



# **D.A.V. PUBLIC SCHOOL,NERUL**

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## **SYLLABUS 2022-23**

### **CLASS VIII**

**D.A.V. PUBLIC SCHOOL, NERUL**  
**ACTIVITY LIST (2022-23)**  
**FOR STD. VIII, IX & X**

Month	Date	Day	Activity	
March, 2022	28/03/2022	Monday	New Academic Session begins for Std. X (2022-2023)	
	31/03/2022	Thursday	New Academic Session begins for Std. VIII & IX (2022-2023)	
April, 2022	23/04/2022	Saturday	Celebrating Shakespeare	
May, 2022	02/05/2022	Monday	} Summer Vacation	
	to	to		
	10/06/2022	Friday		
June, 2022	13/06/2022	Monday	School Reopens	
	21/06/2022	Tuesday	Yoga Day Celebration	
	24/06/2022	Friday	Self-composed Poetry Writing	
	25/06/2022	Saturday	I Parent-Teacher Interaction\	
	30/06/2022	Wednesday	Prefectorial Board Selection	
July, 2022	01/07/2022	Friday	Paper Quilling / Mandala Art Competition	
	30/06/2022	Wednesday	Prefectorial Board Selection	
	18/07/2022	Monday	} Periodic Test - 1	
	to	to		
	23/07/2022	Friday		
		29/07/2022	Friday	Umbrella/T-Shirt Painting Competition
August, 2022	06/08/2022	Saturday	II Parent Teacher Interaction (Review of Periodic Test -1)	
	12/08/2022	Friday	Discover India Quiz Competition	
	08/08/2022	Monday	} Subject Enrichment Activities - 1	
	to	to		
	12/08/2022	Friday		
		15/08/2022	Monday	Independence Day Celebration
		26/08/2022	Friday	Hindi Doha Competition
September, 2022	31/08/2022	Wednesday	} Multiple Assessment -2	
	to	to		
	07/09/2022	Wednesday		
		05/09/2022	Monday	Teacher's Day Celebration
		09/09/2022	Friday	Solo Singing Competition
		19/09/2022	Monday	} Term 1
	to	to		
	30/09/2022	Friday		

October, 2022	01/10/2022	Saturday	Gandhi Jayanti Celebration
	07/10/2022	Friday	Collage & Inforgraphic Making Competition
	14/10/2022	Friday	Rangoli Competition
	15/10/2022	Saturday	III Parent-Teacher Interaction (Review of Term 1 exam)
	17/10/2022	Monday	} Diwali Vacation
	to	to	
	29/10/2022	Saturday	
November	14/11/2022	Monday	} Multiple Assessment -3
	to	to	
	19/11/2022	Saturday	
	25/11/2022	Friday	Reduce, Reuse and Recycle Competition
December, 2022	12/12/2022	Monday	} Periodic Test - 3
	to	to	
	23/12/2022	Friday	} Christmas Vacation
	24/12/2022	Saturday	
January, 2023	01/01/2023	Sunday	} Preliminary Exam for Std. VIII & X
	02/01/2023	Monday	
	07/01/2023	Saturday	School re-opens
	16/01/2023	Monday	} Subject Enrichment Activities - 2 (Class IX)
	to	to	
	21/01/2023	Saturday	} Republic Day Celebration
	17/01/2023	Tuesday	
	to	to	
	21/01/2023	Saturday	
26/01/2023	Thursday		
February, 2023	30/01/2023	Monday	} Subject Enrichment Activities - 2 (Class VIII & X)
	to	to	
	04/02/2023	Saturday	
	10/02/2023	Friday	Parent-Teacher Interaction for Preliminary Exam of Std. VIII & X
	3rd Week	(Tentative)	Yearly Exam for Std. VIII, IX & X
March, 2023	3rd Week	Saturday	Result for Class IX
	4th Week		New Academic Session Begins for Std. X (2023-2024)
	4th Week		V Parent-Teacher Interaction (Review of yearly Exam Class VIII)
April, 2023	1st week	(Tentative)	New Academic Session begins for Std. VIII & IX (2023-2024)
May, 2023	01/05/2023	Monday	School closes for Summer Vacation
<b>Specific details regarding competitions shall be given in the classroom.</b>			

## **SUBJECTS ORDER :**

- 1. Science**
- 2. Maths**
- 3. Social Studies**
- 4. English**
- 5. Hindi**
- 6. Marathi**
- 7. General Knowledge**
- 8. Computer**
- 9. Art**
- 10. Craft**
- 11. Moral Science**
- 12. Music**
- 13. Internal Assessment**

