



CALCUTTA PUBLIC SCHOOL

CLASS: VII

SYLLABUS: 2026-27

ENGLISH I

| TERM 1 | TERM 2 |
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| <p>Syllabus: Adjectives: Degrees of Comparison, Verb [Subject Verb Agreement], Auxiliary Verbs, Present Tense, Past Tense, Future Tense, Active and Passive Voice, Prepositions, Composition, Letter, Comprehension.</p> <p>Unit Test 1 Adjectives: Degrees of Comparison, Verb [Subject Verb Agreement], Auxiliary verbs, Informal Letter.</p> <p>Half-Yearly Examination Tenses, Active and Passive Voice, Prepositions, Composition, Formal Letter, Comprehension.</p> <p>Internal Assessment: Aural – 30th July 2026 Oral - 24th July to 29th July 2026</p> | <p>Syllabus: Phrases, Clauses, Tenses, Direct and Indirect Speech, Notice and Advertisement with Jingles</p> <p>Unit Test 2 Phrases, Clauses, Notice and Advertisement with Jingles.</p> <p>Annual Examination: Tenses, Direct and Indirect Speech, Letter (Formal & Informal), Composition, Comprehension</p> <p>Internal Assessment: Aural – 22nd January, 2027 Oral – 18th January to 21st January 2027</p> |

ENGLISH II

| TERM 1 | TERM 2 |
|---|---|
| <p>Syllabus : Magnolia English Reader 7 Chapter 2 Madam Rides the Bus, Chapter 4 The Eye of the Eagle, Chapter 7 When Wishes Come True, Poem: It Couldn't be Done, Count That Day Lost</p> <p>Unit Test 1 Magnolia English Reader 7 Chapter 2 Madam Rides the Bus, Poem: Count That Day Lost</p> <p>Half-Yearly Examination: Magnolia English Reader 7 Chapter 4 The Eye of the Eagle, Chapter 7 When Wishes Come True, Poem: It Couldn't be Done</p> <p>Internal Assessment: Activity – Role Play.</p> | <p>Syllabus: Magnolia English Reader 7 Chapter 10 A White Heron, Chapter 6 Pip and the Convict, Chapter 11 In Father's Presence, Poem: Stars, The Solitary Reaper</p> <p>Unit Test 2 Magnolia English Reader 7 Chapter 10 A White Heron, Poem: Stars</p> <p>Annual Examination Magnolia English Reader 7 Chapter 6 Pip and the Convict, Chapter 11 In Father's Presence, Poem: The Solitary Reaper</p> <p>Internal Assessment: Project Submission Date: 18.11.2026</p> |



**SYLLABUS: 2026-27
MATHEMATICS**

| TERM 1 | TERM 2 |
|---|--|
| <p>Unit Test 1</p> <ol style="list-style-type: none">1. Integers [Ex 1.1 – 1.5]2. Fractions and Decimals [Ex 2.1 -2.7]3. Rational Numbers [Ex 3.1 – 3.3] <p>Half-Yearly Examination:</p> <ol style="list-style-type: none">1. Integers [Ex 1.1 – 1.5]2. Fractions and Decimals [Ex 2.1 -2.7]3. Rational Numbers [Ex 3.1 – 3.3]4. Sets [Ex 5.1 – 5.2]5. Ratio and Proportion [Ex 6.1 – 6.4]6. Algebraic Expressions [Ex 8.1 – 8.3]7. Lines and Angles [Ex 10.1 – 10.2]8. Triangle and its Properties [Ex 11.1 – 11.5] | <p>Unit Test 2</p> <ol style="list-style-type: none">1. Percentage and its Applications [Ex 7.1 – 7.4]2. Exponents and Powers [Ex 4.1 – 4.3] <p>Annual Examination:</p> <ol style="list-style-type: none">1. Percentage and its Applications [Ex 7.1 – 7.4]2. Exponents and Powers [Ex 4.1 – 4.3]3. Linear Equations and Linear Inequalities [Ex 9.1 – 9.3]4. Congruence of Triangles [Ex 12.1 – 12.2]5. Practical Geometry [Ex 13]6. Perimeter and Area [Ex 16.1 – 16.3]7. Data Handling [Ex 17.1 – 17.4] <p>Project : Triangles Submission Date: 18.11.2026</p> |



