

D.A.V. MULTIPURPOSE PUBLIC SCHOOL, SECTOR-15, SONEPAT

SYLLABUS (2024-2025)

**CLASS : X**

Subject	Month	Chapter No.	Name of the Chapter
<b>ENGLISH</b>	April	1	A letter to God(First Flight) Dust of snow (Poem)
		2	Nelson Mandela a long walk(First Flight) Fire and ice(Poem) A Tiger in the zoo(Poem) Complaint letter
	May	3	Two stories about flying(First Flight)
		1	A triumph of surgery (Footprints without Feet)
		2	A Thief's story (Footprints without Feet) Analytical Paragraph Letter to Editor
	<b>U.T.1 Syllabus (13th May)</b>	1	A letter to God(First Flight) Dust of snow (Poem)
		2	Fire and ice(Poem) Nelson Mandela a long walk(First Flight) A Tiger in the zoo(Poem)
		3	Complaint letter

	<b>June</b>		<b>Summer Break</b>
	<b>July</b>	4	From the diary of AnneFrank(First Flight) How to tell wild animals(Poem) The Ball (Poem)
		3	The MidnightVisitor(Footprints without Feet) A Question of trust( Footprints Without Feet)
		4	A letter of inquiry
	<b>U.T. 2 Syllabus (8th July)</b>	3	Two stories about flying(First Flight)
		2	A triumph of surgery (Footprints without Feet)
		3	A Thief's story (Footprints without Feet) Analytical Paragraph Letter to Editor
	<b>August</b>	5	Glimpses of india(First Flight) Amanda(Poem)
		6	Mijbil the Otter(First Flight) The Trees(Poem)
		5	Footprints without Feet(Footprints without Feet) Letter of placing an order
	<b>Half Yearly Syllabus</b>		<b>Section-A (Comprehension passages)</b> 1 Discursive 2 Case Based  <b>Section-B (Formal letter-Complaint ,inquiry,Editor)</b>

		<b>Chapters</b>	<b>Business letter (placing an order,inquiry Or Complaint)Analytical paragraph.</b> <b>Grammar</b> <b>Tenses, Modals, Determiners, Subject- Verb Concord, Reported Speech (Questions, Statements, Command &amp; Request)</b> <b>(1-5)First Flight</b> <b>(1-5)Footprints without Feet</b>
	<b>September</b>		<b>Half Yearly Exam</b>
	<b>October</b>	<b>7</b>  <b>8</b>    <b>6</b>  <b>7</b>  <b>8</b>	<b>Madam rides the bus(First Flight)</b>  <b>The Sermon at Benares( First Flight</b>  <b>Fog (Poem)</b>  <b>The Tale of Custard the Dragon(poem)</b>  <b>The Making of a Scientist(Footprints without Feet)</b>  <b>The Necklace(Footprints Without Feet)</b>  <b>Bholi ( Footprints Without Feet)</b>
	<b>U.T. 3 Syllabus (21st October)</b>		<b>Madam rides the bus(First Flight)</b>  <b>The Sermon at Benares( First Flight</b>  <b>Fog (Poem)</b>  <b>The Tale of Custard the Dragon(poem)</b>  <b>The Making of a Scientist(Footprints without Feet)</b>
	<b>November</b>	<b>9</b>  <b>9</b>	<b>The Proposal (Play)(First Flight)</b>  <b>The Book that saved the Earth(Footprints</b>

			Without Feet) For Anne Greogry(Poem)
	December		Revision
	Pre-Board Syllabus (2nd December)		Full syllabus.
	January Pre-Board (2nd January)		Revision
	February		Revision & Final Exam
	March		Final Exam
<b>HINDI</b>	April	गद्य (स्पर्श) गद्य (स्पर्श) पद्य (स्पर्श) पद्य (स्पर्श) व्याकरण	पाठ - बड़े भाई साहब पाठ - डायरी का एक पन्ना पाठ - कबीर की साखी पाठ - मीरा के पद व्याकरण - मुहावरे
	May	गद्य (स्पर्श) गद्य (स्पर्श) पद्य (स्पर्श)	पाठ - ततारा - वामीरो कथा पाठ - तीसरी कसम के शिल्पकार शैलेन्द्र पाठ - मनुष्यता
	U.T.1 Syllabus (13th May)	गद्य (स्पर्श) पद्य (स्पर्श)	पाठ - बड़े भाई साहब पाठ - कबीर की साखी व्याकरण - मुहावरे
	June		Summer Break
	July	पद्य (स्पर्श) पद्य (स्पर्श)	पाठ - पर्वत प्रदेश में पावस पाठ - तोप

