

ST. MARY'S CONVENT HIGH SCHOOL

YEARLY SYLLABUS OF CLASS 6 (2024- 2025)

ENGLISH LANGUAGE

FIRST UNIT TEST:The Sentence, Subject and Predicate, Articles, Punctuation and Capital Letters, Comprehension, Letter Writing

HALF YEARLY EXAM -Nouns, Nouns: Number, Nouns: Gender, Nouns: Case, Adjectives, Adjectives: Degrees of Comparison, Pronouns, Personal Pronouns: Number, Gender and case; Verbs, Words Often Confused, Synonyms, Comprehension, Letter Writing, Story writing . **VIVA** : Antonyms and Synonyms

SECOND UNIT TEST:The Tense, Simple Present Tense, Simple Past Tense, Simple Future Tense; the 'Going to' Form, Comprehension, Letter Writing, Notice writing

FINALEXAM:'Continuous' Tenses, Perfect Tenses, Modals, Active and Passive Voice, Subject-Verb Agreement, Adverbs, Comparison of Adverbs, Prepositions, Correct Use of Prepositions, Conjunctions, Interjections. Direct and Indirect Speech, Words often Confused, Antonyms, Email writing , Comprehension, Letter Writing , Notice writing, Composition.

ENGLISH LITERATURE:

FIRST UNIT TEST :Mellidora, The Banyan Tree .**VIVA** : Spellings of Meeting Cezanne.

HALF YEARLY :Meeting Cezanne , A Story of Cricket , Orpheus with His Lute (Poem), Dust of Snow (Poem), Mr. Young's Car, Tales of Shakespeare: King Lear.

Second Unit Test:Matilda Can Do Magic!, Wild Duck , After the Storm (Poem).

FINAL EXAM:Saving the Tiger, Corvus, Four Little Foxes, The Banyan Tree (Poem), Past, Present Future (Poem), Winter Oak, Tales of Shakespeare: Hamlet, Prince of Denmark.

GENERAL KNOWLEDGE:

FIRST TERM :**First unit:**Chapters 1 to 10, and Important dates.**VIVA**: chapter 12 and 13.

Half Yearly:Chapter 1 to 24, current affairs and general awareness, important days of April to August .

SECOND TERM

Second Unit:Chapter 25 to 35, important dates.

Final Examination: Chapter 25 to 48, current affairs and general awareness, important days of December to March.

ART (Learning Creative Art-6)

FIRST UNIT: Chapter- 1 Page nos. 5 to 16 and Work done in the Sketch book.
Project : Mandala Art, Warli Art

HALF YEARLY: Chapter-2, 3 & 4 Page nos. 17 to 47 and Work done in the Sketch book.

SECOND UNIT: Chapter- 5, 6 & 7 Page nos. 48 to 65 and Work done in the Sketch book. **FINAL EXAM:** Chapter- 8 Page nos. 66 to 72 and Work done in the Sketch book.

BIOLOGY

Unit Test 1 Ch-1 : The Leaf **Viva** Ch- 2 The Flower (Four Floral Whorls)

Half yearly Examination- Ch- 1- The Leaf, Ch-2 The Flower, Ch-3 Cell- The Structure And Functions, Ch-4 Digestive System

Unit Test 2 - Ch-5 Respiratory System

Final Examination - Ch-5 Respiratory system Ch-6 The circulatory System Ch-7 Disease and Hygiene Ch-8 Habitat and Adaptation

VALUE EDUCATION: Half

yearly exams-

Exploring myself , Building Inner Strength, Attaining Compassion , Enabling Rational Thinking.

Final Exams:

Overpassing the Hurdles, Communicating with Ease , Maintaining Healthy Relationship, Remaining Calm and stress free, Making Responsible Decisions.

MATHS

First Unit Test: Number System, Fractions **VIVA:** Fundamental Geometrical concepts.

Half Yearly Exam: Integers, Playing with numbers, Decimals, Fundamental Geometrical Concepts, Angles, Circle , Whole numbers, Geometrical Construction.

Second Unit Test: Sets, Data Handling, Graphical representation of data, Mean and Median, Integers

Final Examination: Ratio and Proportion, Unitary method, Percentage, Speed distance and time, Fundamental concepts of Algebra, Simple Equations, Triangles, Quadrilaterals, Polygons, Perimeter and area of plane figures, Integers, Fractions, Geometrical constructions.

CHEMISTRY

First Unit Test: L 1 Introducing Chemistry **Viva** : Identification of Laboratory apparatus

Half yearly : Ch- 1 Introducing Chemistry, Ch- 2 The Nature of Matter(States of Matter) , Ch- 3 The Nature of Matter (Classification of Matter) Ch- 4 Pure and Mixed Substances

Second Unit Test: Ch-5 Physical and chemical changes , Ch- 6 Air

Final Examination : Ch- 3 The Nature of Matter (States of Matter) Ch- 4 Pure and Mixed Substances Ch- 6 Air, Ch- 7 Water, Ch- 8 Chemistry in your Life

HISTORY AND CIVICS

First Unit Test- Ch- 1 The River Valley Civilisation **Viva** – Ch- 1 River Valley Civilisation ; Ch-5 Vedic Civilisation

Half Yearly – Ch-1 The River Valley Civilisation ; Ch-5 The Vedic Civilisation ; Civics - Ch - 1 Rural Local Self

Second Unit Test:– Ch-7 Rise of Kingdoms and Republics ; Civics - Ch-2 Urban Local Self Government

Final exams – Ch - 8 The Mauryan Empire ; Ch- 9 The Golden Age – Gupta Empire ; Civics - Ch- 2 Urban Local Self Government ; Ch-3 The Egyptian Civilisation ; Ch-7 Rise of Kingdoms and Republics

FASHION DESIGNING

First unit Test- Introduction to fashion, fashion designers

Half yearly- Introduction to fashion, Indian fashion designers, careers in fashion, colour wheel, colouring **Practical**-

Illustration Colouring, Embroidery

Second unit Test- fashion etiquettes, sewing.

