

CLASS - 11 SYLLABUS (2023-24)

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	UNIT I				HALF YEARLY				FINAL EXAMINATION			
SUBJECT	PRESCRIBED BOOKS	LESSONS TO BE TAUGHT			LESSONS TO BE TAUGHT							
		JUNE	JULY	LESSON TO BE EXAMINED	AUGUST	SEPTEMBER	OCTOBER	LESSON TO BE EXAMINED	NOVEMBER	DECEMBER	JANUARY	LESSON TO BE EXAMINED
ENGLISH - 2	macbeth	introduction to the play , Act 1 -scene 1 , scene 2	Act 1 , scene - 3	act 1 scene 1,2,3	Act 1 scene 4	Act 1 scene 5 , scene 6	Notes	Act 1	Act 2 scene 1 , scene 2	Act 2 scene 3	Act 2 scene 4	Act 2 ENTIRE SYLLABUS
	prism		1. A living God	lesson 1	2 Advice toyouth	3. THE PAPER MENAGERIE	Notes	lessons 1,2,3	4 .The great automation	5.Thank you Ma'am	revision and notes	lessons 3,4,5 ENTIRE SYLLABUS
	RHAPSODY		1. Abhisara	lesson 1	2 why I like the hospital	3.Sonnet 116	Notes	Lesson 1,2,3	4.Death of a natiralist	5.Strange meeting	revision and notes	lessons 3,4,5 ENTIRE SYLLABUS
COMPUTER SCIENCE		1. Number 2.Encoding 3. Propositional Logic	4. OOP 5. Object 6. Primitive Value 7. Variable 8. Statement	1, 2, 3, 4, 5, 6, 7, 8	9. Method/ constructor	10. String	10. Array	1 to 10	11. Data File 12. Recursion	13. Algorithm 14. Packages	15. Trends in Computing	Entire syllabus
CHEMISTRY		L - 1 Some basic concept of Chemistry	L - 2 Structure of Atom, L - 12 Org. Chem. Principle & Technique	Lessons – 1,2,12	L - 12 Org. Chem. Principle &Technique (continued.....), L - 8 Redox reaction	L - 3 Periodic Table, L - 4 Chemical Boding, L - 5 Sates of Matter (gas & liquid)	L - 13 Hydrocarbon, L - 9 Hydrogen	Lessons - 1,2,3,4,5,8,9,10,12,13	L - 10 S-Block element, L -11 P-Block element,	L - 7 Equilibrium, L - 6 Thermodynamics	L - 6 Thermodynamics (continued.....), L - 14 Environmentalchemis try, Revision	Whole syllabus
BIOLOGY	NCERT	1. The Living World 2. Biological classification. 3. Plant kingdom. 4. Animal kingdom	5. Morphology of flowering plant. 6. Anatomy of flowering plant. 7. Structural organisation in animal. 8. Cell	Lesson-1 to lesson-7	9. Biomolecule. 10. Cell cycle and cell division. 11. Transport in plants	12. Mineral Nutrition. 13. Photosynthesis in higher plants. 14. respiration in plants.	15. Plant growth and development. 16. Digestion & absorption. 17. Breathing & exchange of gases.	Lesson-8 to lesson- 17	18. Body fluids and circulation. 19. Excretory products and their elimination.	20. Locomotion & movement. 21. Neural control and co-ordination.	22. Chemical co-ordination and integration. Revision	Whole syllabus
MATHEMATICS	ISC Mthematics by O.P.Malhotra. S.Chand	Ch-1 (i)set ,(ii) relation and function (iii) Trigonometry	Ch-2-Algebra-(i) Principle of Mathematical Induction, (ii) Complex Numbers and (iii) Quadratic Equations	ch-1 (i),(ii)and (iii)and ch -2 (i),(ii) and (iii)	Ch-2. Algebra-(iv) Permutations and Combinations, (v) Binomial Theorem and(vi) Sequence and Series	Ch-3- Coordinate Geometry (i) Straight Lines, (ii) Circles	Ch-6-Conic Section	Ch-1,2,3 and 6	Ch-4, calculus , ch-5(i) statistic	Ch-5(ii) probability, ch-7- Introduction to three-dimensional Geometry	Ch-8/9,10,11. Mathematical Reasoning/ 9. Statistics,10. Correlation Analysis and 11 Index Numbers and Moving Averages	Whole Syllabus
PHYSICS	ISC PHYSICS NAGEEN PRAKASHAN	L-2, Error Analysis L-3 Dimensions L-4, Motion in 1D	L -5 : MOTION IN A PLANE, 6: NEWTON'S LAWS OF MOTION, 7: FRICTION	L - 2 TO 7	L - 8: UNIFORM CIRCULAR MOTION, 9- WORK ,ENERGYPOWER ,10- CENTRE OF MASS	L -11 -MOMENT OF INERTIA, 12-GRAVITATION ,13-ELASTICITY	L- 15- FLOW OF LIQUIDS, 16- SURFACE TENSION, 23- SIMPLE HARMONIC MOTION	L - 2 TO 12	L - 25-WAVES, 27- SUPERPOSITION OF WAVES -I, 28- SUPERPOSITION OF WAVES-II	L - 29 -VIBRATION OF STRETCHED STRING,30- DOPPLER EFFECT, 18- HEAT TRANSFER	L -19 - THERMODYNAMICS, 20-ISOTHERMAL AND ADIABATIC PROCESS, 21-HEAT ENGINE	FULL SYLLABUS
ENGLISH - 1	No prescribed text	Directed Speech, Article Writing , Book Review, Proposal writing	Film review, Essay (Narrative), Grammar, Structure, usage	Whatever covered till date	Review of cultural programme, Essay (Descriptive) Grammar, Structure usage, Comprhension	Speech writing, Essay(Argumentative) Grammar/Comprhension	Report writing, Proposal , Grammar/Comprhension	Whatever covered till date	Essay(Short Story) Proposal , Comprhension	Essay (Reflective), directed writing, revision,grammar	Revision	Whole Syllabus

ARTS	PAPER-1(STILL LIFE DRAWING & PAINTING) PAPER-2(NATURE STUDY DRAWING & PAINTING) & ART PAPER-6 (PROJECT WORKS) 8 PAPER-6 (PROJECTS WORKS) EXAMPLE.....BOARD PAINTING ,CANVAS PAINTINGS ,BED SHEET PAINTINGS, FABRIC PAINTINGS,*	FINE ARTS PAPER-1 & 2, Every fine arts class complete 1-1 paintings *Every months 2 still life & nature study painting with water colours (MODELING & STUDY WORKS) ,	FINE ARTS PAPER-1 & 2 ,Every fine arts class complete 1-1 paintings *Every months 2 still life & 2 nature study painting with water colours(MODELING & STUDY WORKS) ,	FINE ARTS PAPER-1 & 2 ,Every fine arts class complete (2-2 paintings) *Every months (2 still life & nature study) painting with water colours (MODELING & STUDY WORKS) , *30 Paintings submit at the Final term month of November	BEFORE THE EXAM. SUBMIT BEST SELECTED WATER COLOURS PAINTINGS (PAPER-1 & PAPER-2)*
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