

ST. MARY'S CONVENT HIGH SCHOOL
YEARLY SYLLABUS OF CLASS 7 (2026-2027)

1. ENGLISH LITERATURE

Unit I –

The M.C.C., Coromandel Fishers

Half Yearly -

The Comedy of Errors.(Shakespeare)

To Truly Understand a rainbow, The Green Morning, The Fight ,The Small Ghost of the Mountain. Maps,Break, Break, Break

Unit II

wolves of Cernogratz,

The Mother Bird

Final Exam -

The Tempest (Shakespeare) The Scholarship Jacket, My Unknown Friend, Night Witches,

The enchanted Pool, A Sea of Foliage,Heartwood

2. ENGLISH LANGUAGE

First unit – Nouns, Adjectives, Articles, Pronouns, Idiomatic Expression, Letters, Comprehension

Half yearly – Verbs, verbs: expressing the present, Verbs: expressing the past ,verbs: expressing the future, Active and Passive, Direct and Indirect speech, Punctuation, Comprehension, Composition, Letters, Notice, E -mail, words Often Confused, Synonyms.

Second unit test – Verbs: modals, Verbs: Non Finite forms, Phrases, Clauses, Letters, Comprehension, Idiomatic Expression

Final Examination – Adverbs, Preposition, conjunction, Sentences, Sentences: Simple Compound and Complex, Transformation of Sentences, Words often Confused, Antonyms, Letters, Comprehension, Composition , Notice Writing , E mail.

3. MATHEMATICS –

First unit- Integers, Fractions.

Half yearly- Fractions, Rational numbers , Decimal Fractions, Exponents, Percent and Percentage, Simple Interest , Fundamental concepts, Lines and Angles, Construction (only ex.

22A) , Data Handling.

Second unit- Set Concepts, Mensuration.

Final Exam- Integers, Set Concepts, Ratio and Proportion, Unitary Method , Profit Loss and Discount, Speed Distance and Time , Simple Linear Equations, Triangles , Pythagoras Theorem, Congruency: Congruent Triangles, Constructions, Data Handling.

4. PHYSICS

TERM-1

Unit Test 1-

Chapter-1 Physical Quantities and Measurement
Chapter – 2 Motion (Till page 26)

Half Yearly Exam– Chapter1-Physical Quantities and Measurement

Chapter-2 Motion
Chapter-3 Energy
Chapter-4 Light Energy

TERM-2

Unit Test 2-

Chapter-5 Heat
Chapter-6 Sound (till page 103)

Final Exam-

Chapter-5 Heat
Chapter-6 Sound
Chapter-7 Electricity and Magnetism +
Full half yearly syllabus

5. GENERAL KNOWLEDGE

1 st Unit test – Chapters 1 to 10 + Important dates of April, May, June given in the copy.

Half yearly- Chapters 11 to 35+ Important dates of July, August , September given in the copy +Current affairs given in the notebooks.

2nd Unit test- Chapters 36 to 45 + Important dates of October , November, December given in the copy.

Finals- Chapters 8,9,16,17,38,39,42,45 to 59+ Important dates of January, February, March, Current Affairs given in the note book.

6. HISTORY & CIVICS

Ist Unit Test- The Delhi Sultanate

Half Yearly Exam – Medieval Empire- Rise of Christianity, The Khaljis and Tughlaqs, Administration and Art & Architecture under the Delhi Sultanate, The Vijaynagar and the Bahmani kingdom, The Constitution of India.

IInd Unit Test- Rise and Spread of Islam, Directive Principles of State Policy

Final Exam – The Mughal Empire, Akbar and his times, Successors of Akbar, Making of Composite Culture, Directive Principles of State Policy, Rise and Spread of Islam.

7. FASHION DESIGNING

1st term

1. Introduction to fashion designing
 2. Elements and principles of design
 3. Fabrics and textiles
 4. Clothing and body basics
 5. Garment components
 6. Fashion sketching (practical)
 10. Block print of India (practical)
- Practical- Block printing

Unit test- 1

2. Elements in fashion
6. Fashion sketching (practical)

Half yearly examination

1. Introduction to fashion designing
2. Elements and principles of design
3. Fabrics and textiles
4. Clothing and body basics
5. Garment components

2nd term

7. traditional and modern clothing
8. Grooming and fashion etiquettes
9. Sustainable fashion

Unit test-2

- 7. traditional and modern clothing
- 8. Grooming and fashion etiquettes

Final examinations

- 7. traditional and modern clothing
- 8. Grooming and fashion etiquettes
- 9. Sustainable fashion
- 6. fashion sketching

8. ART (Learning Creative Art-7)

FIRST UNIT: Chapter-1 Page nos. 5 to 21 and Work done in the Sketchbook.

HALF YEARLY: Chapter-1, 2 Page nos. 22 to 43 and Work done in the Sketchbook.

SECOND UNIT: Chapter-3 Page nos. 49 to 57 and Work done in the Sketchbook.

FINAL EXAM: Chapter-4 Page nos. 58 to 64 and Work done in the Sketchbook.

9. BIOLOGY

FIRST UNIT

Plant and Animal Tissue.

HALF YEARLY EXAM:

Kingdom classification of plants and animals, photosynthesis and respiration + unit 1.

