D.A.V. MULTIPURPOSE PUBLIC SCHOOL, SECTOR-15, SONEPAT SYLLABUS (2024-2025)

CLASS: XII (Non Medical)

Subject	Month	Chapter No.	Name of the Chapter
English	April	Flamingo (Prose) 1 2 (Poetry) 1 2	(Prose) The Last Lesson Lost Spring (Poetry) My mother at Sixty-six Keeping Quiet Writing Section will remain an integral part of the Lesson Plans
	Мау	Vistas 1 2	Vistas(Supplementary Reader) The Third Level The Tiger King Practice of both types of Unseen Passages Writing Section will remain an integral part of the Lesson Plans
	U.T.1 Syllabus (13th May)		Whole syllabus covered in April and May
	June		Summer Break
	July	Flamingo(Pros e) 3 4 Poetry 3 Vistas 3 4	Flamingo(Prose) Deep Water Rat Trap Poetry A Thing of Beauty Vistas (Supplementary Reader) Journey to the End of the Earth The Enemy Practise of unseen passages Writing section will remain an integral part of the Lesson Plans
	U.T. 2 Syllabus (8th July)		Whole syllabus covered in July
	August	Flamingo	Flamingo

		(Prose) 5 6 Poetry 4 Vistas 5	(Prose) Indigo Poets and Pancakes Poetry A Roadside Stand Vistas(Supplementary Reader)On the Face of It Practise of unseen passages Writing Section will remain an integral part of the Lesson Plans
	Half Yearly Syllabus		Whole syllabus covered till August
s	September		Half Yearly Exam
	October	Flamingo (Prose) 6 7 Poetry 5 Vistas	Flamingo (Prose) The Interview Going Places Poetry Aunt Jennifer's Tigers Vistas (Supplementary Reader) Memories of Childhood Practise of unseen passages Writing Section will remain an integral part of the Lesson Plans
S (2	J.T. 3 Syllabus 21st October)		Whole syllabus covered in October month
N	November		Revision and Class Tests
D	December		Revision and Class Tests
S (2	Pre-Board Syllabus 2nd December)		Full Syllabus
P	January Pre-Board 2nd January)		Full Syllabus
F	ebruary		Final Exam
N	March		Final Exam

Physics	April	Chapter-1 Chapter-2	Electric Charges and Fields Electrostatic Potential and Capacitance
	Мау	Chapter-3	Current Electricity
	U.T.1 Syllabus (13th May)	Chapter-1 Chapter-2	Electric Charges and Fields Electrostatic Potential and Capacitance
	June	Summer Break	Summer Break
	July	Chapter-4 Chapter-5 Chapter-6	Moving Charges and Magnetism Magnetism and Matter Electromagnetic Induction
	U.T. 2 Syllabus (8th July)	Chapter-3	Current Electricity
	August	Chapter-7 Chapter-8 Chapter-9	Alternating Current Electromagnetic waves Ray Optics and Optical Instruments
	Half Yearly Syllabus	Chapters 1-9	
	September	Chapter-10	Half Yearly Exam Wave Optics
	October	Chapter-11 Chapter-12 Chapter-13	Dual Nature of radiation and matter Atoms Nuclei
	U.T. 3 Syllabus (21st October)	Chapter-9 Chapter-10	Ray Optics and Optical Instruments Wave Optics
	November	Chapter-14	Semiconductor
	December	Revision	
	Pre-Board 1 (2nd December)	Chapters- 4-8,12-14	
	Pre-Board 2 Syllabus (2nd January)	Chapters- 1 to 14	
	January		Revision

