



## D.A.V. PUBLIC SCHOOL, NEW PANVEL

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### SYLLABUS FOR STD. X 2022-23

- **Note: 100% syllabus is included for the annual examination.**

#### SUBJECT: ENGLISH

	Fiction	Poem	Writing	Grammar
<b>APRIL</b>	A Letter to God Nelson Mandela A Triumph of Surgery	Dust of Snow	• Letter (Enquiry)	Fill in the blanks (Tenses, Subject-Verb Agreement, Modals)
<b>JUNE</b>	• Two Stories About Flying • The Thief's Story	• Fire and Ice • A Tiger in the Zoo	Letter (Editor)	• Reported Speech
<b>JULY</b>	• From the Diary of Anne Frank • The Midnight Visitor • Glimpses of India	• The Ball Poem • How to Tell Wild Animals	Analytical Paragraph	• CLOZE
<b>JULY</b>	<b>I PERIODIC EXAMINATION</b>			
<b>AUGUST</b>	• Mijbil the Otter • A Question Of Trust • Footprints Without Feet • Madam Rides The Bus	• Amanda • The Trees • Fog	Analytical Paragraph	Fill in the blanks Tenses, Subject-Verb Agreement, Modals)
<b>SEPTEMBER</b>	<b>II PERIODIC EXAMINATION</b>			
<b>OCTOBER</b>	• The Making of a Scientist • The Sermon at Benaras • The Necklace • The Hack Driver	• The Tale of Custard the Dragon • For Anne Gregory	• Letter Writing (Placing Order)	• Reported Speech
<b>NOVEMBER</b>	• The Proposal • Bholi • The Book That Saved the Earth		• Letter (Complaint)	Integrated Grammar
<b>DECEMBER</b>	<b>III PERIODIC EXAMINATION</b>			
<b>JANUARY</b>	<b>I PREPARATORY EXAMINATION</b>			
<b>FEBRUARY</b>	<b>II PREPARATORY EXAMINATION</b>			
<b>MARCH</b>	Board Examination			

**SUBJECT: HINDI**

Month	Units	Activity
APRIL	1 baDo Baa[- saahba 2 kbalr 3 mauhavaro 4 AnaucCod evaM p~ laoKna 5 pdbaMQa 6 tta^Mra vaamalrao kl kqaa	
JUNE	1 Dayarl ka ek pnaa 2 kqaa laoKna 3 malra 4 hirhr kaka 5 saUcanaa laoKna 6 samaasa	<b>(EavaNa)</b> smaaT- baaod- ko maaQyama sao BaaYaNa saunakr ]sa pr AaQaairt p`SnaaoM ko ]tr ilaKnaa.
JULY	1 tlarl ksama ko iSalpkar 2 ibaharl ko daoHo 3pzna´ 3 pva-t p`doSa maom paavasa 4 [-1maola laoKna 5 manauYyata 6 vaa@ya rcanaa evaM \$paMtrNa	
JULY	<b>I PERIODIC EXAMINATION</b>	
AUGUST	1 igarigaT` 3pzna´ 2 sapnaaoM ko sao idna 3 samaasa 4 AnaucCod evaM p~ laoKna 5pizt pd\yaaMSa 6 vaa@ya \$paMtrNa 7 iva&apna laoKana 8 saUcanaa	kxaakaya- evaM gaRhkaya-  <b>Multiple Assessment</b>
SEPTEMBER	1 kr calao hma ifda 2 igannal ka saonaa 3 Aba kha^ dUsaro ko duK sao duKl haonao vaalao 4 Taopl Sau@laa 5 AByaasa kaya-	
SEPTEMBER	<b>II PERIODIC EXAMINATION</b>	
OCTOBER	1 maQaur -maQaur maoro dlpk jala3pzna´ 2 saUcanaa laoKna 3 taop 4 Aa%ma~aNa 5 AnaucCod evaM p~ laoKna	
NOVEMBER	1 kartUsa 2 BaaYaNa 3 iva&apna laoKna 4 kqaa laoKna 5 [-1maola laoKna	samasaamaiyak ivaYaya pr Ca~aoM Wara ivacaar p`stutlkrNa.3baaolanaa´
DECEMBER	<b>III PERIODIC EXAMINATION</b>	
		Class work & Home work