		पद्य (स्पर्श) गद्य (संचयन)	पाठ - कर चले हम फ़िदा पाठ - हरिहर काका व्याकरण - रचना के आधार पर वाक्य - भेद व्याकरण - पदबंध
	<b>U.T. 2 Syllabus (8th July)</b>	गद्य (स्पर्श) पद्य (स्पर्श)	पाठ - ततारा- वामीरो कथा पाठ - मीरा के पद
	August		व्याकरण - समास रचनात्मक लेखन + पुनरावृत्ति
	Half Yearly Syllabus		अप्रैल से अगस्त तक का पाठ्यक्रम
	September		Half Yearly Exam
	October	गद्य (स्पर्श) गद्य (स्पर्श) गद्य (स्पर्श) पद्य (स्पर्श)	पाठ - अब कहाँ दूसरे के दुख में दुखी होने वाले पाठ - पतझर में टूटी पत्तियाँ पाठ - कारतूस पाठ - आत्मत्राण
	<b>U.T. 3 Syllabus (21st October)</b>	गद्य (स्पर्श) गद्य (संचयन)	पाठ - अब कहाँ दूसरे के दुख से दुखी होने वाले पाठ - हरिहर काका व्याकरण - समास
	November	गद्य (संचयन) गद्य (संचयन)	पाठ - सपनों के - से दिन पाठ - टोपी शुक्ला
	December		पुनरावृत्ति
	Pre-Board Syllabus (2nd December)		अप्रैल से नवम्बर तक का पाठ्यक्रम
	January Pre-Board		Revision

	(2nd January)		
	February		Final Exam
	March		Final Exam
<b>MATHS</b>	April	1 2 3	REAL NUMBERS POLYNOMIALS PAIR OF LINEAR EQUATION IN TWO VARIABLES
	May	4 5	QUADRATIC EQUATIONS ARITHMETIC PROGRESSION
	<b>U.T.1 Syllabus (13th May)</b>	1-3	REAL NUMBERS POLYNOMIALS PAIR OF LINEAR EQUATION IN TWO VARIABLES
	June		Summer Break
	July	6 7	TRIANGLES COORDINATE GEOMETRY
	<b>U.T. 2 Syllabus (8th July)</b>	4 5	QUADRATIC EQUATIONS ARITHMETIC PROGRESSION
	August	8 9	INTRODUCTION TO TRIGONOMETRY APPLICATION OF TRIGONOMETRY
	<b>Half Yearly Syllabus</b>	1-9	REVISION
	September		Half Yearly Exam
	October	10	CIRCLES

		11 12	AREA RELATED TO CIRCLES SURFACE AREA AND VOLUME
	<b>U.T. 3 Syllabus (21st October)</b>	10,11	CIRCLES AREA RELATED TO CIRCLES
	November	13 14	STATISTICS PROBABILITY
	December		REVISION
	<b>Pre-Board Syllabus (2nd December)</b>	1-14	FULL SYLLABUS
	<b>January Pre-Board (2nd January)</b>	1-14	FULL SYLLABUS
	February		Final Exam
	March		Final Exam
<b>SCIENCE</b>	April	Biology: Chapter-5 Physics: Chapter 11 Chemistry: Chapter1	Life Processes Physics: Electricity Practical 1: To verify the Ohm's Law Chapter1: Chemical Reactions and Equations.
	May	Biology: Chapter-5  Physics:	Life Processes (Continued) Experiments: Preparing a temporary mount of a leaf peel to show stomata. Experimentally show that carbon dioxide is given out during respiration. Physics:Electricity Continued