	Pre-Board (2nd January)		
	February		Final Exam
	March		Final Exam
Chemistry	April	Chapter-1 Chapter-6	Solutions Haloalkanes and Haloarenes
	Мау	Chapter-7 Chapter-10	Alcohols, Phenols and Ethers Biomolecules
	U.T.1 Syllabus (13th May)	Chapter-1 Chapter-6	Solutions Haloalkanes and Haloarenes
	June		Summer Break
	July	Chapter-2 Chapter-3	Electrochemistry Chemical Kinetics
	U.T. 2 Syllabus (8th July)	Chapter-2 Chapter-7	Electrochemistry Alcohols, Phenols and Ethers
	August	Chapter-4 Chapter-5	The d- and f-Block Elements Coordination Compounds
	Half Yearly Syllabus	Chapter- 1 to 7	
	September		Half Yearly Exam
	October	Chapter-8	Aldehydes, Ketones and Carboxylic acids
	U.T. 3 Syllabus (21st October)	Chapter-8 Chapter-4	Aldehydes, Ketones and Carboxylic AcidsThe d- and f- Block Elements
	November	Chapter-9	Amines
	December	Revision	
	Pre-Board Syllabus (2nd	Chapter-1 to 10	

	December)		
	January Pre-Board (2nd January)	Chapter-1 to 10	Revision
	February		Final Exam
	March		Final Exam
Mathematics	April	1 2 3	Relations and Functions Inverse Trigonometric FunctionsMatrices
	Мау	4 5	Determinants Continuity and Differentiability
	U.T.1 Syllabus (13th May)	1 2	Relations and Functions Inverse Trigonometric Functions
	June		Summer Break
	July	6 7	Application of Derivatives Integrals
	U.T. 2 Syllabus (8th July)	3 4	Matrices Determinants
	August	8 9	Application of Integrals Differential Equations
	Half Yearly Syllabus	Chapter 1 to 9	
	September		Half Yearly Exam
	October	10 11	Vector Algebra Three dimensional Geometry
	U.T. 3 Syllabus (21st October)	Chapter no.11	
	November	12 13	Linear Programming Probability

	December	Revision	
	Pre-Board Syllabus 2nd December	Chapter no 7 to 13	
	January Pre-Board (2nd January)	Chapter No. 1 to 13	
	February		Final Exam
	March		Final Exam
Physical Education	April	Unit 1	Management of sporting events
	Мау	Unit 2	Children and Women in sports
	U.T.1 Syllabus (13th May)	Unit 1 & 2	Management of sporting events Children and Women in sports
	June		Summer Break
	July	Unit 3 Unit 4	Yoga as Preventive measure for lifestyle disease Physical education & Sports for(CWSN)
	U.T. 2 Syllabus (8th July)	Unit 3 & 4	Yoga as Preventive measure for lifestyle disease Physical education & Sports for(CWSN)
	August	Unit 5 Unit 6	Sports & Nutrition Test & measurement in sports
	Half Yearly Syllabus	Unit 1 to 6	
	September	Revision	Half Yearly Exam
	October	Unit 7 Unit 8	Physiology & injuries in sports Biomechanics and Sports
	U.T. 3 Syllabus (21st October)	Unit 7& 8	Physiology & injuries in sports Biomechanics and Sports
	November	Unit 9 Unit 10	Psychology And sports Training in sports

	December	Revision Full syllabus	
	Pre-Board Syllabus (2nd December)	Full syllabus	Revision Unit 1 to 10
	January Pre-Board (2nd January)	Full syllabus	Revision Unit 1 to 10
	February		Final Exam
	March		Final Exam
Informatics Practices	April	Chapter-5	Internet and Web
rractices		Chapter-1	Review of Mysql
	Мау	Chapter-1	Querying and SQL Function
	U.T.1 Syllabus (13th May)	Chapter-5	Internet and Web
	June		Summer Break
	July	Chapter-2	Data Handling using PANDAS-I
	U.T. 2 Syllabus (8th July)	Chapter-1	Querying and SQL Function
	August	Chapter-3	Data Handling using PANDAS-II
	Half Yearly Syllabus	Chapter-1 Chapter-2 Chapter-3 Chapter-5	Querying and SQL Function Data Handling using PANDAS-I Data Handling using PANDAS-II Internet and Web
	September		Half Yearly Exam
	October	Chapter-4 Chapter-6	Plotting Data using Matplotlib Societal impacts
	U.T. 3 Syllabus	Chapter-2 Chapter-4	Data Handling using PANDAS-I Plotting Data using Matplotlib