JANUARY	I PREPARATORY EXAMINATION
FEBRUARY	II PREPARATORY EXAMINATION
MARCH	BOARD EXAMINATION

### **SUBJECT - MARATHI**

Month	Units	Activity
eip`la	kivataa : 1. tau bauQdl do(pa`aqa-naa) 2. saMtavaaNal : 3. A) AMkllaa mal dasa tauJaa SabdaMcyaa jaatal	saMtaacal maalhtal
jaUna	paaz : 3. Saala 4. {paasa sqaUlavaacana : maazo haota Asalaolyaa maulaaMnaao 1. {taara 2. vyaakrNa va {pak`ma 3. inabaMQa : AatmavaR<apar	idlaolyaa ivaYayaavar AaQaairta ivaSlaoYaNa krNao
jaulaO	ivataa : 5. daona idvasa paaz : 6. cauDlvaalaa sqaUla vaacana 1. inabaMQa, 2. kqaalaoKana pa`amaaiNakpaNaa Aita taoqao maatal	samaaja saovak maaihtl kaya-
jaulaO	<b>EXAMINATION</b>	
Aa^gasT	8. {jaa- Sai@taca jaagar 1. vyaakrNa va {pak`ma 1. vyaakrNa : vaa@yapa`kar {taara va tyaaKaalalla pa`Sna	vyaakrNz caaT-
saPToMbar	paaz:: 10.rMga saaihtyaacao kivataa 9 . AaOXaNa 1. vyaakrNa : 1. kqaalaoKana {jaLNal	
saPToMbar	<b>EXAMINATION</b>	
Aa^@Taoba r	1. {taara , inabaMQa, 2. vyaakrNa samaasa	inabaMQa laoKana
naaovhoMb ar	15. Kara naagairk 3. pa~alaoKana : tak`arpa~a AaiNa	paarMpaairk Kaol





MONTH	UNITS	ACTIVITY
Januarl	<b>I-PREPARATORY EXAMINATION</b>	
Frvarl	<b>II PREPARATORY EXAMINATION</b>	
	<b>BOARD EXAMINATION</b>	

### **SUBJECT: MATHEMATICS**

MONTH	UNIT	LAB ACTIVITY
<b>APRIL</b>	Real number Polynomials	To find HCF using paper cutting method by verifying Euclid's division algorithm
		To draw the graph of a quadratic polynomial and hence find zeroes
<b>JUNE</b>	Linear Equations in two variables	To verify the consistency of pairs of linear equations
<b>JULY</b>	Triangles Introduction to trigonometry	To verify pythagoras theorem using bhaskara method
<b>JULY</b>	Examination	
<b>AUGUST</b>	Coordinate Geometry Probability	
<b>SEPTEMBER</b>	Area related to circles	To verify area of sector forming a cone.
<b>SEPTEMBER</b>	Examination	
<b>OCTOBER</b>	Arithmetic Progression Quadratic equations	To verify sum of n natural numbers using graph paper
<b>NOVEMBER</b>	Application of Trigonometry Statistics Constructions	To find the mean weight of students in class
<b>DECEMBER</b>	Circles Surface area and Volume	To verify length of tangents
<b>DECEMBER</b>	<b>III PERIODIC</b>	
<b>JANUARY</b>	<b>I PREPARATORY EXAMINATION/REVISION</b>	
<b>FEBRUARY</b>	<b>II PREPARATORY EXAMINATION</b>	
<b>MARCH</b>	<b>ANNUAL EXAMINATION</b>	