## Subject : Science

<u>April</u>	The cell - Its structure and functions Micro organism - Friends and Foes
<u>June</u>	Metals and Non-metals Force and Pressure
<u>July</u>	<b>Periodic Test - I</b> Friction Sources of Energy Combustion
<u>August</u>	Pollution of air* Refraction and dispersion of light Crop Production and Its Management* <b>Subject Enrichment - 1</b>
<u>September</u>	Conservation of plants and animals* <b>Term - I</b>
<u>October</u>	The human eye Sound Synthetic Fibres and Plastics
<u>November</u>	Reproduction in Animals Reaching the age of adolescence
<u>December</u>	<b>Periodic Test - III</b> Electric current and its chemical effects
<u>January</u>	Earthquakes* Stars and Solar System* Pollution of water*
<u>February</u>	<b>Subject Enrichment - 2</b> Revision <b>Annual Exam</b>

**Note :- \* These chapters are for Internal Assessment only.**

## Subject : Mathematics

<u>April</u>	Squares & Square Roots
<u>June</u>	Cubes & Cube Roots Parallel Lines
<u>July</u>	<b>Periodic Test - I</b> Parallel Lines (contd.) Introduction to Graphs Direct and Inverse Variation Profit, Loss and Discount
<u>August</u>	Algebraic Identities Mensuration <b>Subject Enrichment - 1</b>
<u>September</u>	Exponents and Radicals <b>Term - I</b>
<u>October</u>	Exponents and Radicals (contd) Polynomials Rotational Symmetry
<u>November</u>	Understanding Quadrilaterals Construction of Quadrilaterals
<u>December</u>	<b>Periodic Test - III</b> Linear Equations in One Variable Compound Interest
<u>January</u>	Compound Interest Statistics and Probability
<u>February</u>	<b>Subject Enrichment - 2</b> <b>Annual Exam</b>

## Subject : Social Studies

<u>April</u>	Resources : Utilization and Development Our Constitution
<u>June</u>	The Modern Period Establishment of Company Rule in India (Internal Assessment) Manufacturing Industries

**July**

**Periodic Test - I**

Fundamental rights, Fundamental duties and Directive principles of state policy

Natural Resources : Land, Soil and Water

**August**

Colonialism : Rural and Tribal Societies

The First War of Independence-1857

Impact of British Rule in India (Project Work)

The Union Government : The Legislature

**September**

**Term - I**

The Union Government : The Executive

Natural Resource - Vegetation & Wildlife

Mineral and Energy Resources (Project work)

**October**

Colonialism and Urban Changes

Social Justice (Project Work)

The Union Government - The Judiciary

**November**

Human Resources

The Nationalist Movement

**December**

**Periodic Test - III**

Safeguarding and Marginalised

India Marches Ahead

**January**

Agriculture (Internal Assessment)

**February**

**Subject Enrichment - 2**

**Annual Exam**

**Subject : English**

**April**

Literature

Three Questions

Granny's Tree Climbing

Eng. Practice Book

Tenses

## June

Literature	The Fun They Had
English Reader	Changing Times
Eng. Practice Book	Subject Verb Agreement

## July

**Periodic Test - I**  
(includes grammar integrated)

Literature	My Mother
English Reader	Compassionate Souls
Eng. Practice Book	Modals

## August

Literature	Father's Help
	Luncheon
English Reader	Enterprise
Eng. Practice Book	Punctuation
	Narration
Writing Skills	Notice, Dialogue Completion, E-mail, Speech, Informal Letter, Diary Entry

## September

**I Term Examination**

## October

Literature	Children Song
	Couplets (No. 2, 4, 8 deleted)
	A Bad Dream
Eng. Practice Book	Active and Passive Voice

## November

Literature	The Case of the Sharp Eyed Jeweller
English Reader	Nature
Eng. Practice Book	Clauses and Complex sentences

## December

**Periodic Test - III**  
(includes grammar integrated)

Literature	Bangles Sellers
English Reader	Sports
Eng. Practice Book	Linkers



## January

Literature	The Undeserved Reward (Fiction)
English Reader	Tolerance
Eng. Practice Book	Non-Finites
Writing Skill	Bio-Sketch, Message, Article, Formal Letter, Description Writing (Places and Events)

