

**D.A.V. PUBLIC SCHOOL, THANE**  
**ACADEMIC SCHEDULE STD VII 2015 -16**  
**Subject: ENGLISH**

PRESCRIBED TEXT BOOKS	PUBLICATIONS
1. MY ENGLISH LITERATURE 2. ENGLISH READER 3. ENGLISH PRACTICE BOOK 4. STEP AHEAD EXPRESS BOOK	D.A.V. COLLEGE MANAGING COMMITTEE D.A.V. COLLEGE MANAGING COMMITTEE D.A.V. COLLEGE MANAGING COMMITTEE
TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
<b>English Literature</b> – Lessons 1,2,3,4,5,6 <b>English Reader</b> -- Units 1,2,3 <b>Writing Skill</b> Short Composition (Notice, Message) Long Composition ( Speech, Report Writing, Diary Entry, Letter Writing – (Informal) <b>English Practice Book-</b> (Articles, Sentences, Phrases and Clauses, Modals, Transitive and Intransitive verbs) Integrated exercises based on all the grammar topics taught. Editing the passage, Re-arrange the words to form meaningful sentences, Dialogue Completion, Gap Filling, <b>Book Review , Step Ahead Express Book.</b>	<b>English Literature</b> – Lessons 8,9,10,11 Lesson -7 - For Self study/Activity <b>English Reader</b> -- Units 4,5,6. <b>Writing Skill</b> Short composition (Notice, E-mail) Long Composition ( Letter Writing - Formal & Informal, Article Writing, Diary Entry) <b>English Practice Book-</b> Passive Voice, Reported Speech, Future Time Reference, Linkers, Perfect Progressive Integrated exercises based on all the grammar topics taught (Editing the passage, Rearrange the words to form meaningful sentences, Instruction fill up, Gap Filling, Reported Speech, Headlines transformation) <b>Book Review , Step Ahead Express Book.</b>

**Subject: HINDI**

पाठ्यपुस्तक – ज्ञान सागर ,अभ्यास सागर (कक्षा –सातवीं )	प्रकाशक विभाग –डी. ए. वी. कॉलेज प्रबंधकर्तृ समिति
TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
<b>प्रथम सत्र अप्रैल से सितम्बर</b> वंदेमातरम,नाटक मे नाटक ,राजू का सपना ,बारहमासा,निर्मला साँप और सयाल, स्कूल की छुट्टियाँ,नजानु कविबना,समय,एवरेस्ट की चुनौती,एस.रमानुजन अन्नदाता कृषक, व्याकरण अभ्यास सागर से। FA2 परियोजना कार्य अवकाश कार्य के तौर पर पूर्ण करवाया जाएगा।(विषय- इस वर्ष वीरता पदकप्राप्त किये गये बच्चों के बारेमें जानकारी प्राप्त कीजिए।	<b>द्वितीय सत्र—अक्तूबर से जनवरी</b> गोदावरी दर्शन,सवाल का जबाब,जब मैंने पहली निजी पुस्तक खरीदी,दोहे, उस रात की बात, काकी, बाल-लीलाऔर कुंडलियाँ,गणेशोत्सव,देशभक्त पुरू ,कर्मवीर। व्याकरण अभ्यास सागर से। FA4 कार्यकलाप- दोहा गायन अथवा कविता गायन, अभ्यास सागर , पी.पी.टी.।

**Subject: SANSKRIT**

पाठ्यपुस्तक –सुरभि: (कक्षा –सातवीं )	प्रकाशक विभाग –डी. ए. वी. कॉलेज प्रबंधकर्तृ समिति
TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
<b>प्रथम संकलनात्मक मूल्यांकन हेतु पाठ –</b> ईश्वर ! तव महिमानं वन्दे। 1. बुद्धि: एव अस्माकं बलम् 2. अभ्यास: एव परमो गुरुः। 3. उपकारका: वृक्षाः 4. आगच्छ ! भोजनम् कुर्याम। 6. सुवचनानि। व्याकरण – पाठ के उपर आधारित।	<b>द्वितीय संकलनात्मक मूल्यांकन हेतु पाठ –</b> 5. यस्य बुद्धि: तस्य बलम्। 7. बुद्धि: एव उत्तमा। 8. अविवेक: परम-आपदां पदम्। 9. बुद्धिमान् गोपालकः 10. मधुरवचनानि। व्याकरण – पाठ के उपर आधारित।

**Subject: MARATHI**

<b>[ya%ta 7 val marazi pazyapustk : saulaBaBaartl]</b>	<b>प्रकाशक विभाग - maharaYT/ rajya pazyapustk maMDL puNao</b>
<b>TERM I [APRIL TO SEPTEMBER]</b>	<b>TERM II [OCTOBER TO FEBRUARY]</b>
<b>TOPICS</b>	<b>TOPICS</b>
<p><b>* P`aqamasa~ :- paz :</b>            1)yao ro yao ro pavasaa 2)kYT hoca Qana 3)gavatfulaa ro gavatfulaa 4)klpktocao vardana 5)kaoNa ha ima~ 6)Baakrlcal gaaoYT 7)ihrvao ihrvao 8)idvaaNaacao gauipt 9)sarlvar sarl; <b>vyaaKrNa</b>; FA1; FA 2 <b>Pa`klp va ]pkma</b></p>	<p><b>* ivdtlyasa~ :- paz :</b>            10)lahujal vastad 11)pPpU AaiNa icamaNalcaoGarTo 12)Aarsaomahala 13)ivadyaa ]jaLlal 14)svacC sauMdr yauraop 15)pusaU naka 16)XaaOya-kqaa Jalakarlcacal 17)kLI <b>vyaaKrNa</b>; FA3; FA 4 <b>Pa`klp va ]pkma</b></p>

**Subject: MATHEMATICS**

<b>PRESCRIBED TEXT BOOK SECONDARY MATHEMATICS FOR STD VII</b>	<b>PUBLICATION D.A.V. COLLEGE MANAGING COMMITTEE</b>
<b>TERM I [APRIL TO SEPTEMBER]</b>	<b>TERM II [OCTOBER TO FEBRUARY]</b>
<b>TOPICS</b>	<b>TOPICS</b>
<p><b>SUMMATIVE ASSESSMENT I :</b>  <b>Unit No &amp; Name of the Topic</b>            1 Rational Numbers            2 Operations on Rational Numbers            3 Rational Numbers as Decimals            6 Algebraic Expressions            8 Triangle and its Properties            10 Construction of Triangles            13 Symmetry</p>	<p><b>SUMMATIVE ASSESSMENT -II</b>  <b>Unit No&amp; Name of the Topic</b>            4. Exponents And Powers            5. Application of Percentage            7. Linear Equation in one variable            9. Congruent Triangles            11. Perimeter and Area            12. Data Handling            14. Visualizing Solids</p>

**Subject: SCIENCE**

<b>PRESCRIBED TEXT BOOKS THE LIVING WORLD - 7</b>	<b>PUBLICATION D.A.V. COLLEGE MANAGING COMMITTEE</b>
<b>TERM I [APRIL TO SEPTEMBER]</b>	<b>TERM II [OCTOBER TO FEBRUARY]</b>
<b>TOPICS</b>	<b>TOPICS</b>
<p><b>SUMMATIVE ASSESSMENT - I</b>            L-1. Nutrition in Living Organisms-Plants            L-2. Nutrition in Living Organisms-Animals and Man            L-3. Chemical Substances and Processes            L-4. Acid, Bases and Salts            L-5. Heat            L-6. Motion and Time            L-15. Forests</p>	<p><b>SUMMATIVE ASSESSMENT - II</b>            L-8. Transportation in Plants and Animals            L-9. Reproduction in Plants            L-10. Soil            L-11. Electric charges at Rest            L-12. Light            L-13. Weather Climate and Adaptation of Animals to Climate.            L-17. Electric Current and its Effect</p>

