

# ST. ANDREWS SCOTS SR. SEC. SCHOOL

9TH AVENUE, I.P. EXTENSION, PATPARGANJ

## SYLLABUS - CLASS X - SESSION 2026-27

	PA1	TERM 1	TERM 2
<b>ENGLISH</b>	<p>Reading:*</p> <p>1. Discursive Passage 2. Case-Based Factual passage.</p> <p>*Literature:*</p> <p>Ch 1- Two Gentlemen of Verona Ch 2- Mrs. Packletide's Tiger Poem 1- The Frog and the Nightingale</p> <p>*Main Course Book:*</p> <p>Unit-1 Health and Medicine</p> <p>*Grammar:*</p> <p>Integrated Grammar</p> <p>*Writing Skills:*</p> <p>Article Writing</p>	<p>Reading:</p> <p>1. Discursive Passage 2. Case-Based Factual passage.</p> <p><b>Literature:</b></p> <p>Ch 1- Two Gentlemen of Verona Ch 2- Mrs. Packletide's Tiger Ch 3- The Letter Ch 4- A Shady Plot Poem 1- The Frog and the Nightingale Poem 2- Not Marble nor the Gilded Monuments Poem 3- Ozymandias</p> <p><b>Main Course Book:</b></p> <p>Unit-1 Health and Medicine Unit-2 Education Unit-3 Science</p> <p><b>Grammar:</b></p> <p>Integrated Grammar</p> <p><b>Writing Skills:</b></p> <p>Article Writing Formal Letter Writing</p>	<p>Reading:</p> <p>1. Discursive Passage 2. Case-Based Factual passage.</p> <p><b>Literature:</b></p> <p>Ch 1- Two Gentlemen of Verona Ch 2- Mrs. Packletide's Tiger Ch 3- The Letter Ch 4- A Shady Plot Ch 5- Patol Babu Ch 6- Virtually True Poem 1- The Frog and the Nightingale Poem 2- Not Marble nor the Gilded Monuments Poem 3- Ozymandias Poem 4- Snake Poem 5- The Rime of the Ancient Mariner</p> <p><b>Main Course Book:</b></p> <p>Unit-1 Health and Medicine Unit-2 Education Unit-3 Science Unit-4 Environment Unit-5 Travel and Tourism Unit-6 National Integration</p> <p><b>Grammar:</b> Integrated Grammar</p> <p><b>Writing Skills:</b></p> <p>Article Writing, Formal Letter Writing, Factual Description, Application Writing</p>