## February

**Annual Exam**

## Subject : Hindi

### पाठ्यपुस्तके:-

१. ज्ञान सागर
२. अभ्यास सागर

## April

अध्याय (Lesson)	हम पंछी उन्मुक्त गगन के असल धन
व्याकरण (Grammar)	वर्ण-विचार, शब्द-विचार, उपसर्ग-प्रत्यय, तत्सम, तद्भव, विरामचिह्न औपचारिक पत्र, संवाद।

## June

अध्याय (Lesson)	अच्छे पड़ोसी के गुण दोपहरी (कविता) आकाश को सात सीढ़ियाँ (only reading) आश्रम के अतिथि एवं संस्मरण
व्याकरण (Grammar)	उपसर्ग / प्रत्यय, अलंकार, अपठित गद्यांश

## July

अध्याय (Lesson)	<b>Periodic Test - I</b> अन्याय के खिलाफ लड़ाई दोहे व्याकरण (Grammar) स्वर संधि, अनौपचारिक पत्र, अनुच्छेद-लेखन
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## **August**

अध्याय (Lesson) जब भोलाराम ने पंप लगाया  
बातचीत की कला

व्याकरण (Grammar) क्रिया, संयुक्त क्रिया, क्रिया विशेषण, निपात,  
अनुच्छेद-लेखन, संवाद लेखन, सूचनालेखन।

## **September**

सितारों से आगे (आंतरिक मूल्यांकन हेतु)  
पौधे के पंख

### **I Term Examination**

## **October**

अध्याय (Lesson) सूर तुलसी के पद  
बहू की विदा (आंतरिक मूल्यांकन हेतु)

व्याकरण (Grammar) विशेषण, प्रविशेषण, समुच्चय बोधक, संबंध बोधक अव्यय,  
अनुच्छेद और पत्र-लेखन।

## **November**

अध्याय (Lesson) कामचोर  
एक तिनका (only reading)  
सोना

व्याकरण (Grammar) समास, अलंकार, पत्र और अनुच्छेद-लेखन

## **December**

### **Periodic Test - III**

अध्याय (Lesson) निर्माण  
जीवन का सच (आंतरिक मूल्यांकन हेतु)

व्याकरण (Grammar) वाक्य विचार, व्यंजन सन्धि, अपठित गद्यांश और  
सूचना लेखन, अनुच्छेद-लेखन, पत्र-लेखन

## **January**

अध्याय (Lesson) ईर्ष्या: तू न गई मेरे मन से

व्याकरण (Grammar) अलंकार, अर्थ के आधार पर वाक्य भेद, अपठित /पठित  
लेखन, संवाद लेखन, काव्यांश और गद्यांश, सूचना लेखन

## **February**

पुनरावृत्ति

### **Annual Exam**

## Subject : Marathi

### April

पाठ (Lesson)	मी चित्रकार कसा झालो !
कविता (Poem)	आम्ही चालवू हा पुढे वारसा (कविता) (Only for Reading)
व्याकरण (Grammar)	शब्दांच्या जाती लिंग, वचन, काळ समानार्थी शब्द, विरुद्धार्थी शब्द उद्देश्य, विधेय वाक्यांचे प्रकार - विधानार्थी वाक्य, प्रश्नार्थी वाक्य निबंधलेखन (Essay Writing)

### June

पाठ (Lesson)	आपण सारे एक
कविता (Poem)	प्रभात
व्याकरण (Grammar)	शब्दांच्या जाती समानार्थी शब्द, विरुद्धार्थी शब्द वाक्प्रचार, लिंग, वचन

### July

पाठ (Lesson)	घाटात घाट वरंधाघाट
कविता (Poem)	आभाळाची अम्ही लेकरे
व्याकरण (Grammar)	शब्दांच्या जाती समानार्थी शब्द, विरुद्धार्थी शब्द विशेषण, विशेष्य, लिंग, वचन वाक्यांचे प्रकार - उद्गारार्थी वाक्य, आज्ञार्थी वाक्य पत्रलेखन (Letter Writing)

### August

पाठ (Lesson)	नातवंडांस पत्र (Activity based lesson)
व्याकरण (Grammar)	शब्दांच्या जाती, समानार्थी शब्द, विरुद्धार्थी शब्द, लिंग, वचन, वाक्प्रचार वाक्यांचे प्रकार - केवलवाक्य, मिश्रवाक्य, संयुक्त वाक्य बातमीलेखन (News Writing) निबंधलेखन (Essay Writing)

**September****I Term Examination****October**

पाठ (Lesson)

गिर्यारोहणाचा अनुभव

कविता (Poem)

झुळूक

व्याकरण (Grammar)

शब्दांच्या जाती, लिंग, वचन, वाक्प्रचार  
समानार्थी शब्द, विरुद्धार्थी शब्द, विरामचिन्हे  
जाहिरातलेखन (Advertisement Writing)  
संवादलेखन (Dialogue Writing)

**November**

पाठ (Lesson)

आम्ही हवे आहोत का ?