L16. Water L-7. Respiration in Organisms	L-14. Fabric from Fibre
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**Subject: SOCIAL SCIENCE**

PRESCRIBED TEXT BOOKS WE AND OUR WORLD (Environmental Studies)	PUBLICATION D.A.V. COLLEGE MANAGING COMMITTEE
TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
<b>SUMMATIVE ASSESSMENT- I</b> <b>UNIT 1- <u>Geography</u></b> 1. Components of Environment 2. Earth and the Changes on it 3. The Surface and the Interior of the Earth 4. Air Around Us <b>UNIT 2- <u>History</u></b> 9. Medieval Period 10. Rise of the Small Kingdoms in North India. 11. Rise of the Small Kingdoms in South India 12. Turkish Invasions in North India 17. Major Religions <b>UNIT 3- <u>Civics</u></b> 18. Democracy and Equality 19. Our State Government 20. Media- The Mainstay of Democracy	<b>SUMMATIVE ASSESMENT- II</b> <b>UNIT 1- <u>Geography</u></b> 5. Water Surrounding the Earth 6. Human Environment 7. Land and the People <b>UNIT 2- <u>History</u></b> 13. Delhi Sultanate 14. Regional Powers 15. The Mughal Empire 16. Emergence of the Independent States  <b>UNIT 3- <u>Civics</u></b> 21. Advertising and Democracy 22. Unpacking Gender 23. Market Around Us

**Subject: MORAL EDUCATION**

PRESCRIBED TEXT BOOK DHARMA-SHIKSHA	PUBLICATION D.A.V. COLLEGE MANAGING COMMITTEE
TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
<b>* P`aqamasa~:-eip`la to saPTombar:- paz :</b> 1)[-Sastuit : sa%ta tumharl Bagavana , 2)Qama- ko iSaxaNa , 3)Aaya-samaaja ko inayama (3 sao 6) , 5)vyaayaama 6)P`aa:t ]zno ko laaBa , 7)]dbaaoQana galt : ]z jaaga mausaair ,8)sa%saMga ka mah%%va , 9)yaaoga AaOr ]sako AMga , 11) svaamal EaQdanand .	<b>* ivdtlyasa~ Aa^@Taobar to maaca:- paz :</b> : 12) maha%maa hMsaraja , 13)svaamal dSa-naand , 14)Aaya- piqak pM laoKrama , 16)maora doSa , 17)raogal kaOna nahIM ? 18) AnQaivaSvaasa ka fla , 20) hmaaro pva- , 21) sanQaa tqaa diOnak hvana ko man~ , 22) ya& kl Aartl tqaa Saaint paz.

**Subject: GENERAL KNOWLEDGE**

PRESCRIBED TEXT BOOK KID WIZ (a step to know the World) Std VII	PUBLICATION D.A.V. COLLEGE MANAGING COMMITTEE
TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS

<b>TERM I:- CHAPTERS</b>	<b>TERM II:- CHAPTERS</b>
1) Language & Literature : page no. 1 to 10	1) Language & Literature : page no. 11 to 18
2) Environment Around : page no. 23 to 30	2) Environment Around : page no. 31 to 39
3) World Around : page no. 42 to 47	3) World Around : page no. 48 to 54
4) Art and Culture : page no. 56 to 62	4) Art and Culture : page no. 63 to 67
5) Math Magic : page no. 69 to 77	5) Math Magic : page no. 78 to 84
6) Sports & Games : page no. 87 to 9	6) Sports & Games : page no. 97 to 105
<b>* Also related portion from TEST YOUR WISDOM of every chapter.</b>	

### Subject: COMPUTER

<b>PRESCRIBED TEXT BOOK HANDS –ON (A Book on computer Education)</b>	<b>PUBLICATION D.A.V. COLLEGE MANAGING COMMITTEE</b>
<b>TERM I [APRIL TO SEPTEMBER]</b>	<b>TERM II [OCTOBER TO FEBRUARY]</b>
<b>TOPICS</b>	<b>TOPICS</b>
<b>SUMMATIVE ASSESSMENT I :</b> Lesson 1 : Computer Software Lesson 2 : Internet Services Lesson 3 : Scratch (An Introduction) Lesson 4 : Animation in Scratch	<b>SUMMATIVE ASSESSMENT II :</b> Lesson 5 : Macromedia Flash MX Lesson 6 : Animation in Flash(Part I)

### Subject: ART/CRAFT

<b>PRESCRIBED TEXT BOOK STEP BY STEP</b>	<b>PUBLICATION D.A.V. COLLEGE MANAGING COMMITTEE</b>
<b>TERM I [APRIL TO SEPTEMBER]</b>	<b>TERM II [OCTOBER TO FEBRUARY]</b>
<b>TOPICS</b>	<b>TOPICS</b>
<b>ART TOPICS</b> – Pencil shading and Colour mixing , Leaf study, Flower study , Tree study, Animal study, Hut study, Human figure .  <b>ACTIVITIES:</b> Paper bag with handmade paper, Envelopes with handmade paper, Greeting card.	<b>ART TOPICS:</b> Composition with hut , Human figure , animals & trees, perspective of trees, perspective of huts, Composition – Park scene.  <b>ACTIVITIES:</b> Flowers with crepe papers, Ganesha with clay, wall hanging.

### Subject: PHYSICAL EDUCATION

<b>TERM I [APRIL TO SEPTEMBER]</b>	<b>TERM II [OCTOBER TO FEBRUARY]</b>
<b>TOPICS</b>	<b>TOPICS</b>
General Warming up- Jogging, running, side running, stretching etc. <b>Games:</b> Athletics , Football, Kabaddi, Badminton etc. <b>Recreation Activities:</b> 1. Boys- Football/ Cricket etc 2. Girls- Throwball/ Dodgeball, Langdi etc 3. Indoor Games/ Interhouse competition.	General Warming up- Jogging, running, hopping, Stretching etc. <b>Games:</b> Handball, Athletics, Volleyball, Kho Kho etc. <b>Recreation Activities:</b> 1. Boys- Cricket/Handball/ Football etc 2. Girls- Standing Kho Kho, Volleyball, Dodgeball, Badminton etc 3. Interhouse competition.

### Subject: YOGA

<b>TERM I [APRIL TO SEPTEMBER]</b>	<b>TERM II [OCTOBER TO FEBRUARY]</b>
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TOPICS	TOPICS
<b>TERM I :</b> <ul style="list-style-type: none"> <li>➤ Introduction of Yog Nidra</li> <li>➤ Introduction of Nishpand bhava</li> <li>➤ Introduction of Bij-mantra with suryanamaskar</li> <li>➤ Chanting of Patanjali Yogsutra</li> <li>➤ Practice of Tratakak</li> <li>➤ Practice of Asanas</li> </ul>	<b>TERM II :</b> <ul style="list-style-type: none"> <li>➤ Concept of Health &amp; Yoga</li> <li>➤ Introduction of Pranav-sadhana</li> <li>➤ Introduction of Kapal-bhati &amp; Mukh-dhauti.</li> <li>➤ Introduction of Suryanamaskar-speed variation.</li> </ul>