		<p>Chapter 11 continued  Practical 2  Chemistry:  Chapter1  Chemistry  Practical 1</p>	<p><b>Practical 2: To calculate the effective resistance in a Series and Parallel combination of resistors.</b>  Chapter1: Chemical Reactions and equations continued.  <b>Chemistry practical :1</b>  To determine pH of below-given samples by using pH paper or universal indicator.(i) Dilute hydrochloric acid (HCl) solution(ii) Dilute sodium hydroxide (NaOH) solution(iii) Dilute ethanoic acid solution(iv) Lemon juice(v) Water(vi) Dilute hydrogen carbonate solution</p>
	<p><b>U.T.1 Syllabus (13th May)</b></p>	<p><b>Biology:</b>  Chapter-1  Life Processes  <b>Physics:</b>  Chapter 11 (till Series and Parallel combination)  <b>Chemistry:</b>  Chapter 1</p>	<p><b>Nutrition, Respiration</b></p> <p><b>Electricity (till Series and Parallel combination)</b>  <b>Chemical reaction and equations</b></p>
	<p><b>June</b></p>		<p><b>Summer Break</b></p>
	<p><b>July</b></p>	<p><b>Biology:</b>  Chapter-6</p> <p><b>Physics:Chapte</b>  <b>r: 12</b></p> <p><b>Chemistry:</b>  Chapter-2  Practical 2</p>	<p><b>Control and Coordination</b></p> <p><b>Ch:12 Magnetic effects of electric current</b></p> <p><b>Ch- 2: Acids, Bases and Salts</b>  <b>Practical 2:To study the properties of dilute hydrochloric acid (HCl) and dilute sodium hydroxide (NaOH) base by reacting them with(i) Litmus solution (Blue/Red)(ii) Zinc metal(iii) Solid sodium carbonate</b></p>
	<p><b>U.T. 2 Syllabus (8th July)</b></p>	<p><b>Biology:</b>  Chapter-5  <b>Physics:</b>  Chapter-11  <b>Chemistry:Cha</b></p>	<p><b>Life Processes: Transportation, Excretion</b></p> <p><b>Electricity complete</b></p> <p><b>Acid bases and salts</b></p>



		<b>pter-2</b>	
	<b>August</b>	<b>Biology:</b> <b>Chapter-7</b>  <b>Physics:</b> <b>Light: Chapter</b> <b>9 (Reflection)</b> <b>Practical 3</b> <b>Chemistry:Ch-3</b> <b>Chemistry</b> <b>practical:3</b>	<b>How do Organisms Reproduce</b> <b>Experiments:</b> <b>Studying (a) binary fission in Amoeba, and</b> <b>(b) Budding in yeast and Hydra with the help</b> <b>of prepared slides.</b> <b>Identification of the different parts of an</b> <b>embryo of a dicot seed. (Pea, gram or red</b> <b>kidney bean)</b> <b>Light: Reflection</b> <b>Practical 3: To find the focal length of a</b> <b>concave mirror.</b>  <b>Metals and Non-metals</b> <b>Practical 3:To perform and observe below</b> <b>given chemical reactions and classify them</b> <b>as combination reaction, decomposition</b> <b>reaction, displacement reaction, and double</b> <b>displacement reaction.</b> <b>(i) Action of water on quicklime(ii) Action of</b> <b>heat on ferrous sulfate crystals(iii) Iron nails</b> <b>kept in copper sulfate solution(iv) Reaction</b> <b>between sodium sulfate and barium chloride</b> <b>solution.</b>
	<b>Half Yearly</b> <b>Syllabus</b>	<b>Biology:</b> <b>Chapter-5 and 6</b> <b>Physics:</b> <b>Chapter- 11, 12,</b> <b>9(Reflection)</b> <b>Chemistry:</b> <b>Chapter -1and 2</b>	<b>Life Processes, Control and Coordination</b>  <b>Electricity, Magnetic effects of electric</b> <b>current, Light: Reflection.</b>  <b>Chemical Reactions and Equations</b> <b>Acids, Bases and Salts</b>
	<b>September</b>		<b>Half Yearly Exam</b>
	<b>October</b>	<b>Biology:</b> <b>Chapter-7</b> <b>Chapter-8</b> <b>Physics:</b> <b>Chapter- 12</b> <b>(Refraction)</b> <b>Practical 4, 5</b> <b>Chemistry:</b> <b>Chapter-3</b> <b>Chapter- 4</b> <b>Chemistry</b>	<b>Biology:</b> <b>How do organisms reproduce (Continued)</b> <b>Heredity</b> <b>Physics:Light: Refraction</b> <b>Practical 4: To find the focal length of a</b> <b>convex lens.</b> <b>Practical 5: To find the angle of refraction for</b> <b>a particular angle of incidence in a glass slab.</b> <b>Metals and Non-metals continued.</b> <b>Carbon and its Compounds</b> <b>A. To observe the action of Zn, Fe, Cu, and Al</b>