Annual- introduction to fashion, Indian Designers, Careers in Fashion, Fashion etiquettes, Sewing.

Practical- Illustration colouring, embroidery.

GEOGRAPHY

First unit Test - Map Work, Study of Continents: North America

HALF YEARLY Map Work, Map Reading (till conventional signs and symbols) Landforms, Agriculture, Study of Continents: North America

Second unit Test Map Work, Study of Continents: South America

FINAL EXAMINATIONS Map Work, Map Reading (Diagrammatic Representation of Geographical Features), Water Bodies, Minerals, Study of continents

Hindi - I Term - I Unit Test - नवीनपल्लव- 1. भिखाररनवभक्तिकाव्याकरण- 1. िाषाऔरव्याकरण 2. भवकारीशब्द - संज्ञा 3. वणिभवचार (तत्सम - तद्भव) 4 . शब्दभवचार ¼*10 marks test* (श्रुतलेख) 1.. भिखाररन 2. मैंनेतैरना सीखा ½

Half Yearly नवीनपल्लव - 1.. हमपंछीउन्मुक्तगगनके 2.. मैंनेतैरनासीखा 3.. भतवारीकातोता 4.. सुखकोपहचाननाहोताहै 5.. बाललीला (कभवता) 6.. एकपुरानीकथा

*वभक्तिकाव्याकरण - 1.. संज्ञा (िाववाचकसंज्ञा) 2.. भलंगऔरवचन 4.. सविनाम 5.. भियाऔरकाल 6.. भवशेषण 7.. पत्रलेखन (अनौपचारिकपत्र) 8.. भनबंधलेखनयाअनुच्छेदलेखन 9. अपभितगद्ांश

II Term -2nd Unit Test- *नवीनपल्लव* 1.. के सरवालेदेशमें*वभक्तिकाव्याकरण* 1.. उपसर्गऔरप्रत्यय 2.. वाक्यभवचार। (उद्देश्य - भवधेय) 3.. भवरामभवचन्ह 4.. भवलोमशब्द

Final Examination- *नवीनपल्लव - 1.. अनोखीहड्डी 2.. वेनकाकीभचट्टी 3.. धरतीके सेबनी 4.. कल्पनाचावला 5.. उषाआरहीहै (कभवता) 6.. भतवारीकातोता 7.. एकपुरानीकथा

*वभक्तिकाव्याकरण*1.. पयािवाचीशब्द2.. शब्दोक्ं े सहीरूप3.. वाक्यांशके भलएएकशब्द4.. मुहावरे (समस्त)5.. पत्रलेखन (अनौपचारकपत्र)6.. भनबंधलेखन7.. कहानीयाअनुच्छेदलेखन8.. अपभितगद्ांश9.. *समस्तव्याकरण (1st term + 2nd term)

SANSKRIT

1st Unit

1& yV~ ydkj% izFke% iq#’k% 2& yV~ ydkj% e/;e% iq#’k%3& yV~ ydkj% mRre% iq#’k%

Viva (10 marks MCQS)

1& y`V ydkj% izFke% iq#’k%2& y`V~ ydkj% e/;e% iq#’k%

Half Yearly

1& y`V~ ydkj% mRre% iq#’k%2& drkZ dkjd%3& deZ dkjd%4& dj.k dkjd%5& IEiznku dkjd%6& viknku dkjd%7& IEcU/k dkjd%“kCn :i& jke] yrk/kkrq :i& xe~] fic~ ¼yV~ vkSj y`V ydkj½

2nd Unit

1& vf/kdj.k dkjd%2& ijksidkj%

Finals1& prqj% o`)%2& cq)s “kfDr%3& egkRek xka/kh4& lqHkkf’krkfu5& viknku dkjd% 6& IEcU/k dkjd% “kCn :i& iqLrd] yrk/kkrq :i& Hkw] fy[k~ ¼yV~ vkSj y`V ydkj es½a

PHYSICS

Term-1

Unit Test-1Chapter-1 Matter ,Viva voce -Measurement of Length and Mass

Half Yearly Exam –Chapter-1 Matter Chapter -2 Physical Quantities and MeasurementChapter-3 Force

Term-2Unit Test -2 Chapter -4 Simple Machine

Final Exam-Chapter- 2 Physical Quantities and Measurement Chapter-3 ForceChapter-4Simple MachineChapter-5 LightChapter -6 Magnetism

COMPUTER

FIRST UNIT – Categories of Computer and Computer Languages, File Management-Data Organisation

Computer Practical- Mail Merge

HALF YEARLY EXAMS : Categories of Computer and Computer Languages , File Management- Data Organisation, Word Processor- Tabular Presentation, Advanced Features in Scratch, More on Scratch

SECOND UNIT – Introduction to HTML , Online Surfing

FINAL EXAMS : Categories of Computer and Computer Languages , Introduction to HTML , Online Surfing , Basic HTML Commands, More on Internet, Presentation – Visual Effects.