कविता (Poem)

जीवन गाणे

व्याकरण (Grammar)

शब्दांच्या जाती, लिंग, वचन, वाक्प्रचार  
समानार्थी शब्द, विरुद्धार्थी शब्द  
सूचनाफलक (Notice Writing)  
निबंधलेखन (Essay Writing)

**December****Periodic Test - III****January**

कविता (Poem)

संतवाणी

व्याकरण (Grammar)

शब्दकोश (स्थूलवाचन) (Activity Based Lesson)  
शब्दांच्या जाती  
लिंग, वचन, वाक्प्रचार  
समानार्थी शब्द, विरुद्धार्थी शब्द  
कथालेखन (Story Writing)

**February**

Revision

**Annual Exam**

## **Subject : General Knowledge**

### **TERM - I PORTION**

	Page No.
1. Language and Literature	1 – 10
2. Environment Around	21 – 31
3. World Around	54 – 64
4. Art & Culture	78 – 90
5. Math Magic	104 – 115
6. Sports & Games	136 – 150

**September**      **I Term Examination**

### **TERM - II PORTION**

	Page No.
1. Language and Literature	11 – 18
2. Environment Around	32 – 51
3. World Around	65 – 75
4. Art & Culture	91 – 100
5. Math Magic	116 – 133
6. Sports & Games	151 – 159

**February**      **Annual Exam**

## **Subject : Computer**

### **TERM - I PORTION**

1. Let us Explore - Computer network
2. HTML - I
3. Lists and Tables in HTML
4. HTML - III

**I Term Examination**

## **TERM - II PORTION**

5. Identifying Networked Resources and Computers
6. Problems Solving
7. Programming with Q basic
8. Looping in Q basic and Project handling
9. The cyber world, cyber crime and the law

### **II Term Examination**

## **Subject : Art & Craft**

## **TERM - I PORTION**

1. Step by Step Page No. 1 to 25
2. Warli Cards
3. Madhubani Cards

## **TERM - II PORTION**

1. Glass Painting
2. Calender Painting
3. Mandala Painting

## **Subject : Moral Science**

I Periodic Test - DAV गान  
गायत्री मंत्र  
गीता श्लोक (Any Two)

1. All about God
2. The Vedas
3. What do the Vedas teach us?
4. What is Dharma?
5. The Five Yajnas

## **I Term Examination**

6. A Balanced Life : Its four stages
7. Rishi Dayanand : The Founder of Arya Samaj
8. The Ten Commandments of Arya Samaj
9. Beliefs and Precepts of Swami Dayanand
10. The Martyrs of Arya Samaj
11. Arya Samaj and Value – based Education

## **Annual Exam**

## **Subject : Music**

### **TERM - I**

1. Origin of Music
2. Swar or musical notes and types of musical notes
3. Alankar
4. Introduction of Western Music
5. Introduction of Taal

### **TERM - II**

1. Classification of Musical Instruments
2. Information about different instruments
3. Geet and its kind
4. Importance of “That” in music
5. Introduction of Raag
6. Introduction of Raag - Bhoopali

## **INTERNAL ASSESSMENT (20 MARKS)**

<b>S.No.</b>	<b>Details</b>	<b>Marks</b>
1.	Periodic Test - Pen & Paper Test (Average of the best 2 scores reduced to 5 marks)	5
2.	Multiple Assessment - Class Tests, Quiz, Role Play, Cross Words, Oral Test, Group Discussion, Debates etc	5
3.	Subject Enrichment Activities Languages - Assessment of Speaking & Listening Skills (ASL) Maths - Maths Lab Activities / Experiments Science - Art Integration Activity S.St. - Project Work	5
4.	Portfolio - Activities and Assignments Reflections, Journals etc., Achievements of student in the subject Participation in different activities	5

**\* Details of the activities shall be given in the class.**