

ST. TERESA SCHOOL

ANNUAL SYLLABUS CLASS -XII (2025-26)

SCIENCE:-

SUBJECT – ENGLISH

S.NO.	MONTH	CHAPTER/POEM (BOOK- FLAMINGO AND VISTAS)
1.	FEBRUARY	My Mother at Sixty Six, The Last Lesson, The Third Level
2.	MARCH	Notice, The Tiger King
3.	APRIL	Informal Invitation Keeping Quiet Lost Spring Deep Water
4.	MAY	A Thing of Beauty The Rattrap Indigo Journey to the end of the Earth Informal Reply
5.	JUNE	SUMMER BREAK/ PRETERM -I
6.	JULY	Poets and Pancakes A Roadside Stand Aunt Jennifer' Tigers Job Application Letter to the Editor Formal Invitation
7.	AUGUST	The Interview Going Places Report Writing Article Writing
8.	SEPTEMBER	On the Face of It, Memories of Childhood, The Enemy , Formal Reply
9.	OCTOBER	REVISION
10.	NOVEMBER	Preboard -I
11.	DECEMBER	Preboard -II
12.	JANUARY	Revision

MATHEMATICS CORE (041)

S.NO.	MONTH	CHAPTERS
1.	FEBRUARY	Matrices
2.	MARCH	Determinants, L.P.P
3.	APRIL	Relation and function, Inverse trigonometry
4.	MAY	Continuity and differentiability, AOD
5.	JUNE	Summer Break / Preterm-I
6.	JULY	Probability , Integrals
7.	AUGUST	Integrals, AOI, D.E
8.	SEPTEMBER	Vector algebra, 3D
9.	OCTOBER	Revision
10.	NOVEMBER	Preboard 1
11.	DECEMBER	Preboard 2
12.	JANUARY	Doubts, Revision

SUBJECT: CHEMISTRY (043)

BOOK RECOMMENDED: NCERT CHEMISTRY VOL -I & II CHEMISTRY PRACTICAL BOOK - COMPREHENSIVE (LAXMI PUBLICATION)

S.NO.	MONTH	CHAPTERS
1.	FEBRUARY/ MARCH	Some Basic concepts of organic chemistry Unit -6 Haloalkanes and Haloarenes.
2.	APRIL	Unit-7 Alcohol, Phenol and Ethers Unit-8 Aldehyde, Ketones and Carboxylic Acid
3.	MAY	Unit -9 Amines Unit- 1 Solutions
4.	JUNE	SUMMER BREAKS/ PRETERM-I
5.	JULY	Unit- 2 Electrochemistry Unit- 3 Chemical Kinetics
6.	AUGUST	Unit- 4 d and F block Elements Unit- 5 Coordination Compounds
7.	SEPTEMBER	Unit- 10 Biomolecules Revision
8.	NOVEMBER	Preboard -I
9.	DECEMBER	Preboard -II
10.	JANUARY	Revision

SUBJECT – BIOLOGY (044)

BOOK RECOMMENDED: NCERT BIOLOGY VOL -I & II BIOLOGY PRACTICAL BOOK - COMPREHENSIVE (LAXMI PUBLICATION)

S.NO	MONTH	CHAPTER
1	FEB/ MARCH	Ch-1 Sexual Reproduction in Flowering plants Ch-2 Human Reproduction Ch-3 Human Reproductive health
2	APRIL	Ch-4 Principles of Inheritance and Variation Ch- 5 Molecular Basis of Inheritance
3	MAY	Ch-6 Biotechnology - Principles and Processes Ch-7 Biotechnology and its Application
4	JUNE	SUMMER BREAK/PRETERM-I
5	JULY	Ch- 8 Evolution Ch-9 Human Health and Disease Ch-10 Microbes in Human Welfare
6	AUGUST	Ch-11 Organisms and Populations Ch-12 Ecosystem
7	SEPTEMBER	Ch- 13 Biodiversity and its Conservation + REVISION
8	OCTOBER	Revision
9	NOVEMBER	Pre Board-1
10.	DECEMBER	Pre Board-2
11.	JANUARY	REVISION

SUBJECT: PHYSICS (042)

BOOK RECOMMENDED: NCERT PHYSICS VOL -I & II PHYSICS PRACTICAL BOOK - COMPREHENSIVE (LAXMI PUBLICATION)

