

ST. MARY'S SR.SEC.SCHOOL
SYLLABUS-CLASS-XII (2025-26)
SCIENCE STREAM

SUBJECT	PA1	PA2	MID TERM	SECOND TERM	PRE-BOARD
ENGLISH	FLAMINGO PROSE- CH 1, POEM- CH 1 WRITING SKILLS- NOTICE WRITING	FLAMINGO - CH 2 VISTAS- CH 1 &2 LETTER TO THE EDITOR	READING SKILLS- COMPREHENSIONS WRITING SKILLS- INVITATIONS AND REPLIES, NOTICE, JOB APPLICATION, REPORT AND ARTICLE & LETTER TO THE EDITOR FLAMINGO PROSE- CH 1,2,3,4 POEM- CH 1,2,3 VISTAS - CH 1,2 ,3	READING SKILLS- COMPREHENSIONS WRITING SKILLS- INVITATIONS AND REPLIES, NOTICE, JOB APPLICATION, REPORT AND ARTICLE & LETTER TO THE EDITOR FLAMINGO PROSE- CH 5,6,7,8 POEM- CH 4,5 VISTAS- CH 4,5,6	FULL SYLLABUS
PHYSICS	CH-1	CH- 2,3	CH-1,2,3,4,5,6,7,8	CH-9,10,11,12,13,14	FULL SYLLABUS
CHEMISTRY	1.HALOALKANES & HALOARENES	1. ALCOHOLS, PHENOLS ÐERS 2. SOLUTIONS	1. SOLUTIONS 2.ELECTROCHEMISTRY 3. D &F BLOCK ELEMENTS 4.HALOALKANES & HALOARENES 5.ALCOHOLS PHENOLS ÐERS 6.ALDEHYDE KETONE & CARBOXYLIC ACID	1.ELECTROCHEMISTRY 2.CHEMICAL KINETICS 3.COORDINATION COMPOUNDS 4.HALOALKANES & HALOARENES 5.ALCOHOLS PHE NOLS ÐERS 6.ALDEHYDE KETONE & CARBOXYLIC ACID 7.AMINE 8. BIOMOLECULES	FULL SYLLABUS
MATHS	CH- 3,4	CH 1, 2,5	CH- 1,2,3,4,5,6,7	CH 7,8,9 10,11,12 13	FULL SYLLABUS
PHYSICAL EDUCATION	CH-1	CH- 2,3	CH- 1,2,3,4,5,	CH- 6,7,8,9,10	FULL SYLLABUS

SUBJECT	PA1	PA2	MID TERM	SECOND TERM	PRE-BOARD
ECONOMICS	Money & Banking	National Income Accounting(Macro) Human Capital Formation(IED)	Unit-1- National Income Unit-2- Money & Banking Unit-4- Government Budget Unit-6- Development Experience & Economic Reforms since 1991 Unit-7- HCF and Environment & Sustainable Development	FULL SYLLABUS	FULL SYLLABUS
COMPUTER SCIENCE	Ch- 2 Functions	Ch 4 Data file handling	Ch 1 Review of Python Ch-2Functions Ch-3 Exception handling Ch-4 Data File handling Ch-5 Data Structures	Ch- 6 Computer Network Ch- 7 Relation Database & SQL Ch-8 Interface Python with SQL	FULL SYLLABUS
BIOLOGY	Ch-1 Sexual reproduction in flowering plants	Ch-2 Human reproduction Ch-3 Reproductive health	Chapter-1: Sexual Reproduction in Flowering Plants Chapter-2: Human Reproduction Chapter-3: Reproductive Health Chapter-4: Principles of Inheritance and Variation Chapter-5: Molecular Basis of Inheritance Chapter-6: Evolution	Ch-4: Principles of Inheritance & Variation Ch-5: Molecular Basis of Inheritance Ch-6: Evolution Ch-7 Human health & diseases Ch-8 Microbes in human welfare Ch-9 Biotechnology-Principles and process Ch-10 Biotechnology & its application Ch-11Organisms & population Ch-12 Eco system Ch-13 Biodiversity & its conservation	FULL SYLLABUS