**D.A.V. PUBLIC SCHOOL, THANE**  
**ACADEMIC SCHEDULE STD VIII 2015 -16**  
**Subject: ENGLISH**

PRESCRIBED TEXT BOOKS	PUBLICATION
1. MY ENGLISH LITERATURE 2. ENGLISH READER 3. ENGLISH PRACTICE BOOK 4. STEP AHEAD EXPRESS BOOK	D.A.V. COLLEGE MANAGING COMMITTEE D.A.V. COLLEGE MANAGING COMMITTEE D.A.V. COLLEGE MANAGING COMMITTEE
TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
<b>English Literature</b> – Lessons 1,2,3,4,5,7 <b>English Reader</b> -- Units 1,2,3 <b>Writing Skill</b> Short Composition (Notice Writing and E-mail Writing) Long Composition ( Speech, ,Dialogue Completion, Diary Entry, Letter Writing – (Informal) <b>English Practice Book-</b> (Tenses, Narration ,Modals ,Subject-Verb Agreement and Punctuation) Integrated exercises based on all the grammar topics taught. Editing the passage, Re-arrange the words to form meaningful sentences, Dialogue Completion, Gap Filling, Guided and controlled composition <b>Book Review , Step Ahead Express Book.</b>	<b>English Literature</b> – Lessons 6,8,9,10,11,12 <b>English Reader</b> -- Units 4,5,6. <b>Writing Skill</b> Short Composition (Notice,Message and Bio-Sketch) Long Composition ( Letter Writing - Formal, Article Writing, Diary Entry ,DescriptiveWriting) <b>English Practice Book-</b> Clauses and Complex Sentences , Linkers ,Active and Passive Voice ,Non-finites ,Reading for understanding and Getting ready for class IX Integrated exercises based on all the grammar topics taught (Editing the passage, Rearrange the words to form meaningful sentences, Instruction fill up, Gap Filling, Reported Speech, Headlines transformation) <b>Book Review , Step Ahead Express Book.</b>

**Subject: HINDI**

पाठ्यपुस्तक – ज्ञान सागर ,अभ्यास सागर (कक्षा – आठवीं )	प्रकाशक विभाग –डी. ए. वी. कॉलेज प्रबंधकर्तृ समिति
TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
<b>प्रथम सत्र:</b> पाठ क्रमांक 1,2,3,4,5,8,10,13,18 उपसर्ग,प्रत्यय,अनुस्वार एवं अतुनासिक,तुक्ता का प्रयोग भाववाचक संज्ञा बनाना,पर्यायवाची,विपरीतार्थक, वाक्य विचार, वारामचिह्न, र के विभिन्नप्रयोग,तत्सम,तदभव,अनुप्रास,यमक,श्लेष, मानवीकरण,पत्र लेखन (औपचारिक एवं अनौपचारिक) अनुच्छेद अनिच्छेद लेखन, चित्र वर्णन,संवाद,विज्ञापन लेखन FA 1 , कक्षा परीक्षा में से औसतम अंक लिए जायेंगे FA2 परियोजना कार्य अवकाश कार्य के तौर पर पूर्ण करवाया जाएगा। (विषय- इस वर्ष वीरता पदकप्राप्त किये गये बच्चों के बारेमें जानकारी प्राप्त कीजिए	<b>द्वितीय सत्र</b> -पाठ क्रमांक 6,7,9,11,12,14,15,16,17 व्याकरण- संधि स्वर व्यंजन विशेषण बनाना पर्यायवाची,विपरीतार्थक ,शब्दवाक्य विचार,समास, मुहावरे,अलंकार-उपमा,रूपक,मानवीकरण, अतिशयोक्त, पत्र लेखन (औपचारिक एवं अनौपचारिक) अनुच्छेद लेखन, चित्रवर्णन,संवाद,विज्ञापन लेखन। FA3 कक्षा परीक्षा में से औसतम अंक लिए जायेंगे FA4 कार्यकलाप दोहा गायन अथवा कविता गायन, वर्कबुक नोट बुक, पी.पी.टी. । कार्यकलाप विषय

**Subject: MARATHI**

<b>[ya%ta 8 val marazi pazyapustk : saulaBaBaartl]</b>	<b>प्रकाशक विभाग - maharaYT/ rajya pazyapustk maMDL puNao</b>
<b>TERM I [APRIL TO SEPTEMBER]</b>	<b>TERM II [OCTOBER TO FEBRUARY]</b>
<b>TOPICS</b>	<b>TOPICS</b>
* P`aqamasa~ :- paz : 1)Y:kala 2)maaNasaatlaa dova 3)ijakDoitkDo paNalca paNal 4)inalaoXacao saahsa 5)gaaOrvagaana\ 6) tr mal tumhalaa XaaoQat yao[-na 7) maaJaa gaava 8) AagaLI vaogaLI idvaaLI 9) Aavhana <b>vyaakrNa</b> ; FA1; FA 2 <b>Pa`klp va Jpkma</b>	* ivdtlyasa~ :- paz : 10)idnaUcal kmaala 11)Aalaa xaNa12)maaJaa CMD maaJaa gaava 13)AaBaaLacal Aamhl laokro 14)ivalaxaNa poOja 15)vaa@p`caaracyaa gamatljamatl 16)caO~paDvaa 17)laaoknaoto baaLasaahoba dosaa[- <b>vyaakrNa</b> ; FA3; FA 4 <b>Pa`klp va Jpkma</b>

**Subject: SANSKRIT**

<b>पाठ्यपुस्तक –सुरभि: (कक्षा – आठवीं)</b>	<b>प्रकाशक विभाग –डी. ए. वी. कॉलेज प्रबंधकर्तृ समिति</b>
<b>TERM I [APRIL TO SEPTEMBER]</b>	<b>TERM II [OCTOBER TO FEBRUARY]</b>
<b>TOPICS</b>	<b>TOPICS</b>
<b>प्रथमसत्रस्य पाठ्यक्रमः</b> <b>(क) पाठाः -1- 6</b> <b>(ख) व्याकरणम् - 1).</b> स्वर सन्धि -दीर्घ ,गुण ,2).शब्दरूप 3). संख्या -1 -50 तक ,(एक से चार -तीनों लिङ्ग) 4) अव्यय 5) कारक व उपपदविभक्ति - -द्वितीया , तृतीया , 6) धातुरूप, 7) प्रत्यय -क्त्वा , ल्यप् , शत् 8) उपसर्ग - अनु , अव , अभि , अधि , आ , उत् ,उप । 9) समास -तत्पुरुष , द्वन्द्व । <b>(ग) अपठितगद्यांश , (घ) चित्राधारित वाक्य रचना ,</b> <b>(ङ) संवाद-लेखनम् , (च) पत्र-लेखनम्</b>	<b>द्वितीयसत्रस्य पाठ्यक्रमः</b> <b>(क) पाठाः - 7 - 12</b> <b>(ख) व्याकरणम् - 1).</b> स्वर सन्धि -वृद्धि ,यण् ,2).शब्दरूप 3). संख्या -51 -100,(एक से चार -तीनों लिङ्ग ,प्रथमा ) 4) अव्यय 5) कारक व उपपदविभक्ति -चतुर्थी,पञ्चमी ,षष्ठी,सप्तमी 6) धातुरूप 7) प्रत्यय - तुमुन् , क्त , क्तवतु । 8) उपसर्ग - दुस् , नि , निस् , प्र ,प्रति, परि , वि ,सम् । 9) समास -अव्ययीभाव , द्वन्द्व । <b>(ग) अपठितगद्यांश , (घ) चित्राधारित वाक्य रचना ,</b> <b>(ङ) संवाद-लेखनम् , (च) पत्र-लेखनम्</b>

**Subject: MATHEMATICS**

<b>PRESCRIBED TEXT BOOK</b> <b>SECONDARY MATHEMATICS - CLASS VIII</b>	<b>PUBLICATION</b> <b>DAV PUBLICATION</b>
<b>TERM I [APRIL TO SEPTEMBER]</b>	<b>TERM II [OCTOBER TO FEBRUARY]</b>
<b>TOPICS</b>	<b>TOPICS</b>
CHAPTER 1 : Squares And Square Roots CHAPTER 2 : Cubes And Cube Roots CHAPTER 5 : Profit, Loss And Discount CHAPTER 4 : Direct And Inverse Variation CHAPTER 7 : Algebraic Identities CHAPTER 10 : Parallel Lines CHAPTER 13 : Introduction To Graphs CHAPTER 15 : Statistics And Probability	CHAPTER 3 : Exponents And Radicals CHAPTER 6 : Compound Interest CHAPTER 8 : Polynomials CHAPTER 9 : Linear Equations In One Variable CHAPTER 11 : Understanding Quadrilaterals CHAPTER 12 : Construction Of Quadrilaterals CHAPTER 14 : Mensuration CHAPTER 16 : Rotational Symmetry

