activity** | **Lab Activity-1.** Data Handling. **2.** Linear equation in one variable.**3.** To verify if two lines intersect at a point then each pair of vertically opposite angles are equal by paper cutting and pasting. |
|  **Art & Craft** |  | **PD-I** Colour Scheme, Still life, Body Parts. |
| **Term-I** Face Parts, Composition |

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 **SYLLABUS FOR PERIODIC-I + TERM-I(2020-21)**

**CLASS- VIII**

**Note:- Periodic-I Syllabus will also be included in Term-I Examination.**

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| **SUBJECTS** |  |  **SYLLABUS** |
| **English** | **New Pathways Literature** | **PD-I Unit-1:** Human Bonds- My Big Brother, A most important person, Somebody’s Mother. |
| **Term-I Unit-2:** Nurturing Nature**. Unit-3:** Conflict and Hope. |
|  **Writing Skills** | **PD-I** Formal Letter, Placing Order, Diary Entry. |
| **Term-I** Story writing, Complaint Letter. |
| **Corner Stone****Grammar** | **PD-I** The sentence, Nouns, Pronouns |
| **Term-I** Adjectives, Adverbs, Determiners, Tenses, Modals. |
| **Science****New Approach to science** | **Physics** | **PD-I Chapter-11:** Force and Pressure**Lab Activity:** Pressure at same depth acts equally.**Brain Café Activity:** What can a force do?**Subject Enrichment:**  Project work. |
| **Term-I** **Chapter-12:** Friction **Chapter-13:** Sound**Lab Activity:** Measuring frictional force, Role of medium.**Brain Café Activity:** Making a toy telephone.**Subject Enrichment:**  Science Quiz |
| **Chemistry** | **PD-I Chapter-3:** Synthetic fibres and plastics.**Lab Activity:** Properties of natural & synthetic fibres.**Brain Café Activity:** Measuring the strengths of fibres.**Subject Enrichment:**  Project work. |
| **Term-I** **Chapter-4:** Materials –Metals and No-Metals. **Chapter-5:** Coal and Petroleum.**Lab Activity:** Chemical properties of metals.**Brain Café Activity:** Physical state of metals and non-metals.**Subject Enrichment:**  Quiz. |
| **Biology** | **PD-I Chapter-1:** Crop production and management.**Lab Activity: To** tests the viability of seeds. **Brain Café Activity:** Separation of healthy & unhealthy seeds.**Subject Enrichment:** Project work.  |
| **Term-I** **Chapter-2:** Micro-organisms Friend and Foe. **Chapter-7:** Conservation of Plants and Animals.**Lab Activity:**  To show that yeast produces alcohol.**Brain Café Activity:** To show the slides of micro-organism.**Subject Enrichment:**  Science Quiz. |
|   **Social Science****Integrated Social Studies** | **History** | **PD-I How**, When and Where. |
| **Term-I Chapter-2:** Establishment of the company’s Power.**Chapter-3:** Rural Life and Society.**Chapter-4:** Tribal Societies under the colonial Rule.**Chapter-5:** The uprising of 1857. |
| **Civics** | **PD-I** The Indian Constitution. |
| **Term-I Chapter-2:** Secularism. **Chapter-3:** The Parliament of India. |
| **Geography** | **PD-I Ch-1** Our Resources |
| **Term-I :** **Ch-2** Land and Soil Resources**Ch-3** Water Resources **Ch-4** Natural Vegetation and Wildlife Resources.**Cha-5:** Mineral and Power Resources |
| **G.K****Know and grow with Derek** |  | **PD-I Unit-1:** Our Country **Unit-2:** Sports Round up**Unit-3:** Grammar and Language. **Unit-4:** Plants and Animals Kingdom. |
| **Term-I Unit-5:** Exploring Science. **Unit-6:** Our world and Environment.**Unit-7:** Literature and Entertainment. **Unit-8:** Thinking and number skills.**Unit-9:** Life skills and value education. |
| **Computers****Computers Pruquest** |  | **PD-I Chapter-1:** Computer Network. **Chapter-2:** Lists in HTML. |
| **Lab Activity:** |
| **Term-I Chapter-3:** Tables and Links in HTML. **Chapter-4:** Frames in HTML. **Chapter-5:** Introduction to Photoshop. |
| **Lab Activity:** |
| **Hindi:** | **वसंत** | **PD-I 1.** ध्वनि , **2**. लाख की चूड़ियाँ |
| **Term-I 3.** बस की यात्रा ,4. दीवानो की हस्ती , 5. चिट्ठियों की अनूठी दुनिया , 6. भगवान् के डाकिये , 7.क्या निराश हुआ जाए |
| **प्रखर****व्याकरण** |  **PD-I** 1**.** **भाषा और व्याकरण 2. वर्ण विचार 3.शब्द विचार** |
| **Term-I 4.संज्ञा 5.लिंग 6.वचन 7.कारक 8.सर्वनाम 9.विशेषण** |
| **पाठन कौशल** | **अपठित गधांश , अपठित पधांश** |
| **लेखन कौशल** | **PD-I औपचारिक पत्र - अपने क्षेत्र में बढ़ती अस्वच्छता की ओर ध्यान दिलाते हुए स्वस्थ्य अधिकारी को पत्र ।****अनुच्छेद- मोदी सरकार की उपलब्धि ।** |
| **Term-I सवांद लेखन ,** Lkwpuk **लेखन , विज्ञापन लेखन** **औपचारिक पत्र - अपनी रचना प्रकाशित करने हेतु दैनिक भास्कर संपाद**d dks**पत्र |अनुच्छेद- आधुनिक भारत की नारी ।** |
| **विषय सबंधित गतिविधि** | **PD-I वाद -विवाद** |
| **Term-I सवांद,** ASL |
| **Mathematics****NCERT** |  | **PD-I Ch-1:** Rational Numbers.**Ch-2:** Linear Equation in One variable.**Activity-** 1. To represent the rational numbers on a number line.2. To verify that the sum of interior angles of a quadrilateral is 360` by paper cutting and pasting.  |
| **Term-I Ch-3:** Understanding Quadrilateral. **Ch-4:** Practical Geometry.**Ch-5**: Data Handling. **Ch-6:** Squares And Square roots.**Ch-7** Cubes and Cube Roots. |
| **Subject****Enrichment****Activity** | **Lab Activity-** 1. To make a kite by paper cutting and folding and illustrate the properties of it.2. Representation of daily activity schedule by a pie chart. |
| **Sanskrit****Lkqes/kk** |  | **PD-I Ch-1 वृक्षस्य कथा Ch-2 श्रेष्ठम आभूषणम Ch-3 विघाया: महिमा****Activity- गीतायाः श्लोका:** |
| **Term-I** **Ch-4 अस्माकं राष्ट्रनदी "गङ्गा" Ch-5 मेट्रोयायनाम Ch-6 छत्रपति : शिवाजी भोंसले Ch-7 गीताया:श्लोका:****Grammar- शब्दरूप , धातुरूप , संख्या 1 से 50 , संधि , प्रत्यय** |
| **Art & Craft:** |  |  **PD-I** Colour Scheme, Still life, Body Parts. |
| **Term-I** Face Parts, Composition |