



CALCUTTA PUBLIC SCHOOL

Class VIII

SYLLABUS: 2026-27

ENGLISH I

TERM 1	TERM 2
<p>Syllabus: Adjective: Degrees of Comparison, Tenses and their uses (all three types), Active and Passive Voice, Prepositions, Conjunctions, Composition, Letter and Comprehension.</p> <p>Unit Test 1</p> <p>Adjective: Degrees of Comparison, Tenses and their uses (all three types), Formal Letter</p> <p>Half-Yearly Examination:</p> <p>Adjective: Degrees of Comparison, Active and Passive Voice, Prepositions, Conjunctions, Composition, Formal Letter, Informal Letter and Comprehension</p> <p>Internal Assessment:</p> <p>Oral – 24th July to 29th July 2026 Aural – 30th July 2026</p>	<p>Syllabus: Direct and Indirect Speech, Transformation of Sentences: Simple, Compound & Complex, Synthesis of Sentences, Negative Verbs, Verbs Compounded with Adverbs, Composition, Letter, Comprehension, Notice Writing and Advertisement with Jingle.</p> <p>Unit Test 2</p> <p>Negative Verbs, Synthesis of Sentences, Notice Writing and Advertisement with Jingle.</p> <p>Annual Examination: Direct and Indirect Speech, Transformation of Sentences: Simple, Compound & Complex, Verbs compounded with Adverbs, Formal Letter, Informal Letter Composition, Comprehension</p> <p>Internal Assessment:</p> <p>Oral – 18th January to 21st January 2027. Aural – 22nd January 2027</p>

ENGLISH II

TERM 1	TERM 2
<p>Syllabus: Magnolia English Reader 8 - Miracles (Poem), Playthings (Poem), To the Cuckoo (Poem), Chapter 3. Secrets (Prose), Chapter 4. Bommakka (Prose)</p> <p>Unit Test 1</p> <p>Magnolia English Reader 8 - Miracles (Poem), Chapter 3. Secrets (Prose)</p> <p>Half-Yearly Examination:</p> <p>Magnolia English Reader 8 - Playthings (poem), To the Cuckoo (Poem), Chapter 3. Secrets (Prose), Chapter 4. Bommakka (Prose) Internal Assessment: Activity [Enactment]</p> <p>Internal Assessment Activity: Role Play</p>	<p>Syllabus: Magnolia English Reader 8 – Nature is What We See (Poem), Chapter 8. The Vet Makes an Impression (Prose), Chapter 9. The Wolves of Cernogratz (Prose), The West Wind (Poem), Chapter 11. A Night to Forget (Prose), Miracles (Poem)</p> <p>Unit Test 2:</p> <p>Magnolia English Reader 8 - Nature is What We See (Poem), Chapter 8. The Vet Makes an Impression (Prose)</p> <p>Annual Examination</p> <p>Magnolia English Reader 8 - Chapter 9. The Wolves of Cernogratz (Prose), The West Wind (Poem), Chapter 11. A Night to Forget (Prose), Miracles (Poem)</p> <p>Internal Assessment:</p> <p>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. Rational Numbers [Ex 1.1 -1.6] 2. Exponents and Powers [Ex 2] 3. Squares and Square Roots [Ex 3.1 – 3.4] 4. Playing with Numbers [Ex 5.1 – 5.3] <p>Half-Yearly Examination:</p> <ol style="list-style-type: none"> 1. Rational Numbers [Ex 1.1 -1.6] 2. Exponents and Powers [Ex 2] 3. Squares and Square Roots [Ex 3.1 – 3.4] 4. Playing with Numbers [Ex 5.1 – 5.3] 5. Operations on Sets {Ex 6} 6. Percentage and its Applications [Ex 7.1 – 7.4] 7. Algebraic Expressions and Identities [Ex 10.1 – 10.5] 8. Understanding Shapes [Ex 13.1 – 13.3] 9. Constructions of Quadrilaterals [Ex 14.1 – 14.2] 	<p>Unit Test 2</p> <ol style="list-style-type: none"> 1. Cubes and Cube Roots [Ex 4.1 – 4.2] 2. Direct and Inverse Variation [Ex 9.1 – 9.3] 3. Linear Equations and Inequalities in One Variable [Ex 12.1 -12.3] 4. Circle [Ex 15] <p>Annual Examination:</p> <ol style="list-style-type: none"> 1. Cubes and Cube Roots [Ex 4.1 – 4.2] 2. Simple and Compound Interest [Ex 8.1 – 8.3] 3. Direct and Inverse Variation [Ex 9.1 – 9.3] 4. Factorisation [Ex 11.1 – 11.5] 5. Linear Equations and Inequalities in One Variable [Ex 12.1 -12.3] 6. Circle [Ex 15] 7. Coordinate System and Graphs [Ex 16.1 – 16.2] 8. Mensuration [Ex 19.1 – 19.4] 9. Data Handling [Ex 20.1 – 20.3] <p>Project : Data Handling Submission Date: 18.11.2026</p>



