CLASS - 12 SYLLABUS (2026-27)

SUBJECT	PRESCRIBED BOOKS	LESSONS TO BE TAUGHT			LESSONS TO BE TAUGHT					HALF YEARLY (FULL SYLLABUS)	LESSONS TO BE TAUGHT			
		MARCH	APRIL	FIRST TERM :	JUNE	JULY	SECOND TERM	AUGUST	SEPTEMBER		OCTOBER	NOVEMBER END (REVISION EXAM)	DECEMBER (REVISIONS)	JANUARY (MODEL EXAM)
ENGLISH - 2	Macbeth	Act 3 , scene 1	Act 3 scene 2 , 3		Act 3 - Scene 4 , scene 5	Act 3 - Scene 6, Act 4 scene 1		Act 4 - Scene 2 , scene 3, Act 5- Scene 1	Act 5 - Scene 2 to 5,Notes		Act 5 - Scene 6 to 9 Notes	Full Syllabus	…	…
	Rhapsody	Telephone conversation	Tithonus		Beethoven	Small Towns and the river		Death be not proud	Notes and Revision		Notes and Revision	Full Syllabus	…	…
	Prism	Atithi	The Cookie lady		There will come soft rains	Indigo		The Medicine bag	Notes and Revision		Notes and Revision	Full Syllabus		…
ENGLISH-1	No prescribed text	Composition Writing lay out and writing techniques	DW: Book Review,Statement of Purpose,Grammar in Context.		Comprehension Analysis,Proposal Writing,Sequence of tenses,Transformation of Sentences.	Speech Writing,Preposition-Usage and application		Article Writing,Report Writing &Reflexive Topic Compositions.	Comprehensions,Abstract Topic Compositions.		Revision:Full Syllabus	Worksheets Related to council exams	…	
COMPUTER SCIENCE	No prescribed Text Book	L 1- Boolean Algebra L 2 - Hardware	L 1- Algorithm L 4 - Revision of class 11	L 1, 2, 4	L 5 - Object data L 6 - Primitive L 7 - Variable L 8 - Statement	L 9 - Methods L 10 - Array/ String	L 9 , 10	L 11- Recursion L 12- Inheritance	L 13 - Data Structure L 14 - Complexity	Entire Syllabus	Revision	L 1, 2 , 10 and L 11	L 1, 2, 4, 11, 12, 13, 14	
CHEMISTRY		1.Solutions, 6.Haloalkanes andHaloarenes	7. Alcohols, Phenols and Ethers	L - 1, 6, 7	3. Chemical Kinetics, 4.d and f Block Elements	8..Aldehyde, ketones and carboxylic acids	L - 3, 4, 7, 8	2.Electrochemistry, 9.organic compounds containing nitrogen	5. coordination compounds, 10. biomolecules	Full Syllabus	Revision	L - 1, 2, 5, 6, 7	L- 3, 4, 8, 9, 10	Full Syllabus
BIOLOGY	NCERT	1.Reproduction in Flowering Plant. 2. Reproduction in Animal	3. Reproductive Health. 4. Principles of genetics and inheritance.	Chapter 1 to 4	5. Molecular basis of inheritance	6. Evolution	Chapter no 1 to chapter no 6	7. Human health and Disease 8. Microbes in Human welfare	9. Biotechnogy- principle and pracesses. 10.Biotecnology and its application	Chapter no 1 to chapter number 10	11. Organism and population 12. Ecosystem 13. Biodiversity	L-1,2,3,4,5,6,7	L - 8-13	Full Syllabus