SYLLABUS: 2026-27

PHYSICS

| TERM 1 | TERM 2 |
|---|--|
| <p>Unit Test 1 Chapter 1: Physical Quantities and Measurement Chapter 2: Motion</p> <p>Half-Yearly Examination: Chapter 1: Physical Quantities and Measurement Chapter 2: Motion Chapter 3: Energy Chapter 6: Sound</p> <p>Project:-Compare the renewable and non-renewable energy sources. What are the long-term implications of relying more on one type over the other for our energy needs?</p> <p>Submission Date: 18.06.2026</p> | <p>Unit Test 2 Chapter 5: Heat</p> <p>Annual Examination: Chapter 3: Energy Chapter 4: Light Chapter 5: Heat Chapter 6: Sound Chapter 7: Electricity and Magnetism</p> <p>Activity: Spectrum (Newton's Ring).</p> |

CHEMISTRY

| TERM 1 | TERM 2 |
|---|--|
| <p>Unit Test 1 Chapter 1: Matter and Its Composition Chapter 2: Physical & Chemical Changes</p> <p>Half-Yearly Examination: Chapter 1: Matter and Its Composition Chapter 2: Physical & Chemical Changes Chapter 3: Elements, Compounds & Mixtures Chapter 4: Atomic Structure</p> <p>Project:-Pasting of pictures of any five physical & five chemical changes from our daily life with explanation.</p> <p>Submission Date: 22.06.2026 – 29.06.2026</p> | <p>Unit Test 2 Chapter 6: Metals and Non-metals</p> <p>Annual Examination: Chapter 5: Language of Chemistry Chapter 6: Metals and Non-metals Chapter 7: Air and Atmosphere</p> <p>Activity: Placard making (Topic-Let's join hands to protect our environment.)</p> <p>Submission Date: 18.01.2027 -25.01.2027</p> |



SYLLABUS: 2026-27

BIOLOGY

| TERM 1 | TERM 2 |
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| <p>Unit Test 1 Chapter 1: Tissues: The Foundation of Living Organisms</p> <p>Half-Yearly Examination: Chapter 1: Tissues: The Foundation of Living Organisms Chapter 2: Classification of Kingdoms (till page 38) Chapter 3: Plants around Us – Respiration (Page 62-67)</p> <p>Activity: Starch Test</p> | <p>Unit Test 2 Chapter 3: Plants around Us- Photosynthesis (Page 54-62)</p> <p>Annual Examination: Chapter 2: Classification of Kingdoms (Page 39-45) Chapter 3: Plants around Us-Photosynthesis (Page 54-62) Chapter 4: Journey through the Human Body</p> <p>Project: Allergy and Allergens</p> |

COMPUTER APPLICATIONS

| TERM 1 | TERM 2 |
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| <p>Unit Test 1 Chapter 2 :Number System – An Introduction Chapter 5:Spreadsheets – An Introduction</p> <p>Half-Yearly Examination: Chapter 1: Computer – Hardware components Chapter 3:Computer Virus Chapter 9 :HTML – Advanced features</p> <p>Practical: Chapter 5:Spreadsheets – An Introduction Chapter 9 :HTML – Advanced features</p> | <p>Unit Test 2 Chapter 4 :Ethics and safety measures in computing Chapter 7 : Basics of Python</p> <p>Annual Examination: Chapter 8 :Conditionals in Python Chapter 10:Understanding AI domains and ethics</p> <p>Practical: Chapter 7 : Basics of Python Chapter 8 :Conditionals in Python</p> |



SYLLABUS: 2026-27

HISTORY

| TERM 1 | TERM 2 |
|---|---|
| <p>Unit Test 1 Chapter 3: The Turkish Invasions. Chapter 4: The Slave Dynasty</p> <p>Half-Yearly Examination: Chapter: 3 The Turkish Invasions. Chapter 4: The Slave Dynasty Chapter 5: The Khalji Dynasty Chapter 6: The Tughlaq and Lodi Dynasties. Chapter 7: The Vijayanagara and Bahamani kingdoms. Chapter 1[C] : Our Constitution.</p> <p>Project: The Advent of Christianity / Islam [written] Submission Date: 22nd June 2026</p> | <p>Unit Test 2 Chapter 8: Advent of the Mughals. Chapter 9: Akbar.</p> <p>Annual Examination: Chapter 8: Advent of the Mughals. Chapter 9: Akbar. Chapter 10: Jahangir and Shah Jahan. Chapter 11: Aurangzeb and Shivaji. Chapter 12: Social and Cultural changes. Chapter 2[C]: Fundamental Rights and Duties.</p> <p>Project: Activity – [PPT / Role Play] Submission Date: 18th January-22nd January 2027)</p> |