**Subject: SCIENCE**

<b>PRESCRIBED TEXT BOOK</b> <b>THE LIVING WORLD - 8</b>	<b>PUBLICATION</b> <b>D.A.V. COLLEGE MANAGING COMMITTEE</b>
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TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
L-1. Cell : Its structure and Functions L-7. Combustion L-4. Force and Pressure L-5. Friction L-6. Sources of Energy L-2. Microorganisms : Friends or Foes L-8. Conservation of Plants and animals L16. Electric current and its chemical effects L-18. Earthquakes L-19 Pollution of Air	L-3. Metals and Non-Metals L-10. Refraction and dispersion of light L-10. The Human Eye L-9 . Crop Production and its Management L-12. Sound L-13. Synthetic fibres and Plastics L-14. Reproduction in animals L-15. Reaching the age of Adolescence L-17 Star and Solar System L-20 Pollution of Water

**Subject: SOCIAL SCIENCE**

PRESCRIBED TEXT BOOK	PUBLICATION
WE AND OUR WORLD (Environmental Studies)	D.A.V. COLLEGE MANAGING COMMITTEE
TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
<b>UNIT 1- <u>Geography</u></b> 1. Resources Utilization and Development 2. Natural Resource Land, Soil and Water 3. Natural Resource Vegetation and Wildlife  <b>UNIT 2- <u>History</u></b> 8.The Modern Period 9. Establishment of Company Rule in India 10. Colonialism: Rural and Tribal Societies 11. The First War Of Independence-1857  <b>UNIT 3- <u>Civics</u></b> 15.Role of the Constitution 16. Indian Secularism 17. The Union Government 18. The Union Legislature	<b>UNIT 1- <u>Geography</u></b> 1. Mineral and Energy Resources 2. Agriculture 3. Manufacturing Industries 4. Human Resources  <b>UNIT 2- <u>History</u></b> 12. Impact of British Rule on India 13. The Nationalist Movement {1870 to 1947} 14. India Marches towards Independence.  <b>UNIT 3- <u>Civics</u></b> 19. The Union Executive 20. The Judiciary 21. Safeguarding the Marginalized 22. Social Justice and the Marginalized

**Subject: MORAL EDUCATION**

TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
<b>SUMMATIVE ASSESSMENT I</b> 1. All About God 2. The Vedas 3. What do the Vedas teach us? 4. What is Dharma? 5. The five Yajnas	<b>SUMMATIVE ASSESSMENT II</b> 6. A Balanced Life : It's four stages 7. Rishi Dayanand ; The founder of Arya Samaj 8. The ten commandments of Swami Dayanand 9. Beliefs and percepts of Swami Dayanand 10. The Martyrs of Arya Samaj 11. Mahatma Hans Raj and Value-based Education

**Subject: GENERAL KNOWLEDGE**

PRESCRIBED TEXT BOOK	PUBLICATION
KID WIZ (a step to know the World) Std VIII	D.A.V. COLLEGE MANAGING COMMITTEE

TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
<b>TERM I:- CHAPTERS</b> 7) Language & Literature : page no. 1 to 10 8) Environment Around : page no. 23 to 34 9) World Around : page no. 50 to 59 10) Art and Culture : page no. 75 to 80 11) Math Magic : page no. 101 to 108 12) Sports & Games : page no.122 to 130	<b>TERM II:- CHAPTERS</b> 1) Language & Literature : page no. 11 to 22 8) Environment Around : page no. 35 to 49 9) World Around : page no. 60 to 74 10) Art and Culture : page no. 86 to 100 11) Math Magic : page no. 109 to 121 12) Sports & Games : page no. 131 to 142

**Subject: COMPUTER**

PRESCRIBED TEXT BOOK HANDS –ON (A Book on computer Education)	PUBLICATION D.A.V. COLLEGE MANAGING COMMITTEE
TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
Lesson 1 : Web Terminology Lesson 2 : Introduction to HTML Lesson 3 : Editing and Formatting inn HTML Lesson 4 : Lists in HTML Lesson 6 : Images in HTML	Lesson 5 : Tables in HTML Lesson 7 : Linking in HTML

**Subject: ART/CRAFT**

PRESCRIBED TEXT BOOK STEP BY STEP	PUBLICATION D.A.V. COLLEGE MANAGING COMMITTEE
TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
<b>TOPICS</b> – Still life:( fruit basket, types of pots, mug, bottle & box), Flower study: ( pencil shading & colouring), Tree study : (pencil shading & colouring), Bird study : ( pencil shading & colouring) . <b>ACTIVITIES:</b> Photo Frame , Om painting, Folders & File making .	<b>TOPICS:</b> Animal:( pencil shading & colouring), human figures study : (pencil shading & colouring), perspective , composition : Village scene, Cartoon study, Stenciling . <b>ACTIVITIES:</b> Collage : (page no 43 in Step by Step book), Flowers with Organdi materials, Cloth painting - Pillow cover .

**Subject: PHYSICAL EDUCATION**

TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
<b>General Warming up- Jogging, running, side running, stretching etc.</b> <b>Games:</b> Athletics, Football, Kabaddi, Badminton etc. <b>Recreation Activities:</b> 1. Boys- Football/ Cricket etc 2. Girls- Throwball/ Dodgeball, Langdi etc 3. Indoor Games/ Interhouse comp.	<b>General Warming up- Jogging, running, hopping, Stretching etc.</b> <b>Games:</b> Handball ,Athletics,Volleyball Kho Kho etc. <b>Recreation Activities:</b> 1. Boys- Cricket/Handball/ Football etc 2. Girls- Standing Kho Kho, Volleyball, Dodgeball,Badminton etc 3. Inter house comp.

**Subject: YOGA**

TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
<ul style="list-style-type: none"> <li>➤ Role of yoga in Personality Development</li> <li>➤ Practice of Vinyas Surya-namaskar</li> <li>➤ Introduction of Nadi-shodhan Pranayama</li> <li>➤ Introduction of Bandha</li> <li>➤ Introduction of Nadanusandhan yoga</li> </ul>	<ul style="list-style-type: none"> <li>➤ Introduction of methods for Purification of mind</li> <li>➤ Practice of Cyclic Meditation</li> <li>➤ Practice of Tratak</li> <li>➤ Practice of Relaxation</li> </ul>

**D.A.V. PUBLIC SCHOOL, THANE**  
**ACADEMIC SCHEDULE STD IX 2015 -16**  
**Subject: ENGLISH COMMUNICATIVE**

TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
<p align="center"><b>PRESCRIBED TEXT BOOKS</b></p> <p>1. ENGLISH LITERATURE READER                  2. ENGLISH MAIN COURSE BOOK                  3. ENGLISH WORK BOOK                  4. LONG READING BOOK (Any one)                  GULLIVER'S TRAVELS                  THREE MEN IN A BOAT</p>	<p align="center"><b>PUBLICATIONS</b></p> <p>CBSE PUBLICATION                  CBSE PUBLICATION                  CBSE PUBLICATION</p> <p>P.P. PUBLICATIONS                  RATNA SAGAR P.Ltd.</p>
<p><b>Literature Reader</b>                  Prose : 1. How I Taught My Grandmother To Read                            2. A Dog Named Duke                  Poetry : 1. The Brook                            2. The Road Not Taken                            3. The Solitary Reaper                            4. Lord Ullin's Daughter                  Drama : Villa For Sale  <b>Main Course Book :</b>                  1. People                  2. Adventure                  3. Environment                  4. The Class IX Radio and Video Show  <b>Long Reading Text/ Novel ( Any one)</b>                      * <b>Gulliver's Travels</b> by Jonathan Swift                        Part I &amp; II                      * <b>Three Men In A Boat</b> by Jerome K Jerome                  Chapters 1 – 10  <b>Workbook :</b> Chapter : 1-4</p>	<p><b>Literature Reader</b>                  Prose : 1. The Man Who Knew Too Much                            2. Keeping It From Harold                            3. Best Seller                  Poetry : 1. The Seven Ages                            2. Oh,I Wish I'd looked After Me Teeth                            3. Song of the Rain                  Drama : The Bishop's Candlesticks  <b>Main Course Book :</b>                  1. Mystery                  2. Children                  3. Sports and Games  <b>Long Reading Text/ Novel ( Any one)</b>                      * <b>Gulliver's Travels</b> by Jonathan Swift                        Part I II &amp; IV                      * <b>Three Men In A Boat</b> by Jerome K Jerome                  Chapter : 11 - 19  <b>Workbook :</b> Chapter : 5- 8</p>

**Subject: HINDI**

TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
पाठ्य पुस्तक: स्पर्श भाग 1, संचयन भाग 1 (कक्षा-नवीं )	प्रकाशक विभाग -एन.सी ई .आर.टी.