S.NO.	MONTH	CHAPTERS
1.	FEBRUARY- MARCH	Ch. 1 Electric Charges & Field
2.	APRIL	Ch. 2 Electric Potential & Capacitance Ch. 3 Current Electricity Ch. 14 Semiconductors & Electronics
3.	MAY	Ch. 4 Magnetic Effects of Electric Current Ch. 5 Magnetism & Matter Ch. 6 Electromagnetic Induction
4.	JUNE	SUMMER BREAK/PRETERM-I
5.	JULY	Ch. 7 Alternating Current Ch. 8 Electromagnetic Waves Ch. 11 Dual Nature of Radiation & Matter
6.	AUGUST	Ch. 12 Atoms Ch. 13 Nuclei Ch. 9 Ray Optics
7.	SEPTEMBER	Ch. 9 Ray Optics Ch. 10 Wave Optics
8.	OCTOBER	Revision
9.	NOVEMBER	PreBoard -1
10.	DECEMBER	PreBoard -2
11.	JANUARY	Doubts and Revision (practical)

PHYSICAL EDUCATION

S.No.	MONTH	CHAPTER
1.	MARCH/APRIL	Unit 1: Management of Sporting Events Unit 2: Children and Women in Sports
2.	MAY	Unit 3: Yoga as Preventive Measure for Lifestyle Diseases Unit 4: Physical Education and Sports for CWSN
3.	JUNE	Summer Vacation / Preterm -I
4.	JULY	Unit 5: Sports & Nutrition Unit 6: Test and Measurement in Sports
5.	AUGUST	Unit 7: Physiology & Sports Unit 8: Bio-Mechanics & Sports
6.	SEPTEMBER	Unit 9: Psychology and Sports
7.	OCTOBER	Unit 10 : Training in Sports Revision for Pre- Board
8.	NOVEMBER	Pre- Board -I
9.	DECEMBER	Pre- Board -I
10.	JANUARY ,2026	Revision for Board
11.	FEBRUARY ,2026	Annual Practical

SUBJECT - MARKETING

BOOK- Full Marks

S.NO	MONTH	CHAPTERS
1.	FEBRUARY	CH-1 Product
2.	MARCH	Ch-1 Product
		Ch-2 Pricing Decision
3.	APRIL	Ch-2 Pricing Decision
4.	MAY	Ch- 3 Place
5.	JUNE	Summer Vacation /Preterm -I
6.	JULY	Ch-4 Promotion
7.	AUGUST	Ch-5 Emerging Trends in Marketing
8.	SEPTEMBER	Revision
9.	OCTOBER	Preboard -I
10.	NOVEMBER	Preboard -II
11.	DECEMBER	Revision

SUBJECT -PAINTING (049)

S.NO	MONTH	CHAPTERS
1.	FEBRUARY/ MARCH	CH.1 RAJASTHANI SCHOOL CH.2 PAHARI SCHOOL CANVAS PAINTING: ACRYLIC COLOUR (NATURE STUDY).
2.	APRIL	ART WORK ON SDG. 3D INSTALLATION. REVISION OF PREVIOUS CHAPTERS TAUGHT.
3.	MAY	CH. 3 MUGHAL SCHOOL
4.	JUNE	PORTFOLIO PROJECT WORK/ SUMMER BREAK/PRETERM-I
5.	JULY	CH.4 DECCANI SCHOOL PRACTICAL: ART WORK OF CONTEMPORARY ARTIST. ART MOVEMENT
6.	AUGUST	CH.5 •BENGAL SCHOOL •EVOLUTION OF NATIONAL FLAG •CONTRIBUTIONS OF ARTIST IN NATIONAL FREEDOM MOVEMENT OF INDIA.
7.	SEPTEMBER	CH.6 •MODERN PAINTING •GRAPHICS ART •SCULPTURE
8.	OCTOBER	REVISION
9.	NOVEMBER	Preboard -I
10.	DECEMBER	Preboard -II

Computer Science (083)

MONTH	CHAPTERS
APRIL	Basics of Python, Lists, String, Dictionary, Tuples Text File Handling ,CSV File Handling
MAY	Binary File Handling , SQL,Computer Network
JUNE	Summer Break /Preterm -I
JULY	Python SQL Connectivity ,Stack ,Computer Network
AUGUST	Computer Network ,Class 11 Python Revision + BASICS
SEPTEMBER	PROJECT + PRACTICAL FILE + Revision
OCTOBER	Revision Sample Papers + PYQP + PROJECT
NOVEMBER	Preboard-I
DECEMBER	Preboard-II
JANUARY	Revision Board Previous Year Question Paper + Board Practical

INFORMATICS PRACTICES (065)

MONTH	CHAPTERS
FEBRUARY	Chapter -5 Internet and Web
MARCH	Chapter -6 Social Impacts and Chapter-1 Querying and SQL functions
APRIL	Chapter -1 Querying and SQL functions
MAY	Chapter- 3 Data HandlIng Using Pandas - I
JUNE	Summer Break /Preterm -I
JULY	Chapter 4 Data HandlIng Using Pandas - II
AUGUST	Python Coding Revision
SEPTEMBER	SQL Coding Revision
OCTOBER	Complete Syllabus Revision
NOVEMBER	Preboard 1
DECEMBER	Preboard 2
JANUARY	Doubts, Revision