MATHEMATICS		Ch-1(i) Relations and Functions, Ch-1(ii) Inverse Trigonometric Functions, Ch-2(i) Matrices.	Ch-2(ii) Determinants, Ch-3(i) Continuity, Differentiability (Cont.).	Ch-1 and Ch-2	Ch-3(i) Differentiation, Ch-3(ii) Applications of Derivatives.	Ch-3(iii) Integration.	Ch-1 to Ch-3(iii)	Ch-3(iv) Application of Integrals, Ch-3(v) Differential Equations, Ch-4 Vector Algebra.	Ch-5 Three Dimensional Geometry, Ch-6 Linear Programming, Ch-7 Probability.	Full Syllabus	Revision	Ch-1, Ch-2, Ch-3(i), Ch-3(ii), Ch-5 i.e. Relations and Functions, Inverse Trigonometric Functions, Continuity Differentiability and Differentiation, Applications of Derivatives, Three Dimensional Geometry.	Ch-3(iii), Ch-3(iv), Ch-3(v), Ch-4, Ch-6, Ch-7 i.e. Integration, Application of Integrals, Differential Equations, Vector Algebra, Linear Programming, Probability.	Full Syllabus
PHYSICS	NOOTAN ISC PHYSICS (NAGEEN PRAKASHAN)	1.ELECTRIC CHARGES AND FIELDS 2.GAUSS THEOREM 3.ELECTRIC POTENTIAL AND POTENTIAL ENERGY	4.CAPACITORS AND DIELECTRICS 5.ELECTRIC RESISTANCE AND OHM'S LAW	CH 1,2,3 AND 4	6.DC CIRCUITS AND MEASUREMENTS 7.MOVING CHARGES AND MAGNETISM	8.TORQUE ON A CURRENT LOOP AND MCG 9.MAGNETIC FIELD AND EARTH'S MAGNETISM 10.MAGNETIC CLASSIFICATION OF SUBSTANCES		11.ELECTROMAGNETIC INDUCTION 12.ALTERNATING CURRENT 13. ELECTROMAGNETIC WAVES	14.SPHERICAL MIRRORS 15.REFRACTION OF LIGHT AT PLANE SURFACE 16.REFRACTION OF LIGHT AT SPHERICAL SURFAQCE AND LENS 17.REFRACTION THROUGH PRISM 18.OPTICAL INSTRUMENTS 19.HUYGEN'S PRINCIPLE 20.INTERFERENCE OF LIGHT 21.DIFFRACTION	CH 1 TO 18	23.PHOTOELECTRIC EFFECT 24.MATTER WAVES 26. ATOMS 27.NUCLEAR STRUCTURE 29.MASS ENERGY EQUIVALENCE 30.NUCLEAR FISSION AND FUSION 31.SEMICONDUCTOR ELECTRONICS	CH 1 TO 13	CH 14 TO 31	FULL SYLLABUS
FINE ART	**PAPER -1** STILL LIFE STUDY WITH WATER COLOUR **PAPER-2** NATURE STUDY (ALL TYPES FLOWER STUDY) **PAPER-6** PROJECT **WORK SHOULD BE COMPLETE IN MONTH OF MAY**	**PAPER-1** STILL LIFE STUDY WITH WATER COLOUR , ALL TYPES OF UTENCILS, FRUITS, VEGITABLES, DETAILS STUDY OF LIGHT AND SHADES, WITH WATER COLOURS **PAPER-2** NATURE STUDY (ALL TYPES FLOWER STUDY) ALL TYPES OF SEASONAL FLOWERS , DETAILS STUDY OF LIGHT AND SHADES,FLOWER PATELS, LEAFS , STEAM, FLOWER BUDS, for example - GLADIOUS FLOWER, HABISCUS,ROSE , SUNFLOWER, DAHLIA ETC, PAPER-6 (PROJECT WORK) **SHOULD BE COMPLETE IN MONTH OF MAY**			**PAPER-1** STILL LIFE STUDY WITH WATER COLOUR , ALL TYPES OF UTENCILS, FRUITS, VEGITABLES, DETAILS STUDY OF LIGHT AND SHADES, WITH WATER COLOURS **PAPER-2** NATURE STUDY (ALL TYPES FLOWER STUDY) ALL TYPES OF SEASONAL FLOWERS , DETAILS STUDY OF LIGHT AND SHADES,FLOWER PATELS, LEAFS , STEAM, FLOWER BUDS, for example - GLADIOUS FLOWER, HABISCUS,ROSE , SUNFLOWER, DAHLIA ETC,					**PAPER-1** STILL LIFE STUDY WITH WATER COLOUR , ALL TYPES OF UTENCILS, FRUITS, VEGITABLES, DETAILS STUDY OF LIGHT AND SHADES, WITH WATER COLOURS **PAPER-2** NATURE STUDY (ALL TYPES FLOWER STUDY) ALL TYPES OF SEASONAL FLOWERS , DETAILS STUDY OF LIGHT AND SHADES,FLOWER PATELS, LEAFS , STEAM, FLOWER BUDS, for example - GLADIOUS FLOWER, HABISCUS,ROSE , SUNFLOWER, DAHLIA ETC, *** BEST 50 PAINTINGS WITH WATER COLOUR , PAPER-1 AND PAPER -2 SUBMIT BEFORE THE FINAL EXAM.		SAME PAPER-1 AND PAPER-2	SAME PAPER-1 AND PAPER-2