<b>HINDI</b>	स्पर्श भाग 2 (गद्य) बड़े भाई साहब (पद्य) साखी (कबीर) पद (मीरा) संचयन हरिहर काका व्याकरण पदबंध मुहावरे	<b>स्पर्श भाग 2</b> <b>गद्य</b> 1. बड़े भाई साहब 2. डायरी का एक पन्ना 3. ततारा-वामीरो कथा 4. तीसरी कसम के शिल्पकार शैलेंद्र 5. अब कहाँ दूसरों के दुख से दुखी होने वाले <b>पद्य</b> 1. साखी (कबीर) 2. पद (मीरा) 3. मनुष्यता 4. पर्वत प्रदेश में पावस 5. तोप <b>संचयन</b> 1. हरिहर काका 2. सपनों के से दिन <b>व्याकरण</b> पदबंध, वाक्य रूपांतरण, समास, मुहावरे, अनुच्छेद, पत्र लेखन (औपचारिक पत्र), सूचना लेखन, विज्ञापन लेखन, लघु कथा लेखन, अपठित गद्यांश	<b>स्पर्श भाग 2</b> <b>गद्य</b> 1. बड़े भाई साहब 2. डायरी का एक पन्ना 3. ततारा- वामीरो कथा 4. तीसरी कसम के शिल्पकार : शैलेंद्र 5. अब कहाँ दूसरों के दुख से दुखी होने वाले 6. पतझड़ में टूटी पत्तियाँ <b>पद्य</b> 1. साखी (कबीर) 2. पद (मीरा) 3. मनुष्यता 4. पर्वत प्रदेश में पावस 5. तोप 6. कर चले हम फिदा 7. आत्मत्राण <b>संचयन</b> 1. हरिहर काका 2. सपनों के से दिन 3. टोपी शुक्ला <b>व्याकरण</b> पदबंध, वाक्य रूपांतरण, 3समास, मुहावरे, अनुच्छेद लेखन, पत्र लेखन, सूचना लेखन, विज्ञापन लेखन, लघु कथा लेखन, ई - मेल, अपठित गद्यांश
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<b>SANSKRIT</b>	<p>पाठ - 1 शुचि पर्यावरणम् पाठ - 2 बुद्धिर्बलवती सदा</p> <p>व्याकरणम्</p> <ol style="list-style-type: none"> <li>अव्यय</li> <li>संधि (व्यंजन संधि विसर्ग संधि)</li> <li>समास (तत्पुरुष समास बहुव्रीहि समास, अव्ययीभाव समास (अनु उप ,सह निर , प्रति ,यथा), द्वंद समास</li> <li>प्रत्यय तद्धिता: (मतुप, ठक् , त्व, तल्) स्त्री प्रत्ययौ - टाप् , डीप</li> </ol>	<p>अपाठित अवबोधनम् पाठ्य पुस्तकम्</p> <p>पाठ 4. शिशु लालनम् पाठ 5. जननी तुल्यवत्सला पाठ 6. सुभाषितानि पाठ 7. सौहार्द प्रकृते: शोभा पाठ 8. विचित्र: साक्षी</p> <p>व्याकरणम्</p> <ol style="list-style-type: none"> <li>संधि कार्यम् (व्यंजन संधि , विसर्ग संधि )</li> <li>समास: (तत्पुरुष समास, बहुव्रीहि समास , अव्ययीभाव समास, द्वंद्वसमास )</li> <li>प्रत्यया: तद्धिता:प्रत्यय स्त्री प्रत्ययौ</li> <li>वाच्य परिवर्तनम् केवलम् लट् लकारे (कर्तृ-कर्म -क्रिया )</li> <li>समय लेखनं (सामान्य , सपाद, सार्ध, पादोन )</li> <li>अव्यय पदानि (उच्चैः, च, एव, अपि, अत्र,- तत्र, यत्र- कुत्र इतस्ततः,( अधुना, सम्प्रति, साम्प्रतम्,) यदा, तदा, कदा, सहसा, वृथा, अपि ,शनैः, कुतः ,यदि-तर्हि यावत्-तावत्</li> <li>अशुद्धि संशोधनम् (वचन- लिंग -पुरुष- लकार विभक्ति दृष्टया संशोधनम् )</li> </ol> <p>रचनात्मक कार्यम्</p>	<p>अपाठित अवबोधनम्</p> <p>पाठ्य पुस्तकम्</p> <p>पाठ 1. सूचि पर्यावरणम् पाठ 2. बुद्धिर्बलवती सदा पाठ 4. शिशु लालनम् पाठ 5. जननी तुल्यवत्सला पाठ 6. सुभाषितानि पाठ 7. सौहार्द प्रकृते: शोभा पाठ 8. विचित्र: साक्षी पाठ 9 सूक्तयः पाठ 10. अन्योक्तयः</p> <p>व्याकरणम्</p> <ol style="list-style-type: none"> <li>संधि कार्यम् (व्यंजन संधि , विसर्ग संधि )</li> <li>समास: (तत्पुरुष समास, बहुव्रीहि समास , अव्ययीभाव समास, द्वंद्वसमास )</li> <li>प्रत्यया: तद्धिता:प्रत्यय स्त्री प्रत्ययौ</li> <li>वाच्य परिवर्तनम् केवलम् लट् लकारे (कर्तृ-कर्म -क्रिया )</li> <li>समय लेखनं (सामान्य , सपाद, सार्ध, पादोन )</li> <li>अव्यय पदानि (उच्चैः, च, एव, अपि, अत्र,- तत्र, यत्र- कुत्र इतस्ततः,( अधुना, सम्प्रति, साम्प्रतम्,) यदा, तदा, कदा, सहसा, वृथा, अपि ,शनैः, कुतः ,यदि-तर्हि यावत्-तावत्</li> <li>अशुद्धि संशोधनम् (वचन- लिंग -पुरुष- लकार विभक्ति दृष्टया संशोधनम् )</li> </ol>
<b>MATHS</b>	<p>Chapter-1: Real Numbers Chapter-2: Polynomials</p>	<p>Chapter-3: Pair of Linear Equations in two variables Chapter-4: Quadratic Equations Chapter-5: Arithmetic Progressions Chapter-6: Triangles Chapter-7: Co-ordinate Geometry Chapter-8: Introduction to Trigonometry</p>	<p>Full Syllabus (Chapter1 to 13)</p>
<b>PHYSICS</b>	<p>Chapter-9: Light-Reflection and Refraction</p>	<p>Chapter-9: Light: Reflection and Refraction Chapter10: Human Eye and the Colourful World Chapter-11: Electricity</p>	<p>Chapter- 9: Light-Reflection and Refraction Chapter-10: The Human Eye and the Colourful World Chapter-11: Electricity Chapter-12: Magnetic Effects of Electric Current</p>

