



D.A.V. PUBLIC SCHOOL

Bazpur, U S Nagar, Uttarakhand-262401

Affiliated to CBSE, New Delhi

BIFURCATION OF SYLLABUS OF CLASS XII (Science)

S.No.	MONTH	ENGLISH	PHYSICS	CHEMISTRY	MATHEMATICS	BIOLOGY	PHE/IP
1.	MARCH	FLAMINGO 1. The Last Lesson			Ch – 3 . Matrices.		
2	APRIL	FLAMINGO 1. The Last Lesson Poem: My Mother At Sixty Six 2.Lost Spring 3. Deep Water VISTAS 1.The Third Level Application for job Letter of Enquiry/Complaint Invitation & replies	Ch – 1 . Electric charges and Electric Field. Ch – 2 . Electric Potential and Capacitance.	Ch-1 Solution Ch-2- Electrochemistry	Ch – 4 Determinants. Ch – 5 . Continuity and Differentiability.	Ch-1 reproduction in organisms Ch-2 sexual reproduction in flowering plants Ch-3 human reproduction	1.Planning In Sports
							1. Computer Networking 2. Open Source Concept 3. Java GUI Programming Revision Tour-1
3.	MAY	VISTAS 2.The Tiger King 3. Journey to the End of the Earth 4. The Enemy FLAMINGO 4. The Rattrap Poem: An Elementary School Class room in Slum Note Making Advertisement Posters, Notices, Placing Orders	Ch – 3 . Current Electricity. Ch – 4 . Moving charges and Magnetism.	Ch-3 Chemical Kinetics Ch-4 Surface Chemistry Ch-5 General principles of Isolation of elements	Ch – 6 . Application Of Derivatives. Ch – 1 . Relation and Function.	Ch-4 reproductive health Ch-5 principle of inheritance and variation	2.Sports and Nutrition
							3. Java GUI Programming Revision Tour-1 4. Java GUI Programming Revision Tour-II
4.	JULY	FLAMINGO 5. Indigo Poem: Keeping Quiet 6. Poets and Pancakes VISTAS 5. Should Wizard Hit Mommy 6. On the Face Of it Letter to the Editor, Official Letters, Report Writing Factual Description	Ch – 5 . Magnetism and Matter. Ch – 6 . Electromagnetic Induction. Ch – 7 . Alternating Current.	Ch-9 Haloalkanes and Haloarenes Ch-10- Alcohals, Phenols and Ethers	Ch – 2 . Inverse Trigonometric Function. Ch – 7 . Integrals.	Ch-6 molecular basis of inheritance Ch-7 evolution	3.Yoga and Lifestyle 4.Physical Education And Sports for CWSN (Children with special needs- Divyang)
							5. Java GUI Programming Revision Tour-III 6. More About Classes and Libraries 7. Concept of Inheritance

5.	AUGUST	Poem: A Thing of Beauty 7.Evans Tries an 'O' Level Unseen Passages Exercise in Reading	Ch – 8 . Electromagnetic Waves. Ch – 9 . Ray Optics and Optical Instruments. Ch – 10 . Wave Optics.	Ch-6 –Block elements Ch-11 Aldehydes, Ketones and Carboxylic acid Chap 12-Organic Compounds containing Nitrogen	Ch – 8 . Application Of Integrals. Ch – 9 . Differential Equation.	Ch-8 Human health and disease Ch-9 strategies of enhancement in food production Ch-10 microbes in human welfare	5.Children and Women in Sports
							8. GUI Dialogues and Tables 10. Web Application Development 11. HTML-I
6.	SEPTEMBER	REVISION	REVISION	REVISION	REVISION		6.Test and Measurement in Sports
							12. HTML-II 13. XML
7.	TERM-II	FLAMINGO Poem: A Roadside Stand 7. The Interview Poem: Aunt Jennifer's Tigers VISTAS 8. Memories of Childhood 9. The Cutting of My Long Hair Article Writing Business Letters, Speech Writing	Ch – 11 . Dual Nature Of Radiation and Matter. Ch – 12 .Atoms Ch – 13 . Nuclei.	Ch-13 Biomolecules Ch-14 Polymers Ch-15 Chemistry in Everyday life	Ch – 10 . Vector Algebra. Ch – 11 . Three Dimensional Geometry. Ch – 12 . Linear Programming.	Ch-11 biotechnology: principal and processes Ch-12 biotechnology and its applications	7. Physiology and engineering in sports 8. Biomechanics and Sports
	OCTOBER						14. My SQL Revision Tour 15. Database Transactions 16. More on SQL 17. Tables and Integrity Constraints
8	NOVEMBER	FLAMINGO 8. Going Places VISTAS 10. We too are Human Beings	Ch – 14 . Semiconductor Electronics.	Ch-7 d and f-block elements Ch-8 Coordination Compound	Ch – 13 . Probability.	Ch-13 organisms and population Ch-14 ecosystem	9. Psychology and sports 10. Training in Sports Pre Board I
		Pre-Board-I	Pre-Board-I	Pre-Board-I	PRE-BOARD-I		18. IT Applications 19. Database Connectivity to MySQL Project Work Pre Board I
9	DECEMBER	Pre-Board-II	PRE-BOARD-II	PRE-BOARD-II	PRE-BOARD-II	Ch-15 biodiversity and conservation Ch-16 environmental issues	PRE-BOARD-II
10	JANUARY	REVISION	REVISION	REVISION	REVISION	REVISION	REVISION