<p><b>प्रथम सत्र</b> धूल, दूख का अधिकार, एवरेस्ट मेरी शिखर यात्रा, रैदास के पद, रहीम के दोहे, आदमीनामा, <b>संचयन</b>— गिल्लू, स्मृति कल्लू कुम्हार की उनाकोटी व्याकरण- वर्ण विच्छेद, अनुस्वार अनुनासिक उपसर्ग, प्रत्यय, संधि, विराम चिह्न, पत्र लेखन औपचारिक एवं अनौपचारिक अनुच्छेद लेखन, चित्र वर्णन, संवाद लेखन, विज्ञापन। FA1 कक्षा परीक्षा लिए जायेंगे। परियोजना कार्य (सुभाष चंद्र बोष के जीवन से संबंधित जानकारी एकत्र कीजिए) दोहा गायन FA2 श्रवण कौशल, शैक्षणिक भ्रमण पर अनुभव लेखन, परिचर्चा ( विषय- पाठ के आधार पर)</p>	<p><b>द्वितीय सत्र</b> वैज्ञानिक चेतना के वाहक, कीचड़ का काव्य, धर्म की आड़, शुकतारे के समान, एक फूल की चाह, गीत अगीत, अग्निपथ नये इलाके में खुशबू रचते हैं हाथ। मेरा छोटा सा निजी पुस्तकालय, हामिद खाँ, दिए जल उठे। व्याकरण पूर्वानुसार FA3 कक्षा परीक्षा में से औसतम अंक लिए जायेंगे। स्लोगन लेखन, भाषण ( किसी एक विषय पर) FA4- श्रवण कौशल, कार्यकलाप अपनी कक्षा पत्रिका बनाइए। अपनी मन पसंद एक किताब पढ़कर उसपर अपने विचार व्याक्त कीजिए।</p>
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**Subject: SANSKRIT**

<b>पाठ्य पुस्तकम् - 1. मणिका पाठ्यपुस्तकम् (भाग-1) कक्षा -नवमी 2. मणिका अभ्यास-पुस्तकम् (भाग- 1)</b>	<b>प्रकाशक विभाग – एन.सी.ई.आर.टी.</b>
<b>TERM I [APRIL TO SEPTEMBER]</b>	<b>TERM II [OCTOBER TO FEBRUARY]</b>
<b>TOPICS</b>	<b>TOPICS</b>
<p>(क) पाठा: -1- 6 (ख) व्याकरणम् - 1) संस्कृतवर्णमाला क) वर्ण – उच्चारणस्थानानि ख) वर्तनी -वर्णसंयोजनम् , वर्णविन्यासम् 1). सन्धि 2). शब्दरूपाणि 3). धातुरूपाणि- लट्, लृट्, लङ् लकारेषु । 4. उपपदविभक्तीनां प्रयोगाः - अभितः ,परितः ,उभयतः , सह ,किम् ,नमः ,स्वाहा , अलम् (सामर्थ्यं) , बहिः विना ,पूर्वम् , भी , तरप् -तमप् ,पुरतः पृष्ठतः ,अधः , कुशलः निपुणः ,प्रवीणः । 5. प्रत्ययाः -- तुमन् ,क्त्वा , ल्यप् । (ग) अपठितगद्यांश , (घ) चित्राधारित वाक्य रचना , (ङ) संवाद-लेखनम् , (च) पत्र-लेखनम्</p>	<p>(क) पाठा: - 7 - 14 (ख) व्याकरणम् - 1. शब्दरूपाणि 2. धातुरूपाणि -(लोट् -विधिलिङ्लकारयोः) 3. उपपदविभक्तीनां प्रयोगः- समया, निकषा ,प्रति ,धिक् ,विना ,अलम् ,हीनः, प्रयोजनम्, अलम् (सामर्थ्यं) आरम्भ ,प्र-मद् , परः , अनन्तरम् ,निर्धारणे , वामतः , दक्षिणतः , अनादरे , स्निह् ,विश्वस् , अनु -रज् , भावे । 4. प्रत्ययाः -(वाक्येषु प्रयोगः ) क्त , क्तवतु , शतृ , शानच् । (ग) अपठितगद्यांश , (घ) चित्राधारित वाक्य रचना , (ङ) संवाद-लेखनम् , (च) पत्र-लेखनम्</p>

**Subject: MARATHI**

<b>[ya%ta 9 val marazl pazyapustk : vaacanapaz</b>	<b>प्रकाशक विभाग - maharaYT/ rajya maaQyaimak va ]cca maaQyaimak iSaxaNa maMDL puNao</b>
<b>TERM I [APRIL TO SEPTEMBER]</b>	<b>TERM II [OCTOBER TO FEBRUARY]</b>
<b>TOPICS</b>	<b>TOPICS</b>
<p><b>प्रथम सत्र</b> <b>gadya:-</b> 2)doSaaodoSalcao &amp;anaoSvar 3)maaJalAa[- 4)kumaaraMpuZlla kaya- 6)malaa GaDvaNaaro iSaxak <b>pdya:-</b> 1)saMtvaaNal-A)dovaaivaNa SaUnya mauK ba) ivazzla ivazzla gajarl 2) qau[- qau[- Qaara 3)maaNasa AjaUna gaa} Saktat <b>sqaUlavaacana:-</b> 1) vaRxasaMBAar 2)vyaMkToSa maaDgaULkr yaaMcal ica~klaa; <b>vyaakrNa;</b> FA1; FA 2 <b>Pa`klp va ]pkma</b></p>	<p><b>द्वितीय सत्र</b> <b>gadya:-</b>7)iSaxaa 8)caaorl 11)dar Garacao sadOva baMd 13)maujaavargau\$jal <b>pdya:-</b> 5) Aa%mah%yaa ha pyaa-ya naahl 6) paNal 7) vaaTovartl kacaa gaM <b>sqaUlavaacana:-</b> 3) maaJaa AByaasa maaJa oCMd 14)[s~ayaladSa-na; <b>vyaakrNa;</b> FA3; FA 4 <b>Pa`klp va ]pkma</b></p>

**Subject: MATHEMATICS**

<b>PRESCRIBED TEXT BOOK</b> MATHEMATICS TEXTBOOK FOR CLASS IX	<b>PUBLICATION</b> NCERT
<b>TERM I [APRIL TO SEPTEMBER]</b>	<b>TERM II [OCTOBER TO FEBRUARY]</b>
<b>TOPICS</b>	<b>TOPICS</b>
<b>SUMMATIVE ASSESSMENT 1 :</b> CHAPTER 1 : NUMBER SYSTEMS CHAPTER 2 : POLYNOMIALS CHAPTER 3 : CO-ORDINATE GEOMETRY CHAPTER 5 : INTRODUCTION TO EUCLID'S GEOMETRY CHAPTER 6 : LINES AND ANGLES CHAPTER 7 : TRIANGLES CHAPTER 12 : HERON'S FORMULA	<b>SUMMATIVE ASSESSMENT 2 :</b> CHAPTER 4 : LINEAR EQUATIONS IN TWO VARIABLES CHAPTER 8 : QUADRILATERALS CHAPTER 9 : AREAS OF PARALLELOGRAMS AND TRIANGLES CHAPTER 10 : CIRCLES CHAPTER 11 : CONSTRUCTIONS CHAPTER 13 : SURFACE AREAS AND VOLUMES CHAPTER 14 : STATISTICS CHAPTER 15 : PROBABILITY

