

**ST. MARY'S CONVENT SCHOOL,
SESSION 2026-2027
SYLLABUS OF CLASS VII**

ENGLISH

Periodic-1

1. Through Grandfather's Eyes
 2. Poem-As You Grew
 3. What is Your Water Footprint
- Grammar: Sentences, Noun, Story Writing

Term-1 (Periodic - 1 Inclusive)

1. The Sadako Story
2. Poem Hope is the thing with Feathers
3. Poem-The Peace Poem
4. The Friendship Pact
5. Poem-Don't Quit
6. What Katy Did

Grammar: Adjectives (Degree), Pronouns, Articles, Phrases and Clauses, Poster Making, Picture Composition

Periodic - 2

1. Human family
2. A Song for Jin-wai
3. Poem A Nation's Strength

Grammar: Sentence (simple, compound, complex), Tenses, Letter Writing

Term-2 (Periodic - 2 Inclusive)

1. The Refugee
2. Poem-Wandering Singers
3. How We Saved Our Teachers
4. Poem-The Flower School
5. The Story of an Invitation
6. Poem Friends and Flatterers

Grammar: Active and Passive Voice, Adverbs, Preposition, Conjunctions, Direct and Indirect, Question Tags, Notice Writing, Biographical Sketch

MATHS

Periodic - 1

1. Large Numbers Around Us
2. Arithmetic Expressions

Term-1 (Periodic - 1 Inclusive)

1. A Peek Beyond the Point
2. Expressions using Letter Numbers
3. Parallel and Intersecting Lines
4. Number Play
5. A Tale of Three Intersecting Lines
6. Working with Fractions

Periodic - 2

1. Geometric Twins
2. Operations with Integers

Term2 (Periodic - 2 Inclusive)

1. Finding Common Ground
2. Another Peek Beyond the Point
3. Connecting the Dots
4. Constructions and Tiling
5. Finding the Unknown

SCIENCE

Periodic-1

1. Exploring Substances- Acidic, Basic and Neutral
2. Electricity: Circuits and Components

Term-1 (Periodic 1 Inclusive)

1. The World of Metals and Non Metals
2. Changes Around us: Physical and Chemical
3. Adolescence: A Stage of growth and Change

Periodic - 2

1. Heat Transfer in Nature
2. Measurement of Time and Motion

Term2 (Periodic - 2 Inclusive)

1. Life Processes in Animals
2. Life Processes in Plants
3. Light: Shadow and Reflection
4. Earth, Moon and Sun

SOCIAL STUDIES**Periodic - 1**

1. Geographical Diversity of India
2. Understanding the Weather
3. New Beginnings: Cities and States

Term-1 (Periodic 1 Inclusive)

1. The Rise of Empires
2. The Gupta Era: An Age of Tireless Creativity
3. How The Land Becomes Sacred
4. The Constitution of India - An Introduction
5. Climates of India
6. The Age of Reorganisation
7. From the Rulers to the Ruled
8. From Barter to Money
9. Understanding Markets

Periodic-2

1. The Story Indian Farming
2. Empires and Kingdoms: 6h To 10 Centuries

3. India, A Home To Many**Term2 (Periodic 2 Inclusive)**

1. The State, The Government, And You
2. India and Her Neighbours
3. Turning Tides: 11th And 12th Centuries
4. Infrastructure: Engine of India's Development
5. Banks and the Magic of Finance

ARTIFICIAL INTELLIGENCE**Periodic - 1**

1. Number System
2. Introduction to Krita

Term-1 (Periodic - 1 Inclusive)

1. Editing Worksheet in Excel
2. Formulas and Charts in Excel
3. Lists, Images and Tables in HTML 5

Periodic-2

1. Conditional Statements Using MakeCode
2. Control Statements in Python

Term-2 (Periodic - 2 Inclusive)

1. Natural Language Processing
2. Machine Learning

General Knowledge

1. Plants and animals
2. Incredible India

Thinking Skills:

1. Analogy and Classification

Term-1 (Periodic - 1 Inclusive)

1. Value Education and Life Skill
2. Language and Literature
3. Nature and Environment

Thinking Skills:

1. Coding Decoding
2. Mirror and Water Images
3. Blood Relations
4. Logical Venn Diagrams
5. Direction Sense Test

Periodic-2

1. Our World
2. Science and Technology

Thinking Skills:

1. Embedded Figures
2. Analytical Reasoning

Term-2 (Periodic - 2 Inclusive)

1. Sports and Environment
2. Logical Thinking and Number Skills

Thinking Skills:

1. Cubes and Dice
2. Puzzle Test
3. Paper Folding and Paper Cutting

HINDI**Periodic-1**

1. मां कह एक कहानी (कविता)
2. तीन बुद्धिमान (लोक कथा)
3. फूल और कांटा (कविता)

व्याकरण भाषा, लिपि और व्याकरण, वर्ण विचार, शब्द विचार, अनौपचारिक पत्र, अपठित गद्यांश, पद्यांश

Term-1 (Periodic - 1 Inclusive)

1. पानी रे पानी (निबंध)
2. नहीं होना बीमार (कहानी)

व्याकरण - उपसर्ग एवं प्रत्यय, संधि, समास, संज्ञा, लिंग, वचन, कारक, सर्वनाम, शब्दों का परिवार (एकार्थी, अनेकार्थी, समानार्थी शब्द), अनुच्छेद लेखन, चित्र वर्णन, विज्ञापन लेखन, अपठित/पठित गद्यांश और पद्यांश

Periodic - 2

1. गिरिधर कवि राय की कुंडलियां (कविता)
2. वर्षा बहार (कविता)
3. बिरजू महाराज से साक्षात्कार नृत्यांगना सुधा चंद्रन व्याकरण संज्ञा तथा सर्वनाम की रूप रचना, विशेषण, क्रिया, काल, वाच्य संवाद लेखन, अनौपचारिक पत्र

Term2 (Periodic - 2 Inclusive)

1. चिड़िया (कविता)
 2. मीरा के पद (पद)
- व्याकरण - अव्यय, विराम चिह्न, वाक्य विचार, शब्दों का परिवार, अशुद्ध वाक्यों को शुद्ध करना, मुहावरे एवं लोकोक्तियां, सूचना लेखन, निबंध लेखन रचनात्मक अभिव्यक्ति, अनुच्छेद लेखन इलेक्ट्रॉनिकमेल

VALUE EDUCATION**Periodic-1**

1. Say Hello
2. UN-Vasudhaiva Kutumbakam

Term-1 (Periodic - 1 Inclusive)

1. Tabassum Needs Glasses
2. Kartik and his Mother
3. Don't Be Unsafe

4. Riya and Rescue
5. A Letter From Doctor Auntie
6. Crossing The Line

Periodic - 2

1. The Virtual World
2. Pokso Plays Dumb Charades

Term-2 (Periodic - 2 Inclusive)

1. Nisha is Courageous
2. A Spooky House
3. Johny Johny Yes Papa
4. Safety Rules
5. Grand Parents Day
6. Water-Water Every Where But.....

GAMES**Term-1**

Mass P.T, Warm-Up Exercise, Activities, Test of Flexibility, Jumping, Cleanliness and Healthy Habits, Safety & Security, Yoga Day. Surya Namaskar, Parnayam (Relaxation Exercise), Athletics, Activities, High Jump, Long Jump

Term-2

Mass P.T, Warm-Up Exercise, Balance Diet, Indoor Games, Demonstration of

Different Games, Kho-Kho, Kabaddi,
Cricket, Softball

URDU

Periodic-1

خدا کی تعریف
انسانیت
شہزادے کی بہادری

Term-1 (Periodic - 1 Inclusive)

نصیحتیں
کسان کی دولت
رانی لکشمی بائی
گرمی
ناسمجھ کو مت سمجھاؤ

Periodic-2

نوشیرواں کا انصاف
کہنا بڑوں کا مانو
شیر اور چوہا

Term-2 (Periodic - 1 Inclusive)

لالچی مہاجن
گھمنڈی درخت
ریل گاڑی کی پھیلی
عیدالفطر
محنت کا احساس
غم نہ کر غم نہ کر