	(21st October)		
	November	Chapter-6	Societal impacts(Contd.)
	December	Chapter-1,2,3 ,4	Revision of Mysql and Python
	Pre-Board 1 Syllabus (2nd December)	Chapter-1 to 6	Full IP Syllabus
	January Pre-Board 2 (2nd January)	Chapter-1 to 6	Full IP Syllabus & Revision
	February		Final Exam
	March		Final Exam
Typography	April	Unit 1 (Book-1)	Business Correspondence
		Unit 1 and 2 (Book-2)	Communication Skills and Self management skills
	Мау	Unit 2 (Book-1)	Manuscripts
		Unit 3 and 4	ICT Skills and Entrepreneur Skills
		(Book-2)	
	U.T.1 Syllabus (13th May)	Unit 1 and 2	
	June		Summer Break
	July	Unit 3	Excel
	U.T. 2 Syllabus (8th July)	Unit 3	
	August	Unit 4 (Book 1)	Powerpoint
		Unit 5 (Book	Green Jobs

	2)	
Half Yearly Syllabus	Unit 1-5(Book 1)	
	Unit 1-5(Book 2)	
September		Half Yearly Exam
October	Unit 5	E-Mail
U.T. 3 Syllabus (21st October)	Unit 4 and 5 (Book 1)	
November	Unit 6(Book 1)	Internet Search
	Unit 7 (Book 1)	Virus
December	Revision	
Pre-Board 1 Syllabus (2nd December)		Revision
January Pre-Board 2 (2nd January)		Final Exam
February		Final Exam
March		Final Exam

Painting	April	Unit 1	A) Six Limbs of Indian Painting & Fundamentals of Visual Arts (Elements and Principles) (B) A brief introduction to Indian Miniature Schools: Pala, Western Indian & Central Indian Miniature (C) Rajasthani School of Miniature Paintings Practical: Make an illustrated folio in manuscript style (3 pages) for practical / Imitation of any Rajasthani miniature Painting for practical / Composition based on "Barahmasa" Rajasthani theme and elements. Nature and Object Study- 2
	May U.T.1 Syllabus (13th May)	Unit 1	Pahari School of Miniature Paintings Practical: Composition -Nature based on elements of Pahari miniature / Select a Poem or story and illustrate in it any style of Pahari Miniature Painting. / Ragmala Painting Composition- 1 Nature and Object study- 2 Rajasthani School of Miniature Paintings
	June		Summer Break
	July	Unit 2	The Mughal School of Miniature Paintings Practical: Nature and Object Study- 2 Composition- calligraphic style and ornate borders, drawing inspiration from the Mughal manuscripts Nature Composition with Pahari Elements
	U.T. 2 Syllabus (8th July)		Pahari School of Miniature Paintings
	August		The Deccan School of Miniature School Practical: Portrait in Deccani style Nature and Object study- 2 Composition-1

Half Yearly Syllabus		 A brief introduction to Indian Miniature Schools Rajasthani School of Miniature Paintings The Mughal School of Miniature Paintings The Deccan School of Miniature School Practical
September		Half Yearly Exam
October	Unit 3	 (A) Evolution of the Indian National Flag of India and the Symbolic significance of its forms and the colours (B) Introduction to the Bengal School of Painting (A) Contribution of Indian artists in the struggle for the National Freedom Movement. Practical:
		Composition – 2 Poster on Nationalism Nature and Object Study- 2
U.T. 3 Syllabus (21st October)		(A) Evolution of the Indian National Flag of India and the Symbolic significance of its forms and the colours(B) Introduction to the Bengal School of Painting
November	Unit 3	Modern Trends in Indian Art Practical: Nature and Object Study 1 Composition on emotions Outdoor sketching/ painting
December		
Pre-Board 1 Syllabus (2nd December)		Unit-1, 2, 3
January Pre-Board 2 (2nd January)		Revision Unit-1, 2, 3
February		Final Exam

D.A.V. MULTIPURPOSE PUBLIC SCHOOL, SECTOR-15, SONEPAT SYLLABUS (2024-2025)

CLASS: XII (Medical)