		<b>Practical:4</b>	metals on the salt solutions of ZnSO <sub>4</sub> (aqueous), FeSO <sub>4</sub> (aqueous), CuSO <sub>4</sub> (aqueous), and Al <sub>2</sub> (SO <sub>4</sub> ) <sub>3</sub> (aqueous). B.To arrange Zn, Fe, Cu, and Al (metals) in the decreasing order of reactivity based on the above result.
	<b>U.T. 3 Syllabus (21st October)</b>	<b>Biology: Chapter-7 Physics: Chapter -12 Chemistry: Chapter-3</b>	<b>How do organism Reproduce</b>  <b>Light: Refraction</b>  <b>Metals and non metals</b>
	<b>November</b>	<b>Biology: Chapter -13 Physics: Chapter: 10 Practical 6 Chemistry:Cha pter 4 Chemistry practical 5 and 6</b>	<b>Our Environment</b>  <b>Human eye and the colourful world</b> <b>Practical 6: To find the angle of emergence in a glass prism.</b> <b>Carbon and its Compound continued.</b> <b>Practical 4:To study the following properties of acetic acid (ethanoic acid).(i) Odor (ii) Solubility in water(iii) Effect on Litmus(iv) Reaction with sodium hydrogen carbonate.B.</b>  <b>Practical :To study the comparison between the cleaning capacity of soap with soft water and hard water.</b>
	<b>December</b>	<b>Revision of full syllabus</b>	<b>Revision</b>
	<b>Pre-Board Syllabus (2nd December)</b>	<b>Full syllabus</b>	<b>Full Syllabus</b>
	<b>January Pre-Board (2nd January)</b>		<b>Full Syllabus</b>
	<b>February</b>		<b>Final Exam</b>
	<b>March</b>		<b>Final Exam</b>

<b>Social Studies</b>	April	History- Ch-1 Economy- Ch- 1 Civics- Ch-1 Geography- Ch-1	History Chapter- 1 The rise of nationalism in Europe Geography 1.Resource and development Civics- 1.Power sharing  Economy- 1.Development
	May	Economy- ch-1,2  Civics- ch-2  History- ch -2	Economy- 1.Development History- 2.Nationalism in India Civics- 2. Federalism Economy- 2.Sectors of the Indian economy
	<b>U.T.1 Syllabus (13th May)</b>	History Chapter- 1 Civics- Chapter-1	1. The rise of nationalism in Europe 2. Power Sharing
	June		<b>Summer Break</b>
	July	History Chapter -3 Geography Chapter– 2 Civics Chapter-3 Economy Chapter- 3	History 3.The making of a global world Geography 2.Forest and wildlife resources Civics- 3.Gender religion and caste  Economy- 3.Money and credit
	<b>U.T. 2 Syllabus (8th July)</b>	History Chapter-2 Economy Chapter-2	Nationalism in India Sectors of the Indian economy
	August	Geography	3. Water resources

		chapter- 3 Civics Chapter-4	4. Political parties
	<b>Half Yearly Syllabus</b>	History Chapter1-2 Geography Chapter 1- 3 Civics Chapter 1-3 Economy Chapter 1-2	History Chapter1-2 Geography Chapter 1- 3 Civics Chapter 1-3 Economy Chapter 1-2
	<b>September</b>		<b>Half Yearly Exam</b>
	<b>October</b>	History -4  Geography - 4 Civics - 5	History 4.The age of industrialisation Geography 4. Agriculture Civics 5. Outcome of democracy
	<b>U.T. 3 Syllabus (21st October)</b>	Civics- 5 Geography - 4	Civics 5. Outcome of democracy Geography 4. Agriculture
	<b>November</b>	History Ch- 5 Geography - 5,6 Economy - 4	History 5. Print culture and the modern world Geography 5. Minerals and energy resources 6. Manufacturing Industries Economy 4. Globalisation and the Indian economy
	<b>December</b>		<b>Revision</b>
	<b>Pre-Board Syllabus (2nd December)</b>		<b>Full syllabus</b>