**Subject: SCIENCE**

<b>PRESCRIBED BOOK</b> 1. SCIENCE TEXT BOOK Std IX 2. SCIENCE LAB KIT (IX)	<b>PUBLICATIONS</b> NCERT RACHNA SAGAR PUBLICATION
<b>TERM I [APRIL TO SEPTEMBER]</b>	<b>TERM II [OCTOBER TO FEBRUARY]</b>
<b>TOPICS</b>	<b>TOPICS</b>
<b>SUMMATIVE ASSESSMENT - I</b> L-1. Matter in our surroundings L-8. Motion L-5. The fundamental unit of life L-2. Is matter around us pure? L-9. Force and laws of motion L-15. Improvement in food resources L-6. Tissues L10. Gravitation	<b>SUMMATIVE ASSESSMENT - II</b> L-11. Work and energy L-3. Atom and molecules L-7. Diversity in living organisms L-4. Structure of the Atom L-13. Why do we fall ill? L-14. Natural resources L-12. Sound

**Subject: SOCIAL SCIENCE**

<b>PRESCRIBED TEXT BOOK</b> INDIA AND THE CONTEMPORARY WORLD -I	<b>PUBLICATION</b> NCERT
<b>TERM I [APRIL TO SEPTEMBER]</b>	<b>TERM II [OCTOBER TO FEBRUARY]</b>
<b>TOPICS</b>	<b>TOPICS</b>

<p><b>UNIT 1- India and the Contemporary World -1 (History)</b></p> <ol style="list-style-type: none"> <li>1. The French Revolution</li> <li>3. Rise of Nazism</li> </ol> <p><b>UNIT 2- Contemporary India-I (Geography)</b></p> <ol style="list-style-type: none"> <li>1. India: Size and Location</li> <li>2. Physical features of India.</li> <li>3. Drainage</li> </ol> <p><b>UNIT 3- Democratic Politics-I (Political Science)</b></p> <ol style="list-style-type: none"> <li>1. Democracy in the Contemporary World</li> <li>2. What is Democracy? Why Democracy?</li> <li>3. Constitutional Design</li> </ol> <p><b>UNIT 4- Understanding Economic Development-I (Economics)</b></p> <ol style="list-style-type: none"> <li>1. The Story of Palampur</li> <li>2. People as a Resource</li> </ol>	<p><b>UNIT 1- India and the Contemporary World -1 (History)</b></p> <ol style="list-style-type: none"> <li>4. Forest, Society and Colonialism</li> <li>7. The Story of Cricket</li> </ol> <p><b>UNIT 2- Contemporary India-I (Geography)</b></p> <ol style="list-style-type: none"> <li>4. Climate</li> <li>5. Natural Vegetation and Wildlife</li> <li>6. Population</li> </ol> <p><b>UNIT 3- Democratic Politics-I (Political Science)</b></p> <ol style="list-style-type: none"> <li>4. Electoral Politics</li> <li>5. Working of the Institutions</li> <li>6. Democratic Rights</li> </ol> <p><b>UNIT 4- Understanding Economic Development-I (Economics)</b></p> <ol style="list-style-type: none"> <li>3. Poverty as a Challenge</li> <li>4. Food Security</li> </ol>
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**Subject: VOCATIONAL EDUCATION**

**Subject: ART/CRAFT**

TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
<p><b>TOPICS</b> – Still life (Object drawing ) Memory drawing , Free hand drawing ,Calligraphy, Design for a Bag.</p>	<p><b>TOPICS:</b> Design with cool or warm colours, Picture Composition : Any Festival, Greeting card with dry flowers, leaves.</p>

TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
<p><b>General Warming up- Jogging, Running, Side Running, Stretching etc.</b> <b>Games:</b> Athletics , Football,,Kabaddi, Badminton etc. <b>Recreation Activities:</b></p> <ol style="list-style-type: none"> <li>1. Boys- Football/ Cricket etc</li> <li>2. Girls- Throwball/ Dodgeball, Langdi etc</li> </ol>	<p><b>General Warming up- Jogging, Running, Hopping, Stretching etc.</b> <b>Games:</b> Handball,Athletics,Volleyball , Kho Kho etc. <b>Recreation Activities:</b></p> <ol style="list-style-type: none"> <li>1. Boys- Cricket/Handball/ Football etc</li> <li>2. Girls- Standing Kho Kho, Volleyball,</li> </ol>

PRESCRIBED TEXT BOOK	
INFORMATION TECHNOLOGY NVEQ LEVEL – 1 CLASS IX (Student's Handbook)	
TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
Term I : Unit 1,2,3	Term II : Unit 4,5,6,7
<p>* The Internship Assignments will be conducted during regular IT classes. The names of topics will be intimated as per the changed curriculum.</p>	

3. Indoor Games/ Interhouse competition	Dodgeball,Badminton etc 3. Interhouse competition
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**Subject: PHYSICAL EDUCATION**

**Subject: YOGA**

TERM I [APRIL TO SEPTEMBER]			TERM II [OCTOBER TO FEBRUARY]	
TOPICS			TOPICS	
<b>TERM I :</b>			<b>TERM II :</b>	
BHAVAS (Attitudes)	DHARMA	JNANA	VAIRAGYA	AISHVARYA
<b>MEANING</b>	Virtues Of Survival	Knowledge That IS Fulfilling, Wholesome, Calming	Creating A Lager Understanding	Strength and Freedom
<b>QUALITIES</b>	Duty,Discipline Yama,Niyama Conditioning Preparedness, Faith Acceptance Commitment	Body-awareness One pointedness BalanceConcentration Synchronization Co-ordination Training of the Breath Training of the Senses	Objectivity Relaxation Let go Egolessness Detachment Humility Surrender	Self-reliance Self-esteem Effort Fortitude Forbearance Freedom Confidence Strength Will Power
<b>ASANA</b>	<u>Meditative</u> <u>Asanas</u> Sthithprarthanasana Sukhasana Vajrasana Bhadrasana	<u>Upward Stretch</u> Talasana 1, 2, 3, 4 Yastikasana,Parvatasana <u>Sideward Bending</u> Konasana <u>Extremities</u> Utkatasana <u>Pranayamas 1, 2, 3, 4</u> Alternate Nostril,Breathing Shitli Pranayam <u>Trataka</u>	<u>Forward Bending</u> Yogamudra <u>Abdominal Compr</u> Pavanmuktasana <u>Relaxation</u> Shavasana Makrasana	<u>Backward Bending</u> Bhujangasana Ustrasana Shalabhasana

**D.A.V. PUBLIC SCHOOL, THANE**  
**ACADEMIC SCHEDULE STD X 2015 -16**  
**Subject: ENGLISH COMMUNICATIVE**

PRESCRIBED TEXT BOOKS	PUBLICATIONS
1. ENGLISH LITERATURE READER 2. ENGLISH MAIN COURSE BOOK 3. ENGLISH WORK BOOK 4. LONG READING BOOK (Any one) THE STORY OF MY LIFE THE DIARY OF A YOUNG GIRL	CBSE PUBLICATION CBSE PUBLICATION CBSE PUBLICATION  RATNA SAGAR P.Ltd. P.P. PUBLICATIONS
TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS

<p><b>Literature Reader</b>  Prose : 1. Two Gentlemen Of Verona  2. Mrs. Packletide's Tiger  Poetry : 1. The Frog and the Nightingale  2. Mirror  3. The Solitary Reaper  4. Not Marble, Nor The Gilded Monuments  Drama : The Dear Departed</p> <p><b>Main Course Book :</b>  1. Health and Medicine  2. Education  3. Science</p> <p><b>Long Reading Text/ Novel ( Any one)</b>  * <b>The Diary Of A Young Girl</b> – 1947  ( June 12, 1942 to March 14, 1944 )  * <b>The Story Of My Life</b> - Chapters 1-14  <b>Workbook :</b> Chapters : 1-7</p>	<p><b>Literature Reader</b>  Prose : 1. A Shady Plot  2. Patol Babu, Film Star  3. Virtually True  Poetry : 1. Ozymandias  2. The Rime of the Ancient Mariner  3. Snake  Drama : Julius Caesar</p> <p><b>Main Course Book :</b> 1. Environment  2. Travel and Tourism  3. National Integration</p> <p><b>Long Reading Text/ Novel ( Any one)</b>  * <b>The Diary Of A Young Girl</b> – 1947  (March 16, 1944 to Aug 01, 1944 )  * <b>The Story Of My Life</b> - Chapters 15- 23  <b>Workbook :</b> Chapters : 8 - 14</p>
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**Subject: HINDI**

पाठ्य पुस्तक: स्पर्श भाग 2, संचयन भाग 2(कक्षा-दसवीं )	प्रकाशक विभाग – एन.सी ई .आर.टी.
TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
<p><b>प्रथम सत्र</b>  बड़े भाई साहब, डायरी का एक पन्ना, ततार्रा वामीरो, तीसरी कसम, कबीर साखी मीरा के पद  पर्वत प्रदेश में पावस। तोप। संचयन से – हरिहर काका, सपनों के से दिन। व्याकरण शब्द व पद में अंतर रचनाके आधार पर वाक्य रूपांतर, समास अशुद्ध शोधन, मुहावरे। पत्र, अनुच्छेद लेखन, संवाद लेखन, सूचना लेखन, विज्ञापन लेखन FA1 कक्षा परीक्षा में से औसतम अंक लिए जयेंगे। कार्यकालाप परियोजना कार्य(सुभाष चंद्र बोष के जीवन से संबंधित जानकारी एकत्र कीजिए ) दोहा गायन  FA2 श्रवण कौशल, शैक्षणिक भ्रमण पर अनुभव लेखन, परिचर्चा ( विषय- पाठ के आधार पर)</p>	<p><b>द्वितीय सत्र</b>  गिरगिट, अब कहाँ दूसरों के दुख में दुखी होने वाले, पतझड़ में टूटी पत्तियाँ, कारतूस बीहारी के दोहे, मनुष्यता, मधुर मधुर मेरे दीपक जल. कर चले हम फिदा, आत्मत्राण. टोपी शुक्ला। व्याकरण पूर्वानुसार FA3 कक्षा परीक्षा में से औसतम अंक लिए जायेंगे। स्लोगन लेखन, भाषण( किसी एक विषय पर)  FA4- श्रवण कौशल, कार्यकालाप अपनी कक्षा पत्रिका बनाइए। अपनी मन पसंद एक कीताव पढ़कर उसपर अपने विचार व्याक्त कीजिए।</p>

**Subject: SANSKRIT**

पाठ्य पुस्तकम् - 1. मणिका पाठ्यपुस्तकम् (भाग-2) कक्षा - दशमी 2. मणिका अभ्यास-पुस्तकम् (भाग-2)	प्रकाशक विभाग – एन.सी ई .आर.टी.
TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS

<p><b>प्रथमसत्रस्य पाठ्यक्रमः</b></p> <p>(क) पाठाः - 1- 5</p> <p>(ख) व्याकरणम् - 1). सन्धि 2).समासः -तत्पुरुषः 3). प्रत्ययाः - तव्यत् ,अनीयर् ,मतुप् इन् ,ठक् , 4) अव्यय 5) वाच्य परिवर्तनम् (केवलं लट्लकारे ) 6) घटिकाचित्रसाहाय्येन अंकानां स्थाने शब्देषु समयलेखनम्</p> <p>(ग) अपठितगद्यांश , (घ) चित्राधारित वाक्य रचना , (ङ) संवाद-लेखनम् , (च) पत्र-लेखनम्</p>	<p><b>द्वितीयसत्रस्य पाठ्यक्रमः</b></p> <p>(क) पाठाः - 6 - 11</p> <p>(ख) व्याकरणम् -1).सन्धि 2).समासः -द्वन्द्वः , बहुव्रीहिः ,समानाधिकरणम् अव्ययीभावः 3). प्रत्ययाः - शतृ ,शानच् , त्व ,तल् , टाप् ,डीप्। 4) अव्यय 5) सङ्ख्या -(1-4-वाक्यप्रयोगः) 1-100 6) वचन -लिङ्ग - पुरुष -लकार -दृष्ट्या संशोधनम् ।</p> <p>(ग) अपठितगद्यांश , (घ) चित्राधारित वाक्य रचना , (ङ) संवाद-लेखनम् , (च) पत्र-लेखनम्</p>
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**Subject: MARATHI**

<p><b>[ya%ta 10 val marazi pazyapustk : vaacanapaz</b></p>	<p>प्रकाशक विभाग - maharaYT/ rajya maaQyaimak va ]cca maaQyaimak iSaxaNa maMDL puNao</p>
<p><b>TERM I [APRIL TO SEPTEMBER]</b></p>	<p><b>TERM II [OCTOBER TO FEBRUARY]</b></p>
<p><b>TOPICS</b></p>	<p><b>TOPICS</b></p>
<p><b>प्रथम सत्र</b>  <b>gadya:-</b> 1) savaaMdivasaMvaad ,2) SaaSvat iSaxaNasaMp%tl 3) ApUva-BaoT 4)maastr AaiNa mal 5) ihmaalaya 5)pirva-tnaacao idvasa  <b>pdya:-</b> 1) saMtvaaNal 2) ijaqao rabatl hat 3)maaJyaa Garat  <b>sqaUlavaacana:-</b>1) naatvaMDasap~ 2)p`itsarkar <b>vyaakrNa;</b>  FA1; FA 2 <b>Pa`klp va ]pkma</b></p>	<p><b>द्वितीय सत्र</b>  7) vaa\$L 8),}rsaacao idvasa 9),maaNausaklcaa Jara 10) inasaga-vaoQa 11),baabaujal ,12) kaya ravapustkrava  <b>pdya:-</b> 4)P`alaya, 5) gaava, 6)AapnaQarinajaa 7) ekTa vaacao galt mahana  <b>sqaUlavaacana:-</b> 3)gaavacal saMskRtl hl gaavacao vya@tlma%va 4)  <b>maulaaMcaosvaPna ; vyaakrNa;</b> FA3; FA 4 <b>Pa`klp va ]pkma</b></p>

**Subject: MATHEMATICS**

<p><b>PRESCRIBED TEXT BOOK</b>  MATHEMATICS TEXTBOOK FOR CLASS X</p>	<p><b>PUBLICATION</b>  NCERT</p>
<p><b>TERM I [APRIL TO SEPTEMBER]</b></p>	<p><b>TERM II [OCTOBER TO FEBRUARY]</b></p>
<p><b>TOPICS</b></p>	<p><b>TOPICS</b></p>
<p><b>SUMMATIVE ASSESSMENT 1 :</b>  CHAPTER 1 : REAL NUMBERS  CHAPTER 2 : POLYNOMIALS  CHAPTER 3 : PAIR OF LINEAR EQUATIONS IN TWO VARIABLES  CHAPTER 6 : TRIANGLES  CHAPTER 8 ; INTRODUCTION TO TRIGONOMETRY  CHAPTER 14 : STATISTICS</p>	<p><b>SUMMATIVE ASSESSMENT 2 :</b>  CHAPTER 4 : QUADRATIC EQUATIONS  CHAPTER 5 : ARITHMETIC PROGRESSION  CHAPTER 7 : COORDINATE GEOMETRY  CHAPTER 9 : SOME APPLICATIONS OF TRIGONOMETRY  CHAPTER 10 : CIRCLES  CHAPTER 11 : CONSTRUCTIONS  CHAPTER 12 : AREAS RELATED TO CIRCLES  CHAPTER 13 : SURFACE AREAS AND VOLUMES  CHAPTER 15 : PROBABILITY</p>

