**SAINT JOHN’S ACADEMY, ALLAHABAD**

**HALF YEARLY SYLLABUS 2014-15**

**CLASS VII**

|  |  |
| --- | --- |
| **ENGLISH** | |
| **LANGUAGE** → *Elementary English Grammar and Composition – Class 7*  **CHAPTER TOPICS PAGE NO.**  3 Pronouns 32 – 36  2 Kinds of Noun 8 - 13  14 Preposition 99 – 104  20 Words followed by prepositions 154 - 154  19 Word often confused 144 - 150  26 Comprehension 194  15 Conjunctions 105 – 111  18 Punctuation and capital letters 137 – 142  **Letter (formal) -** A letter to the Principal  requesting for leave.  **Essay -** A scene at a Railway Platform.  **First Unit Test syllabus also included.** | **LITERATURE** → *New Gem’s English Reader Part 7*  **CHAPTER TOPICS PAGE NO.**  5 A grain as big as hen’s egg 27  6 Saving my friend Ellen 33  10 The Solitary Reaper (Poem) 59  8 The Tempest (Poem) 45 |
| **SPELLING DICTATION** →  Difficult words from the chapters in English Literature  Seen Passage – Saving my friend Ellen  Unseen Passage – Any Chapter in the English Literature Book | **ELOCUTION/RECITATION**→*Poetry Magic Book 7 (Ref.)*  **CHAPTER TOPICS PAGE NO.**  Blow, blow thou winter wind 21  10 The Solitary Reaper 59 |
| **MATHEMATICS** → *Foundation Mathematics*  *(R.S. Aggarwal) Class7*  **CHAPTER TOPICS PAGE NO.**  6 Fractions 49 – 70  7 Decimals 71 – 86  8 Power & Roots 87 – 92  9 Ratio and Proportion 93 – 101  18 Formula 158 – 165  19 Exponents 166 – 174  20 Special Products and identities 175 – 182  21 Factorization 183 – 187  28 Basic Constructions 239 – 246  29 Triangles 248 – 258  First Unit Test syllabus also included. | **HISTORY/CIVICS** → *The Trail History & Civics – Class 7*  **CHAPTER TOPICS PAGE NO.**  4 The Turkish Invasion 27  5 The Mumluk Dynasty 33  6 The Khilji Dynasty 40  18 Fundamental Rights and Duties 148  19 Directive Principles of State Policy154  7 The Tughlaq Dynasty 47  8 Life under the Delhi Sultanate 56 |
| **GEOGRAPHY** → *Geography Revised Edition- Class 7*  **CHAPTER TOPICS PAGE NO.**  5 Weathering & Soil formation 47 – 57  6 Pollution 58 – 62  7 N. America – Land, Climate 63 – 77  8 N. America – Resources 78 – 92  9 Lumberjacks of Canada 93 – 98 | **PHYSICS** → *New Oxford Modern Science* Physics - 7  **CHAPTER TOPICS PAGE NO.**  3 Sound 35 – 48  4 Effects of Heat 49 – 61 |
| **CHEMISTRY** → *Living Science 7*  **CHAPTER TOPICS PAGE NO.**  3 Physical and Chemical changes 18 – 27  4 Air & Its Constituents 28 – 49 | **BIOLOGY** → *Living Science Biology 7*  **CHAPTER TOPICS PAGE NO.**  3 Life Processes – Movement 34 – 46  in Animals and Plants  4 Life Processes – Nutrition in 47 – 66  Animals and Plants |
| **COMPUTER SCIENCE** → *Optima Cyber World 7*  **CHAPTER TOPICS PAGE NO.**  4 MS- Excel – Electing a worksheet 31 – 45  5 Formatting worksheet in MS-Excel 46 – 57  6 Using Formulas in Excel 58 – 67 | **GENERAL KNOWLEDGE** → *G.K. Champ Book 7*  **TOPICS PAGE NO.**  Language & Literature 25 – 32  Science 33 – 40  \*Test Paper I, II & III 73, 74 , 75  Current Affairs |
| **VALUE EDUCATION** → *Good Karma Part 7*  **CHAPTER TOPICS PAGE NO.**  3 Team Spirit 13  4 Challenge your Fears 16  5 Be Content 29 | **ART** →  Animals Shading  Insect drawing & colouring |
| **SUPW** →  Forest Sculpture | **P.T.** →  March past  P.T. Exercises/Drill |
| **HINDI** → *uwru ljy fganh ekyk & ‰*  **CHAPTER TOPICS PAGE NO.**  ‡ le; fu;kstu „ƒ&„…  ‰ vksyafid [ksy ……&…ˆ  Š uhfr ds nksgs ¼dfork½ †Œ | **HINDI–** O;kdj.k*& vuqie fganh O;kdj.k Hkkx & ‰*  **CHAPTER TOPICS PAGE NO.**  6 milxZ „ƒ&„…  6 izR;; „†&„‹  orZuh rFkk okD; laca/kh v”kqfn~f/k  “kks/ku  vusdkFkZd  okD;ka”k ds fy, ,d “kCn  **i= ys[ku &** vfoLej.kh; ;k=k dk  o.kZuA  **i= ys[ku &** okn&fookn  izfr;ksfxrk esa izFke vkus ij fe= dks  c/kkbZ i=A  vifBr x|ka”k  **fuca/k ys[ku** & 1- vfoLej.kh;  ;k=k dk o.kZuA  2- foifÙk ts dls rs gh lk¡ps ehr dks  vk/kkj cukdj ,d ekSfyd dgkuh  fy[ksaA  First Unit Test syllabus also included. |
| **SANSKRIT** → *cky laLd`r dfudk & „*  **CHAPTER TOPICS PAGE NO.**  prqFkZ% ikB% ee Hkfxuh „†&„‰  iape% ikB% ee fnup;kZ …„&…‡  v’Ve% ikB% e/kqjk% “yksdk% ¼ƒ&† “yksd½  “kCn :i & ^^ efr \*\*  /kkrq :i & xe /kkrq ¼yV~ ] y`V~ ydkj½ |

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