GEOGRAPHY

| TERM 1 | TERM 2 |
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| <p>Unit Test 1 Chapter 1: Topographical Sheets : Colours, Signs and Symbols Chapter 2: Atmosphere</p> <p>Half-Yearly Examination: Chapter 1: Topographical Sheets : Colours, Signs and Symbols Chapter 2: Atmosphere Chapter 7: Europe: Political Division and Physical Features Chapter 8: Europe: A Case Study on Tourism in Switzerland</p> <p>Map Pointing: Europe</p> <p>Project: Weather and Climate Submission Date: 22nd June 2026</p> | <p>Unit Test 2 Chapter 11: Australia: Political Divisions and Physical Features Chapter 13: Antarctica: The Uninhabited Continent</p> <p>Map Pointing: Australia</p> <p>Annual Examination: Chapter 5: Industries Chapter 9: Africa, Political Division and Physical Features Chapter 10: Africa: A Case Study on Cocoa Cultivation in Ghana Chapter 12: Australia : A case Study on Sheep Rearing Map Pointing: Africa</p> <p>Project: PPT Presentation on any topic covered in class 7's syllabus / Audio Visual clip/Placard Activity/Excursion/ [Span 18th January - 22nd January 2027]</p> |



SYLLABUS: 2026-27
SECOND LANGUAGE BENGALI

| TERM 1 | TERM 2 |
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| <p>Unit Test 1</p> <p>সাহিত্য সাথি গদ্য : পাঠ ৮ : চোর সাধুচরণ ব্যাকরণ : ১. সন্ধি (ব্যঞ্জনসন্ধি) ২. বিপরীতার্থক শব্দ নির্মিতি : পত্রলিখন</p> <p>Half Yearly Examination:</p> <p>সাহিত্য সাথি গদ্য : পাঠ ৪ : ইচ্ছাপূরণ পদ্য : পাঠ ৫ : নন্দলাল পাঠ ৮ : খোকার ইচ্ছে ব্যাকরণ : ১. বাক্য পরিবর্তন (Study material) ২. এক কথায় প্রকাশ নির্মিতি : প্রবন্ধ / গল্পলিখন / চিত্রপাঠ , বোধ পরীক্ষণ</p> <p>Internal Assessment:</p> <p>Dialogue Writing: জিনিসপত্রের বাড়ছে দাম , আছে কি কোনো মুশকিল আসান ! – এই বিষয় নিয়ে দুই বন্ধুর মধ্যে কথোপকথন ।</p> <p>Oral Test : বহিরাগত</p> | <p>Unit Test 2</p> <p>সাহিত্য সাথি পদ্য : পাঠ ৭ : সবার আমি ছাত্র ব্যাকরণ : ১. সমোচ্চারিত ভিন্নার্থক শব্দ ২. বাংলা বানানের শিষ্ট প্রয়োগ নির্মিতি : পত্রলিখন</p> <p>Annual Examination:</p> <p>সাহিত্য সাথি গদ্য : পাঠ ৭ : পার্থক্য পাঠ ৫ : একলব্যের গুরুদক্ষিণা পদ্য : পাঠ ১০ : খেলার মাঠ ব্যাকরণ : ১. বিশেষণের তর - তম ২. সংখ্যাবাচক ও পূর্ণবাচক শব্দ নির্মিতি : প্রবন্ধ / গল্পলিখন / চিত্রপাঠ , বোধ পরীক্ষণ</p> <p>Internal Assessment:</p> <p>Aural Test : বহিরাগত</p> <p>Project Submission date : 06.01.2027</p> <p>Project : তোমার প্রিয় সাহিত্যিক ও তার সৃষ্টি নিয়ে লেখ</p> <p>OR</p> <p>বাংলার দুটি কার্টুন চরিত্র নিয়ে লেখ ।</p> |



