

# DAV PUBLIC SCHOOL AIROLI

## SYLLABUS FOR PA1 2025-26

### CLASS X

| SUBJECT                    | NAME OF THE CHAPTERS                                                                                                                                                                                                                                                                                                                 |
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| ENGLISH                    | Literature: (i) Two Gentlemen of Verona (ii) Mrs.Packletide's Tiger (iii) The Frog & the Nightingale(poem)<br>Grammar: Determiners ,Tenses Writing Task : (i)Formal Letter(Letter to the Editor)<br>(ii) Factual Description MCB- Unit 1-Health & Medicine                                                                           |
| HINDI                      | स्पर्श- पाठ १ बड़े भाई साहब, कविता १- साखी , संचयन - हरिहर काका , व्याकरण - मुहावरे, रचना के आधार पर वाक्य भेद ( वाक्य रूपांतरण) , पदबंध , रचना खंड - सूचना लेखन , अपठित गद्यांश, पठित पद्यांश , पठित गद्यांश                                                                                                                        |
| MARATHI                    | पाठ- शाल, उपास कविता- अंकिला मी दास तुझा. व्याकरण- अपठित गद्यउतारा, अपठित पद्य, वाक्प्रचार, वचन, काळ, लिंग, समानार्थी, विरुद्धार्थी, समास, शब्दांच्या जाती, वाक्याचे प्रकार. पत्र लेखन.                                                                                                                                              |
| SANSKRIT                   | मणिका - वाङ्मयं तपः एकपदेन, पूर्ण वाक्येन निर्देशानुसारं , अन्वय पूर्ति, प्रसंगानुसारं व्याकरणम् - अपठित गद्यांश ,पत्रलेखनम् , समय प्रयोगं , अव्ययपदानि-सारे अशुद्धिशोधनम् , वाच्य परिवर्तनं सन्धि -वृद्धि,यण, अयादि                                                                                                                 |
| SCIENCE                    | <b>Physics:</b> Light- Reflection and Refraction<br><b>Chemistry:</b> Chapter 1. Chemical Reactions and Equations<br><b>Biology:</b> Life Processes -Nutrition & Respiration                                                                                                                                                         |
| MATHS                      | (1)Real Numbers, (2) Polynomials (3)The pair of linear Equations in two variables                                                                                                                                                                                                                                                    |
| SOCIAL SCIENCE             | <b>Civics-</b> 1.power sharing.<br><b>History</b> -2 .The rise of Nationalism in Europe.<br><b>Economics</b> -3.Development.<br><b>Geography</b> -4.Resources and development.                                                                                                                                                       |
| ARTIFICIAL INTELLIGENCE    | Unit -1-Revisiting AI Project Cycle & Ethical Frameworks for AI<br>1.1 AI Project Cycle<br>1.2 Introduction to AIDomains<br>1.3 Ethical Frameworks of AI<br>Unit 2. Advanced concepts of Modeling in AI<br>2.1 Revisiting AI, ML and DL<br>2.2 Modelling (Till Supervised learning)<br><br>Employability Skills: Communication skill |
| PHYSICAL ACTIVITY TRAINER  | UNIT-1ROLE AND RESPONSIBILITIES OF EARLY YEARS PHYSICAL ACTIVITY FACILITATOR<br>Employability skills 1. Communication skills                                                                                                                                                                                                         |
| INTRODUCTION TO TOURISM-II | Chapter 1- Soft skills<br>Employability skills 1. Communication skills                                                                                                                                                                                                                                                               |
| FINANCIAL LITERACY         | 1. Investment basics, 2. Securities<br>Employability skills 1. Communication skills                                                                                                                                                                                                                                                  |