SECOND TERM

SECOND UNIT

Excretory System, Nervous System

FINAL EXAM:

Excretory System, Nervous System, Allergy and Half Yearly Syllabus

10. CHEMISTRY

FIRST UNIT TEST

Chapter-1 Matter and its Composition

Chapter-2 Changes in the World Around Us

HALF YEARLY EXAMINATION

Chapter-1 Matter and its Composition

Chapter-2 Changes in the World Around Us

Chapter-3 Separation of Substances

Chapter-4 Atomic Structure
Chapter-5 Language of Chemistry

SECOND UNIT TEST Chapter-

6 Characteristics of Chemical Reaction
Chapter-7 Air and its Constituents

FINAL EXAMINATION

Chapter-1 Matter and its Composition,
Chapter-2 Changes in the World Around Us,
Chapter-3 Separation of Substances,
Chapter-4 Atomic Structure,
Chapter-5 Language of Chemistry,
Chapter 6 Characteristics of Chemical Reaction,
Chapter-7 Air and its Constituents,
Chapter-8 Oxygen and Oxides,
Chapter-9 Metals and Non-Metals

11. COMPUTER SCIENCE

FIRST UNIT– Computer Hardware Components, Introduction to MS Excel 2016
Computer Practical- Working in Excel 2016

HALF YEARLY EXAMS -: Computer Hardware Components, Introduction to MS Excel 2016, Number System, Computer Virus, Cyber Ethics and Safety Measures, Working in Excel 2016

SECOND UNIT– Creating Lists and Inserting Images, Artificial Intelligence
Computer Practical- Tables, Links and Forms in HTML

ANNUAL EXAMS: Number system, Creating Lists and Inserting Images, Tables Links and Forms in HTML, Introduction to Microsoft Access 2016, Working with Tables and Queries, Artificial Intelligence

12. GEOGRAPHY

I UNIT TEST (20 marks)

1. Representation of Geographical Features
2. Atmosphere

HALF YEARLY (70 marks)

1. Atmosphere
2. Weather and Climate
3. Energy and Power Resources

4. Study of Continents - Europe and Africa

II UNIT TEST (20 marks)

1. Weather and Climate
2. Industries

ANNUAL EXAMS (70 marks)

1. Energy and Power Resources
2. Weathering and Soil Formation
3. Industries
4. Study of Continents - Australia and Antarctica

Hindi syllabus for 2026 27

First term

First unit

नवीन पल्लव

साप्ताहिकधमाका

वर्तिका व्याकरण

भाषा, बोली ,लिपि और व्याकरण, वर्ण विचार और उच्चारण, शब्द विचार

Half yearly

नवीन पल्लव

शापमुक्ति, कर्तव्यपालन, मीराबाई के पद, अंतिम युद्ध, चांद से उतर कर,

वर्तिका व्याकरण

पर्यायवाची, विलोम शब्द, वाक्यांश के लिए एक शब्द, श्रुतिसम भिन्नार्थक शब्द , उपसर्ग एवं प्रत्यय, संज्ञा व उसके भेद, लिंग, मुहावरे अनौपचारिक पत्र (120), अनुच्छेद लेखन, निबंध लेखन, अपठित गद्यांश

Second term

II Unit

नवीन पल्लव

अध्यापक के नाम पत्र

वर्तिका व्याकरण

वचन, काल

Final Examination

नवीनपल्लव

हेर फेर,सञ्चा तीर्थयात्री,बुद्धिमान बालक,मेरी भी आभा है इसमें (कविता) ,कर्त्तव्यपालन,चंद्र से उतरकर,

वर्तिका व्याकरण

सर्वनाम, विशेषण ,क्रिया, वाक्य विचार विराम चिह्न, अशुद्धि शोधन, लोकोक्ति,अनौपचारिक पत्र (120 शब्द),अनुच्छेद लेखन,निबंध लेखन, अपठित गद्यांश

First term+ second term की समस्त व्याकरण

+

संस्कृत वार्षिक पाठ्यक्रम (2025 2026)

1st Unit

1- लङ् लकारः प्रथमः पुरुषः 2- लङ् लकारः मध्यमः पुरुषः
शब्द रूप- रमा, धातु 'भू' (चारो लकारो में)

Half Yearly

1- लङ् लकारः उत्तमः पुरुषः 4- गर्दभस्य गीतम्
2- लोट् लकारः 5- संस्कृत भाषायाः महत्त्वम्
3 - मम विद्यालयः
विपरीतार्थक भाब्दः पेज नं 130 पर्यायवाची भाब्दाः पेज 131
(1st Coloumn) (कमलम् से भ्रमरः तक)
शब्द रूप- पुस्तक, रमा
धातु रूप – वद् , गच्छ (चारो लकारो में)

2nd Unit

1. दयालु सिद्धार्थः 2. बसन्तः राजः
भाब्द रूप – साधु
धातु रूप – लिख (पाँचो लकारो में)

Finals

1. संगठने भाक्तिः 2. गृध्रः मार्जारस्य कथाः 3. गणतंत्र दिवसः
4. नीति वचनानि 5. मम विद्यालयः 6. गर्दभस्य गीतम्
भाब्द रूप – पुस्तक, हरि
धातु रूप – लिख , भू (पाँचो लकारो में)

15. VALUE EDUCATION

First Term –

Being Patriotic , Love – Essence of Life , Overcoming stage Fright , Seeking Peace Gender Equality , Learning to Move On , Making Life Worthwhile

Second Term-

Coexisting Peacefully , Judging Fairly , Keep Trying, Learn to Help Yourself, Empowering the Differently Abled , Keeping Humanity Alive , Say No to Plastic , A Dam for Feelings .