**Subject: SCIENCE**

<p><b>PRESCRIBED BOOK</b></p>	<p><b>PUBLICATIONS</b></p>
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<b>1. SCIENCE TEXT BOOK STD X</b> <b>2. SCIENCE LAB KIT (X)</b>	<b>NCERT</b> <b>RACHNA SAGAR PUBLICATION</b>
<b>TERM I [APRIL TO SEPTEMBER]</b>	<b>TERM II [OCTOBER TO FEBRUARY]</b>
<b>TOPICS</b>	<b>TOPICS</b>
<b>SUMMATIVE ASSESSMENT - I</b> L-12. Electricity L-1. Chemical reactions and Equations L-6. Life Processes L-2. Acid, Bases and Salts L-13. Magnetic Effect of Electric Current L-3. Metals and Non metals L-7. Control and Co-ordination L14. Sources of Energy	<b>SUMMATIVE ASSESSMENT - II</b> L-4. Carbon and its compound L-8. How do Organisms reproduce? L-10. Light Reflection and refraction L-9. Heredity and Evolution L-5. Periodic classification of Elements L-11. Human Eye and Colourful world L-15. Our Environment L-16. Management of Natural Resources

**Subject: VOCATIONAL EDUCATION**

**Subject: SOCIAL SCIENCE**

<b>PRESCRIBED TEXT BOOK</b>	
<b>INFORMATION TECHNOLOGY NVEQ LEVEL – 1 CLASS X (Student’s Handbook)</b>	
<b>TERM I [APRIL TO SEPTEMBER]</b>	<b>TERM II [OCTOBER TO FEBRUARY]</b>
<b>TOPICS</b>	<b>TOPICS</b>
<b>Term I : Unit 1,2,3</b>	<b>Term II : Unit 4,5,6,7</b>
* The Internship Assignments will be conducted during regular IT classes. The names of topics will be intimated as per the changed curriculum.	

<b>PRESCRIBED TEXT BOOK</b> <b>INDIA AND THE CONTEMPORARY WORLD –II</b>	<b>PUBLICATIONS</b> <b>NCERT</b>
<b>TERM I [APRIL TO SEPTEMBER]</b>	<b>TERM II [OCTOBER TO FEBRUARY]</b>
<b>TOPICS</b>	<b>TOPICS</b>
<b>UNIT 1- India and the Contemporary World -II (History)</b> 5. The Age of Industrialisation 7. Print Culture and the Modern World <b>UNIT 2- Contemporary India-II(Geography)</b> 1. Resources and Development 2. Forest and Wildlife Resources 3. Water Resources 4. Agriculture  <b>UNIT 3- Democratic Politics-II (Political Science)</b> 1. Power Sharing 2. Federalism 3. Democracy and Diversity 4. Gender, Religion and Caste  <b>UNIT 4- Understanding Economic Development-II (Economics)</b> 1. Development 2. Sectors of Indian Economy	<b>UNIT 1- India and the Contemporary World II (History)</b> 2. The Rise of Nationalism in Europe 3. Nationalism in India  <b>UNIT 2- Contemporary India-II (Geography)</b> 5. Minerals and Energy Resources 6. Manufacturing Industries 7. Lifelines of National Economy  <b>UNIT 3- Democratic Politics-II (Political Science)</b> 5. Popular Struggles and Movements 6. Political Parties 7. Outcomes of Democracy 8. Challenges of Democracy  <b>UNIT 4- Understanding Economic Development-II (Economics)</b> 3. Money and Credit 4. Globalisation and the Indian Economy 5. Consumer Rights

**Subject: ART/CRAFT**

TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
<b>TOPICS :</b> <ul style="list-style-type: none"> <li>• <b>Colour Wheel / Colour gradation</b> (Study of colour schemes, shades, tones etc).</li> <li>• <b>Brush Strokes</b> ( Study of lines, calligraphic strokes etc).</li> <li>• <b>Texture techniques</b> ( Study of various textures ,techniques using devices such as sponge , leaves , crumpled paper , finger , ear buds etc.) .</li> <li>• <b>Picture Composition</b> (Memory drawing ) using pencil, charcole , oil pastel , poster or water colours .</li> <li>• <b>Land Scape / Scenary</b> (Sketches from nature and surrounding ) .</li> </ul>	<b>TOPICS:</b> <ul style="list-style-type: none"> <li>• <b>Still life composition</b> ( Object drawing ) .</li> <li>• <b>Study of Natural and Manmade forms like :</b> fruits / vegetables / house hold items arranged in group , sketch the same in proportion and colour attractively showing light effect .</li> <li>• <b>Vase decoration</b> ( Study of various material like – clay , terracotta etc).</li> </ul>

### Subject: PHYSICAL EDUCATION

TERM I [APRIL TO SEPTEMBER]	TERM II [OCTOBER TO FEBRUARY]
TOPICS	TOPICS
<b>General Warming up- Jogging, running, side running, stretching etc.</b> <b>Games:</b> <b>Athletics</b> , Football, Kabaddi, Badminton etc <b>Recreation Activities:</b> <ol style="list-style-type: none"> <li>1. Boys- Football/ Cricket etc</li> <li>2. Girls- Throwball/ Dodgeball, Langdi etc</li> <li>3. Indoor Games/ Interhouse comp.</li> </ol>	<b>General Warming up- Jogging, running, hopping, Stretching etc.</b> <b>Games:</b> Handball, Athletics, Volleyball, Kho Kho etc. <b>Recreation Activities:</b> <ol style="list-style-type: none"> <li>1. Boys- Cricket/Handball/ Football etc</li> <li>2. Girls- Standing Kho Kho, Volleyball, Dodgeball, Badminton etc</li> <li>3. Indoor Games/ Interhouse comp.</li> </ol>

### Subject: YOGA

#### ASANAS AND ATTITUDE TRAINING

SESSIONS	TOPICS	PRACTICAL & EXPLANATION	QUALITIES
1 <sup>st</sup>	<b>Aahar (diet-physical health)</b> and introduction to dharmabhava (virtues of survival)	Meditation with meditative postures, <b>omkar dhyaan</b> as per <u>reaserch &amp; experimental institute of neuro sci.</u>	Self enquiry, duty, discipline, faith, acceptance, commitment
2 <sup>nd</sup>	<b>Vichar (spiritual health)</b> with jnanabhava (knowledge that is fullfilling, calming)	Yonimudra(training of the senses, tratak & upward strech	Body awareness, balance, co-ordination, training of the senses
3 <sup>rd</sup>	<b>Vihar (mental helath-relaxation-rest)</b> with vairagyabhava (creating a larger understanding)	Savasana, yog nidra, soham dhyaana nishpandbhava & relaxation	Egolessness, detachment, relaxation, humality, surrender, let go
4 <sup>th</sup>	<b>Aachar (social health-behaviour pattern)</b> with aishvaryabhava (strength & freedom	Backward bending postures, kapalabhati kriya	Confidence, willpower, self-reliance, self-esteem
5 <sup>th</sup>	<b>Stress and pranayam (creating balance of bio-energy-vital energy in body)</b> with laughter techinques and devmanavhasya	Shakti shodhak pranayam, alternate nostril breathing, clapping & chanting	Powerful personality