	January Pre-Board (2nd January)		Revision
	February		Final Exam
	March		Final Exam
<b>Information Technology</b>	April	UNIT - 4	Web Application and Security
	May	UNIT - 1	Digital Documentation (Advanced)
	<b>U.T.1 Syllabus (13th May)</b>	UNIT - 4	Web Application and Security
	June		Summer Break
	July	UNIT-2	Electronic Spreadsheet (Advanced)
	<b>U.T. 2 Syllabus (8th July)</b>	UNIT - 1	Digital Documentation (Advanced)
	August	UNIT-3	Relational DataBase Management System
	<b>Half Yearly Syllabus</b>	UNIT 1 UNIT 2 UNIT 3 UNIT 4	Digital Documentation (Advanced) Electronic Spreadsheet (Advanced) Relational DataBase Management System Web Application and Security
	September		Half Yearly Exam
	October	UNIT-1 UNIT-2 UNIT-3 Employability Skills	Communication Skills Self-Management Skills Information and Communication Skills
	<b>U.T. 3 Syllabus (21st October)</b>	UNIT-3	Relational DataBase Management System
	November	UNIT-4	Entrepreneurial Skills

		<b>UNIT-5 Employability Skills</b>	<b>Green Skills</b>
	<b>December</b>		<b>Revision</b>
	<b>Pre-Board 1 Syllabus (2nd December)</b>		<b>Full Syllabus</b>
	<b>January Pre-Board 2 (2nd January)</b>		<b>Revision</b>
	<b>February</b>		<b>Final Exam</b>
	<b>March</b>		<b>Final Exam</b>
<b>Moral Education</b>	<b>April</b>	<b>पाठ-1 पाठ-2 पाठ-3 पाठ-4</b>	<b>अनादि! तेरी अनंत महिमा *वेदों की उत्पत्ति(केवल पढ़ने के लिये) स्वाधीनता के मंत्र दाता महर्षि दयानंद दयानंद के उपकार</b>
	<b>May</b>	<b>पाठ-5 पाठ-6 पाठ-7 पाठ-8</b>	<b>*श्राद्ध और तर्पण श्रद्धा (केवल पढ़ने के लिए) सुख के तीन मार्ग कर्तव्य बोध महाशय राजपाल आर्य समाज के 1 से 5 नियम</b>
	<b>U.T.1 Syllabus (13th May)</b>	<b>पाठ-1,3,6</b>	<b>अनादि! तेरी अनंत महिमा, स्वाधीनता के मंत्र दाता , सुख के तीन मार्ग तथा (आर्य समाज के नियम)</b>
	<b>June</b>		<b>Summer Break</b>
	<b>July</b>	<b>पाठ-9</b>	<b>महात्मा आनंद स्वामी</b>

		पाठ-10 पाठ-11 पाठ-12	* पुकार (केवल पढ़ने के लिए) परीक्षा * हमारा शरीर(केवल पढ़ने के लिए)
	<b>U.T. 2 Syllabus (8th July)</b>	पाठ-7,8,9	कर्तव्य बोध, महाशय राजपाल, महात्मा आनंद स्वामी, (आर्य समाज के नियम)
	August	पाठ-13	भजन (जय जय पिता) पुनरावृत्ति
	<b>Half Yearly Syllabus</b>		पाठ-1 से लेकर 10 आर्य समाज के नियम
	September		Half Yearly Exam
	October	पाठ-14 पाठ-15 पाठ-16 पाठ-17	लौह पुरुष सरदार पटेल लाल सूरजभान शरण याचना आर्य समाज की मान्यतायाँ
	<b>U.T. 3 Syllabus (21st October)</b>	पाठ-11,13,14	परीक्षा, भजन, लौह पुरुष सरदार पटेल (आर्य समाज के नियम)
	November	पाठ-18 पाठ-19 पाठ-20 पाठ-21	समाज के कार्य संकल्प गीत *वैदिक प्रार्थनाएं और शिक्षाएँ (केवल पढ़ने के लिए) आत्म समर्पण ( आर्य समाज के नियम 7 से 10)

	December	दोहराई कार्य	दोहराई कार्य
	Pre-Board 1 Syllabus (2nd December)		पाठ - 1 से 21 ( आर्य समाज के नियम)
	January Pre-Board 2 (2nd January)		Revision
	February		Final Exam
	March		Final Exam