Subject	Month	Chapter No.	Name of the Chapter
English	April	Flamingo (Prose) 1 2 (Poetry) 1 2	(Prose) The Last Lesson Lost Spring (Poetry) My mother at Sixty-six Keeping Quiet Writing Section will remain an integral part of the Lesson Plans
	Мау	Vistas 1 2	Vistas(Supplementary Reader) The Third Level The Tiger King Practice of both types of Unseen Passages Writing Section will remain an integral part of the Lesson Plans
	U.T.1 Syllabus (13th May)		Whole syllabus covered in April and May
	June		Summer Break
	July	Flamingo(Pros e) 3 4 Poetry 3 Vistas 3 4	Flamingo(Prose) Deep Water Rat Trap Poetry A Thing of Beauty Vistas (Supplementary Reader) Journey to the End of the Earth The Enemy Practise of unseen passages Writing section will remain an integral part of the Lesson Plans

U.T. 2 Syllabus (8th July)		Whole syllabus covered in July
August	Flamingo (Prose) 5 6 Poetry 4 Vistas 5	Flamingo (Prose) Indigo Poets and Pancakes Poetry A Roadside Stand Vistas(Supplementary Reader)On the Face of It Practise of unseen passages Writing Section will remain an integral part of the Lesson Plans
Half Yearly Syllabus		Whole syllabus covered till August
September		Half Yearly Exam
October	Flamingo (Prose) 6 7 Poetry 5 Vistas	Flamingo (Prose) The Interview Going Places Poetry Aunt Jennifer's Tigers Vistas (Supplementary Reader) Memories of Childhood Practise of unseen passages Writing Section will remain an integral part of the Lesson Plans
U.T. 3 Syllabus (21st October)		Whole syllabus covered in October month
November		Revision and Class Tests
December		Revision and Class Tests
Pre-Board Syllabus (2nd December)		Full Syllabus

	January Pre-Board (2nd January)		Full Syllabus
	February		Final Exam
	March		Final Exam
Physics	April	Chapter-1 Chapter-2	Electric Charges and Fields Electrostatic Potential and Capacitance
	Мау	Chapter-3	Current Electricity
	U.T.1 Syllabus (13th May)	Chapter-1 Chapter-2	Electric Charges and Fields Electrostatic Potential and Capacitance
	June	Summer Break	Summer Break
	July	Chapter-4 Chapter-5 Chapter-6	Moving Charges and Magnetism Magnetism and Matter Electromagnetic Induction
	U.T. 2 Syllabus (8th July)	Chapter-3	Current Electricity
	August	Chapter-7 Chapter-8 Chapter-9	Alternating Current Electromagnetic waves Ray Optics and Optical Instruments
	Half Yearly Syllabus	Chapters 1-9	
	September	Chapter-10	Half Yearly Exam Wave Optics
	October	Chapter-11 Chapter-12 Chapter-13	Dual Nature of radiation and matter Atoms Nuclei
	U.T. 3 Syllabus (21st October)	Chapter-9 Chapter-10	Ray Optics and Optical Instruments Wave Optics
	November	Chapter-14	Semiconductor

	December	Revision	
	Pre-Board 1 (2nd December)	Chapters- 4-8,12-14	
	Pre-Board 2 Syllabus (2nd January)	Chapters- 1 to 14	
	January Pre-Board (2nd January)		Revision
	February		Final Exam
	March		Final Exam
Chemistry	April	Chapter-1 Chapter-6	Solutions Haloalkanes and Haloarenes
	Мау	Chapter-7 Chapter-10	Alcohols, Phenols and Ethers Biomolecules
	U.T.1 Syllabus (13th May)	Chapter-1 Chapter-6	Solutions Haloalkanes and Haloarenes
	June		Summer Break
	July	Chapter-2 Chapter-3	Electrochemistry Chemical Kinetics
	U.T. 2 Syllabus (8th July)	Chapter-2 Chapter-7	Electrochemistry Alcohols, Phenols and Ethers
	August	Chapter-4 Chapter-5	The d- and f-Block Elements Coordination Compounds
	Half Yearly Syllabus	Chapter- 1 to 7	
	September		Half Yearly Exam