### **SUBJECT: SCIENCE**

MONTH	UNITS	ACTIVITY
<b>MARCH/APRIL</b>	<ul style="list-style-type: none"> <li>• Sources of Energy</li> <li>• Chemical Reactions and Equations</li> <li>• Our environment</li> <li>• Life Processes – Nutrition , Respiration</li> </ul>	
<b>JUNE</b>	<ul style="list-style-type: none"> <li>• Electricity</li> <li>• Acids, Bases and Salts.</li> <li>• Life Processes – Transportation and Excretion</li> </ul>	
<b>JULY</b>	<ul style="list-style-type: none"> <li>• Magnetic Effect of Electric Current</li> <li>• Control and Coordination</li> <li>• Metals and Non metals</li> </ul>	
<b>JULY</b>	<b>EXAMINATION</b>	
<b>AUGUST</b>	<ul style="list-style-type: none"> <li>• Magnetic Effect of Electric Current(cont)</li> <li>• Control and Coordination ( cont)</li> </ul>	<b>Multiple Assessment</b>

	<ul style="list-style-type: none"> <li>• Our Environment</li> <li>• Metals and Non metals (cont..)</li> </ul> REVISION	
<b>SEPTEMBER</b>	<b>EXAMINATION</b>	
<b>OCTOBER</b>	<ul style="list-style-type: none"> <li>• Light- Reflection and Refraction</li> <li>• Carbon and its compounds</li> <li>• How do organism reproduce?</li> </ul>	<b>PORTFOLIO</b>
<b>NOVEMBER</b>	<ul style="list-style-type: none"> <li>• Management of Natural resources(Internal Assessment)</li> <li>• Heridity and Evolution.</li> <li>• Carbon and its compounds (cont..)</li> </ul>	<b>Subject Enrichment(Practical Assessment)</b>
<b>DECEMBER</b>	<b>III PERIODIC</b>	
<b>JANUARY</b>	<b>I PREPARATORY EXAMINATION/REVISION</b>	
<b>FEBRUARY</b>	<b>II PREPARATORY EXAMINATION</b>	
<b>MARCH</b>	<b>ANNUAL EXAMINATION</b>	

### **SUBJECT: SOCIAL SCIENCE**

<b>MONTH</b>	<b>UNITS</b>	<b>ACTIVITY</b>
<b>APRIL</b>	1.The Rise of Nationalism in Europe 2.Resource and development 3.Power sharing 4.Development	
<b>JUNE</b>	5 Resources and development 6. Power Sharing 7.Development 8.The Rise of Nationalism in Europe 9. Federalism 10. Sectors of Indian Economy 11. Nationalism in India 12.Forest and wildlife	
<b>JULY</b>	13. Gender,religion and caste 14. Sectors of Indian Economy 15. Nationalism in India 16. Water Resources 17. Agriculture	
<b>JULY</b>	<b>EXAMINATION</b>	
<b>AUGUST</b>	18.The Age of Industrialisation 19. Political parties 20. Money And Credit 21. Agriculture 22. Mineral and Energy Resources	Class work/Home work
<b>SEPTEMBER</b>	<b>EXAMINATION</b>	
	23. Mineral and Energy Resources 24. Consumer Rights	
<b>OCTOBER</b>	25.Globalization and Indian Economy 26 The Age of Industrialization 27. Manufacturing Industries 28. Life lines of National Economy	Project Report (CBSE) on <b>any one</b> topic. Consumer awareness OR Social Issues OR

	29. Money and Credit	Sustainable Development
<b>NOVEMBER</b>	30. Outcomes of Democracy 31. Life lines of National Economy 32. Print Culture and the Modern World 33. Globalization And Indian Economy. 34. Making of a Global World.	Class work/Home work
<b>DECEMBER</b>	<b>III PERIODIC</b>	
<b>JANUARY</b>	<b>I PREPARATORY EXAMINATION/REVISION</b>	
<b>FEBRUARY</b>	<b>II PREPARATORY EXAMINATION</b>	
<b>MARCH</b>	<b>ANNUAL EXAMINATION</b>	