SYLLABUS: 2026-27
SECOND LANGUAGE HINDI

| TERM 1 | TERM 2 |
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| <p>Unit Test 1</p> <ol style="list-style-type: none">1. पाठ 2 हींगवाला (सुनहरी धूप)2. पाठ 6 अनेक शब्दों के लिए एक शब्द (पेज 52 - 56) (व्याकरण- सुमन)3. पाठ 6 पर्यायवाची शब्द (पेज 43-45) (व्याकरण- सुमन)4. रचना- पत्र लेखन <p>Half Yearly Examination सुनहरी धूप</p> <ol style="list-style-type: none">1. पाठ 1 समर्पण2. पाठ 5 बरसात की आती हवा3. पाठ 9 छोटा जादूगर <p>व्याकरण-सुमन</p> <ol style="list-style-type: none">1. पाठ 7 संज्ञा2. पाठ 12 विशेषण <p>रचना-</p> <ol style="list-style-type: none">1. निबंध लेखन/कहानी लेखन/चित्र लेखन2. अपठित गद्यांश <p>Internal Assessment:</p> <ol style="list-style-type: none">1. Oral Test2. Dialogue Writing Topic: आसमान में उड़ रही दो चिड़िया के बीच बातचीत। | <p>Unit Test 2</p> <ol style="list-style-type: none">1. पाठ 15 भक्ति के भाव-सुमन (सुनहरी धूप)2. पाठ 6 अनेकार्थी शब्द (पेज 56-58) (व्याकरण- सुमन)3. पाठ 20 मुहावरे (पेज 154-157) (व्याकरण- सुमन)4. रचना - पत्र लेखन <p>Annual Examination: सुनहरी धूप</p> <ol style="list-style-type: none">1. पाठ 7 अशोक का शास्त्र-त्याग2. पाठ 11 युगावतार गांधी3. पाठ 10 प्रेम में परमेश्वर <p>व्याकरण- सुमन</p> <ol style="list-style-type: none">1. पाठ 4 उपसर्ग और प्रत्यय2. पाठ 23 अशुद्धि- शोधन (संज्ञा, सर्वनाम, लिंग, विशेषण) <p>रचना</p> <ol style="list-style-type: none">1. निबंध लेखन/कहानी लेखन/चित्र लेखन2. अपठित गद्यांश <p>Internal Assessment:</p> <ol style="list-style-type: none">1. Aural Test2. Written Project – (Submission Date: 06/01/27) <p>Topic - “सुभद्रा कुमारी चौहान’ द्वारा लिखी किसी अन्य कहानी की समीक्षा करते हुए परियोजना तैयार करें।</p> <p style="text-align: center;">OR</p> <p>सोहनलाल द्विवेदी राष्ट्रभक्ति से परिपूर्ण कवि थे- उनकी कविताओं का उदाहरण देते हुए स्पष्ट करें।</p> |



SYLLABUS: 2026-27
THIRD LANGUAGE BENGALI

| TERM 1 | TERM 2 |
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| <p>Unit Test 1</p> <p>গদ্য: পাঠ ১০ টিয়া পাখির বুদ্ধি পদ্য: পাঠ ১৩ কাজের লোক</p> <p>Half Yearly Examination: গদ্য: পাঠ ৮ সিংহ ও ইঁদুর পদ্য: পাঠ ১১ আমাদের গ্রাম</p> <p>Internal Assessment: Activity: Word Game Reading: গদ্য: পাঠ ১৪ বিশ্বজয়ী বিবেকানন্দ Handwriting: পদ্য: পাঠ ২৫ গাছ কেটো না</p> | <p>Unit Test 2</p> <p>গদ্য: পাঠ ১২ আবদুল মাঝির গল্প পদ্য: পাঠ ১৭ বর্ষার দিনে</p> <p>Annual Examination: গদ্য: পাঠ ২৪ বুদ্ধির পরীক্ষা পদ্য: পাঠ ২৩ বারোমাসে</p> <p>Internal Assessment: Activity: Role Play of Prime Ministers Reading: গদ্য: পাঠ ১৮ হাতির মা Handwriting: পদ্য: পাঠ ২১ বেলুন বাড়ি</p> |

THIRD LANGUAGE HINDI

| TERM 1 | TERM 2 |
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| <p>Unit Test 1</p> <p>पाठ-5 सुबह (Pg-34) पाठ-3 रसगुल्ले की जड़ (Pg-18)</p> <p>Half Yearly Examination: पाठ-6 बोल अनमोल (Pg-39) पाठ -8 तितली की उड़ान (Pg-54)</p> <p>Activity- Word Game Reading: पाठ-4 सुलतान का संदूक (Pg-25) Handwriting : पाठ-10 परीक्षा (Pg-68)</p> | <p>Unit Test 2</p> <p>पाठ-9 चला किसान (Pg-63) पाठ-11 कहाँ गया बल्ला (Pg-76)</p> <p>Annual Examination पाठ-14 बीज-यात्रा (Pg-97) पाठ-16 वन की शान (Pg-112)</p> <p>Activity- Role play of famous Indian Leaders. Reading: गधे की सज़ा (Pg-120) Handwriting: पाठ-12 बालवीर (Pg-84)</p> |