	October	Chapter-8	Aldehydes, Ketones and Carboxylic acids
	U.T. 3 Syllabus (21st October)	Chapter-8 Chapter-4	Aldehydes, Ketones and Carboxylic AcidsThe d- and f- Block Elements
	November	Chapter-9	Amines
	December	Revision	
	Pre-Board Syllabus (2nd December)	Chapter-1 to 10	
	January Pre-Board (2nd January)	Chapter-1 to 10	Revision
	February		Final Exam
	March		Final Exam
Biology	April	Ch. – 1 Ch. – 2	Sexual Reproduction in Flowering Plants Human Reproduction
	Мау	Ch. – 3 Ch – 4	Reproductive Health Principles of Inheritance and Variations
	U.T.1 Syllabus (13th May)	Ch. – 1 Ch. – 2	Sexual Reproduction in Flowering Plants Human Reproduction
	June		Summer Break
	July	Ch – 5	Molecular Basis of Inheritance

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	U.T. 2 Syllabus	Ch. – 3	Reproductive Health
	(8th July)	Ch – 4	Principles of Inheritance and Variations
	August	Ch - 6	Evolution.
		Ch – 7	Human Health and Diseases
		Ch 8	Microbes in Human Welfare
	Half Yearly Syllabus	Ch- 1-8	
	September		Revision & Half Yearly Exam
	October	Ch. – 9	Biotechnology: Principles and Processes
		Ch. – 10	Biotechnology and its Applications
		Ch. – 11	Organisms and Populations
	U.T. 3 Syllabus	Ch. – 9	Biotechnology: Principles and Processes
	(21st October)	Ch. – 10	Biotechnology and its Applications
	November	Ch 12	Ecosystem
		Ch13	Biodiversity and Conservation
			Revision
	December		Pre-board Exams & Revision
	Pre-Board Syllabus (2nd December)	Ch- 9 -13	
	January Pre-Board (2nd January)	Ch-1 - 13	Revision
	February		Final Exam
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	March		Final Exam
Physical Education	April	Unit 1	Management of sporting events
	Мау	Unit 2	Children and Women in sports
	U.T.1 Syllabus (13th May)	Unit 1 & 2	Management of sporting events Children and Women in sports
	June		Summer Break
	July	Unit 3 Unit 4	Yoga as Preventive measure for lifestyle disease Physical education & Sports for(CWSN)
	U.T. 2 Syllabus (8th July)	Unit 3 & 4	Yoga as Preventive measure for lifestyle disease Physical education & Sports for(CWSN)
	August	Unit 5 Unit 6	Sports & Nutrition Test & measurement in sports
	Half Yearly Syllabus	Unit 1 to 6	
	September	Revision	Half Yearly Exam
	October	Unit 7 Unit 8	Physiology & injuries in sports Biomechanics and Sports
	U.T. 3 Syllabus (21st October)	Unit 7& 8	Physiology & injuries in sports Biomechanics and Sports
	November	Unit 9 Unit 10	Psychology And sports Training in sports
	December	Revision Full syllabus	
	Pre-Board Syllabus (2nd December)	Full syllabus	Revision Unit 1 to 10

	January Pre-Board (2nd January)	Full syllabus	Revision Unit 1 to 10
	February		Final Exam
	March		Final Exam
Informatics	April	Chapter-5	Internet and Web
Practices		Chapter-1	Review of Mysql
	Мау	Chapter-1	Querying and SQL Function
	U.T.1 Syllabus (13th May)	Chapter-5	Internet and Web
	June		Summer Break
	July	Chapter-2	Data Handling using PANDAS-I
	U.T. 2 Syllabus (8th July)	Chapter-1	Querying and SQL Function
	August	Chapter-3	Data Handling using PANDAS-II
	Half Yearly Syllabus	Chapter-1 Chapter-2 Chapter-3 Chapter-5	Querying and SQL Function Data Handling using PANDAS-I Data Handling using PANDAS-II Internet and Web
	September		Half Yearly Exam
	October	Chapter-4 Chapter-6	Plotting Data using Matplotlib Societal impacts
	U.T. 3 Syllabus (21st October)	Chapter-2 Chapter-4	Data Handling using PANDAS-I Plotting Data using Matplotlib
	November	Chapter-6	Societal impacts(Contd.)
	December	Chapter-1,2,3,	Revision of Mysql and Python