<b>CHEMISTRY</b>	Chapter-1: Chemical Reactions and Equations Chapter-2: Acids, Bases & Salts	Chapter-1: Chemical Reactions and Equations Chapter-2: Acids, Bases and Salts Chapter-3: Metals and Non- metals	Chapter-1: Chemical Reactions and Equations Chapter-2: Acids, Bases and Salts Chapter-3: Metals and Non-metals Chapter-4: Carbon and its Compounds
<b>BIOLOGY</b>	Chapter-5: Life Processes Chapter-8: Heredity	Chapter-5: Life Processes Chapter-7: How do Organisms Reproduce? Chapter-8: Heredity Chapter-13: Our Environment	Chapter-5: Life Processes Chapter-6: Control and Coordination Chapter-7: How do Organisms Reproduce? Chapter-8: Heredity Chapter -13: Our Environment
<b>SOCIAL SCIENCE</b>	<p><b>Geography</b> Chapter 01: Resources and Development</p> <p><b>Political Science</b> Chapter 01: Power Sharing</p> <p><b>History</b> Chapter 03: The Making of a Global World (Subtopics 1.1 to 1.3) Chapter 04: The Age of Industrialisation</p> <p><b>Economics</b> Chapter 01: Development</p>	<p><b>Geography</b> Chapter 01: Resources and Development (Including map work) Chapter 02: Forest and Wildlife Resources Chapter 03: Water Resources (Including map work) Chapter 04: Agriculture (Including map work)</p> <p><b>Political Science</b> Chapter 01: Power Sharing Chapter 02: Federalism Chapter 03: Gender, Religion, and Caste</p> <p><b>History</b> Chapter 01: The Rise of Nationalism in Europe Chapter 02: Nationalism in India (Including map)</p> <p><b>Economics</b> Chapter 01: Development Chapter 02: Sectors of Indian Economy</p>	<p><b>Geography</b> Chapter 01: Resources and Development (Including map work) Chapter 02: Forest and Wildlife Resources Chapter 03: Water Resources (Including map work) Chapter 04: Agriculture (Including map work) Chapter 05: Minerals and Energy Resources (Including map work) Chapter 06: Manufacturing Industries (Including map work) Chapter 07: Lifelines of National Economy (Only map work)</p> <p><b>Political Science</b> Chapter 01: Power Sharing Chapter 02: Federalism Chapter 03: Gender, Religion, and Caste Chapter 04: Political Parties Chapter 05: Outcomes of Democracy</p> <p><b>History</b> Chapter 01: The Rise of Nationalism in Europe Chapter 02: Nationalism in India (Including map) Chapter 03: The Making of a Global World (Subtopics 1.1 to 1.3) Chapter 05: Print Culture and the Modern World</p>

<b>AI</b>	<p><b>*Employability Skills</b> 1.Communication Skills</p> <p><b>*Subject Specific Skills</b> 1.Revisiting AI Project Cycle ,Ethical Frameworks for AI</p>	<p><b>*Employability Skills</b> 1.Communication Skills 2.Self Management Skills 3.ICT Skills</p> <p><b>*Subject Specific Skills</b> 1.Revisiting AI Project Cycle 2.Advanced Concepts of Modelling 3.Evaluation</p>	<p><b>*Employability Skills</b> 1.Communication Skills 2.Self Management Skills 3.ICT Skills 4.Entrepreneurial Skills 5.Green Skills</p> <p><b>*Subject Specific Skills</b> 1.Revisiting AI Project Cycle 2.Advanced Concepts of Modelling 3.Evaluation 4.Computer Vision 5.NLP</p> <p><b>*Practical</b> 6.Statical Data 7.Advanced Python</p>
<b>ART</b>	<p>1.Poster making -topics-say no to plastic, Beat the Heat 2.Bird study-pencil shading,water painting 3.Cloth painting activity-cloth bag painting 4.Pattern design on mount board-lippon</p>	<p>1. Cloth painting activity -quick tie and dye 2. Animal study -water colour, pencil shading method. 3. Perspective drawing 4. Button stitching activity on cloth.</p>	<p>1. Human figure composition with pen hatching method 2. Potrait study with pencil/charcol shading method 3. Paper craft activity -flower making, paper matche sculpture 4. Card making activity, nature study</p>