### **SUBJECT: INFORMATION AND COMMUNICATION TECHNOLOGY**

<b>Month</b>	<b>Theory</b>	<b>Practical</b>
April	1. Internet Basics	Make a PowerPoint presentation on a. INTRODUCTION TO INTERNET b. WEB SERVICES
June	2. Services on Internet 3. Web Browsers	HTML tags <b><u><i> 
July	3. Web Browsers 4. Web Services	HTML tags <p align=left/right/center>, <hr>
August	5. Introduction to HTML 6. HTML Text	HTML tags <Font face, color, size>
September	7. Working with HTML lists	HTML tags <ol> and <ul>
October	8. Inserting Images into HTML Document 9. Tables in HTML	HTML tags <img src=> <td><tr><th>
November	10. Tables in HTML 11. Hyperlinks and Anchors	HTML tags <td><tr><th>
December	<b>III PERIODIC</b>	
January	<b>I PREPARATORY EXAMINATION</b>	
February	<b>II PREPARATORY EXAMINATION</b>	
March	<b>ANNUAL EXAMINATION</b>	

### **SUBJECT: MUSIC**

<b>TERM – I</b>	<b>TERM – II</b>
<ul style="list-style-type: none"> <li>➤ Alankar</li> <li>➤ English song.</li> <li>➤ Theory – Laya, Dugun, Teegun, Chugun, Theka, Lahera, Tihai</li> </ul>	<ul style="list-style-type: none"> <li>➤ Community Song: Ekla Chalo Re</li> <li>➤ Folk Song</li> <li>➤ English Song</li> <li>➤ Revision</li> </ul>



- Devotional song.
- Patriotic Song
- Community song:- Marathi, Bangali.

**SUBJECT: DANCE**

TERM I	TERM II
<ul style="list-style-type: none"> <li>• Students will write the information about 'History of Dance' and will prepare a script of 'Theatre Play'.</li> </ul>	<ul style="list-style-type: none"> <li>• The Students will practice and focus on Solo performance. They will be asked to develop a story and present it.</li> </ul>
<ul style="list-style-type: none"> <li>• Particular Steps will be taught to the students and they will be asked to practice the same.</li> </ul>	<ul style="list-style-type: none"> <li>• Meditation and yoga, "Navarasa", Explanation of characters, Emotions for different situations.</li> </ul>
<ul style="list-style-type: none"> <li>• Students will practice different dance movements on live music at different speeds and they will be asked to enact the characters. Group work - by taking Group Competitions.</li> </ul>	<ul style="list-style-type: none"> <li>• Refer C.D.'s and information from the net for latest development around the world.</li> </ul>
<ul style="list-style-type: none"> <li>• Motivate the students for Professional Performance Concentration and Focus for Achievement.</li> </ul>	<ul style="list-style-type: none"> <li>• Exam consists of practical and theory (oral), observing the skills of the student during regular classes.</li> </ul>
<p><b><u>Dance Performance</u></b> : FOLK/CREATIVE/CONTEMPORARY/FREESTYLE</p>	

**SUBJECT: ART & CRAFT**

<b>TERM - I</b>	1. Warli Painting 2. Memory Drawing 3. Zentangle Art 4. Still Life Drawing	1. Cloth Bag Stitching 2. Book Binding 3. Umbrella Painting 4. Pot Decoration
<b>TERM – II</b>	1. Pencil Shading 2. 2-D Design 3. Lettering 4. Free Hand Drawing	1. Paper Mache 2. Doormat With Old Cloth 3. Collage Work 4. Clay Moulding

**SUBJECT: PHYSICAL EDUCATION**

TERM I	TERM II
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- 1). Yoga -1. Meditation
- 2). Pranayama (Om, Bhramari)
- 3). Asanas
- 2). Athletics-1. Running
  2. Jumping
  3. Throwing
- 3). French drill
- 4). German drill
- 5). Football- 1. Passing
  2. Kicking
  3. Shooting
- 6). Calisthenics (freehand exercises)

- 7). Yoga
- 8) handball & basket ball
  1. catching
  2. Passing
  3. Dribbling
  4. Shooting
- 9). Throwball
- 10) Dodgeball
- 11). Skipping
- 12). Badminton
- 13). Lagori