	Pre-Board 1 Syllabus (2nd December)	Chapter-1 to 6	Full IP Syllabus
	January Pre-Board 2 (2nd January)	Chapter-1 to 6	Full IP Syllabus & Revision
	February		Final Exam
	March		Final Exam
Typography	April	Unit 1 (Book-1)	Business Correspondence
		Unit 1 and 2 (Book-2)	Communication Skills and Self management skills
	Мау	Unit 2 (Book-1)	Manuscripts
		Unit 3 and 4	ICT Skills and Entrepreneur Skills
		(Book-2)	
	U.T.1 Syllabus (13th May)	Unit 1 and 2	
	June		Summer Break
	July	Unit 3	Excel
	U.T. 2 Syllabus (8th July)	Unit 3	
	August	Unit 4 (Book 1)	Powerpoint
		Unit 5 (Book 2)	Green Jobs
	Half Yearly Syllabus	Unit 1-5(Book 1)	
		Unit 1-5(Book 2)	

	September		Half Yearly Exam
	October	Unit 5	E-Mail
	U.T. 3 Syllabus (21st October)	Unit 4 and 5 (Book 1)	
	November	Unit 6(Book 1)	Internet Search
		Unit 7 (Book 1)	Virus
	December	Revision	
	Pre-Board 1 Syllabus (2nd December)		Revision
	January Pre-Board 2 (2nd January)		Final Exam
	February		Final Exam
	March		Final Exam
Painting	April	Unit 1	A) Six Limbs of Indian Painting & Fundamentals of Visual Arts (Elements and Principles) (B) A brief introduction to Indian Miniature Schools: Pala, Western Indian & Central Indian Miniature (C) Rajasthani School of Miniature Paintings Practical: Make an illustrated folio in manuscript style (3 pages) for practical / Imitation of any Rajasthani miniature Painting for practical / Composition based on "Barahmasa" Rajasthani theme and elements. Nature and Object Study- 2
	Мау	Unit 1	Pahari School of Miniature Paintings
			Practical: Composition -Nature based on elements of

		Pahari miniature / Select a Poem or story and illustrate in it any style of Pahari Miniature Painting. / Ragmala Painting Composition- 1 Nature and Object study- 2
U.T.1 Syllabus (13th May)		Rajasthani School of Miniature Paintings
June		Summer Break
July	Unit 2	The Mughal School of Miniature Paintings Practical: Nature and Object Study- 2 Composition- calligraphic style and ornate borders, drawing inspiration from the Mughal manuscripts Nature Composition with Pahari Elements
U.T. 2 Syllabus (8th July)		Pahari School of Miniature Paintings
August		The Deccan School of Miniature School
		Practical: Portrait in Deccani style Nature and Object study- 2 Composition-1
Half Yearly Syllabus		 A brief introduction to Indian Miniature Schools Rajasthani School of Miniature Paintings The Mughal School of Miniature Paintings The Deccan School of Miniature School Practical
September		Half Yearly Exam
October	Unit 3	 (A) Evolution of the Indian National Flag of India and the Symbolic significance of its forms and the colours (B) Introduction to the Bengal School of Painting (A) Contribution of Indian artists in the

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		struggle for the National Freedom Movement. Practical:
		Composition – 2 Poster on Nationalism Nature and Object Study- 2
U.T. 3 Syllabus (21st October)		(A) Evolution of the Indian National Flag of India and the Symbolic significance of its forms and the colours(B) Introduction to the Bengal School of Painting
November	Unit 3	Modern Trends in Indian Art Practical: Nature and Object Study 1 Composition on emotions Outdoor sketching/ painting
December		
Pre-Board 1 Syllabus (2nd December)		Unit-1, 2, 3
January Pre-Board 2 (2nd January)		Revision Unit-1, 2, 3
February		Final Exam
March		Final Exam