SYLLABUS: 2026-27

PHYSICS

TERM 1	TERM 2
<p>Unit Test 1</p> <p>Chapter 1: Matter Chapter 3: Force and Pressure</p> <p>Half-Yearly Examination: Chapter 1: Matter Chapter 2: Physical Quantities and Measurement Chapter 3: Force and Pressure Chapter 4: Energy Chapter 6: Heat Transfer</p> <p>Project: Torque and its Application Submission Date: 16.06.2026</p>	<p>Unit Test 2</p> <p>Chapter 5: Light</p> <p>Annual Examination: Chapter 3: Force and Pressure Chapter 4: Energy Chapter 5: Light Chapter 6: Heat Transfer Chapter 7: Sound Chapter 8: Electricity</p> <p>Activity: Static Electricity (Making of Electroscope)</p>

CHEMISTRY

TERM 1	TERM 2
<p>Unit Test 1</p> <p>Chapter 1: Matter Chapter 2: Physical & Chemical Changes Chapter 3: Elements, Compounds & Mixtures</p> <p>Half-Yearly Examination: Chapter 1: Matter Chapter 2: Physical & Chemical Changes Chapter 3: Elements, Compounds & Mixtures Chapter 4: Atomic Structure Chapter 5: Language of Chemistry</p> <p>Project: Global Warming & Its impact in our life. Submission Date: 22.06.2026-29.06.2026</p>	<p>Unit Test 2</p> <p>Chapter 6: Chemical Reactions Chapter 7: Hydrogen</p> <p>Annual Examination: Chapter 6: Chemical Reactions Chapter 7: Hydrogen Chapter 8: Water Chapter 9: Carbon & Its Compounds</p> <p>Activity: Making of Carbon Tree Submission Date: 18.01.2027 - 25.01.2027</p>



**SYLLABUS: 2025-26
BIOLOGY**

TERM 1	TERM 2
<p>Unit Test 1</p> <p>Chapter 1: Transport in Plants</p> <p>Half-Yearly Examination:</p> <p>Chapter 1: Transport in Plants Chapter 2: Plants and Animal Reproduction (Pages 25–37) Chapter 3: Nature in Action Chapter 4: Control and Coordination (Nervous System) (Pages 96–103)</p> <p>Activity: Floral Dissection</p>	<p>Unit Test 2</p> <p>Chapter 4: Control and Coordination (Circulatory System) (Pages 88–96)</p> <p>Annual Examination:</p> <p>Chapter 1: Transport in Plants Chapter 2: Plants and Animal Reproduction Chapter 3: Nature in Action Chapter 4: Control and Coordination Chapter 5: Understanding Health and Hygiene</p> <p>Project Topic: Food Production</p>

COMPUTER APPLICATIONS

TERM 1	TERM 2
<p>Unit Test 1</p> <p>Chapter 1 :Operating system and its functions Chapter 5 :Algorithms and flowcharts</p> <p>Half-Yearly Examination:</p> <p>Chapter 4:Networks Chapter 6:Introduction to Java Chapter 7:Control Structures [till Conditionals]</p> <p>Practical:</p> <p>Chapter 2:Functions in a spreadsheet Chapter 3:Charts in a spreadsheet Chapter 6:Introduction to Java Chapter 7:Control Structures [till Conditionals]</p>	<p>Unit Test 2</p> <p>Chapter 9:Learning HTML and CSS</p> <p>Annual Examination:</p> <p>Chapter 6: Introduction to Java Chapter 7:Control Structures Chapter 10 :AI project cycle and ethics</p> <p>Practical :</p> <p>Chapter 6 : Introduction to Java Chapter 7 :Control Structures Chapter 9: Learning HTML and CSS</p>



SYLLABUS: 2026-27

HISTORY

TERM 1	TERM 2
<p>Unit Test 1 Chapter 2: Early Nationalist Movements. Chapter 1 (Civics): The Legislature</p> <p>Half Yearly Examination: Chapter 2: Early Nationalist Movements. Chapter 3: Decline of the Mughal Empire. Chapter 4: Expansion of the British Rule. Chapter 6: The Great Uprising of 1857. Chapter 1 (Civics): The Legislature Chapter 2(Civics): The Executive.</p> <p>Written Project: Social Reformers. Submission date: 22nd June 2026.</p>	<p>Unit Test 2 Chapter 8: Rise of Indian Nationalism Chapter 3: (Civics) :The Judiciary</p> <p>Annual Examination: Chapter 8: Rise of Indian Nationalism Chapter 9 Struggle for Freedom [1905-1922] Chapter 10 Struggle for Freedom [1923-1939] Chapter 11 Achievement of Independence (1939-1950) Chapter 3(Civics): The Judiciary Chapter 4 (Civics):The United Nations Project: Activity [PPT / Role Play] Submission date: 18th January-22nd January 2027</p>

GEOGRAPHY

TERM 1	TERM 2
<p>Unit Test 1 Chapter 2: Population Dynamics Chapter 4: Urbanisation</p> <p>Half Yearly Examination: Chapter 2: Population Dynamics Chapter 3: Migration Chapter 8:India :Geographical Features Chapter 9: India: Climate, Natural Vegetation and Wildlife.</p> <p>Map Pointing - Map of India [ICSE Map]</p> <p>Project: - Human Resources in India. Submission Date: 22nd June 2026</p>	<p>Unit Test 2 Chapter 1: Representation of Geographical Features. Chapter 5: Natural and Man- made Disasters.</p> <p>Annual Examination: Chapter 1: Representation of Geographical Features. Chapter 5: Natural and Man- made Disasters. Chapter 6: Asia: The Largest Continent, Location and Physical Features Chapter 7:Asia: Climate , Natural vegetation and Wild Life.</p> <p>Map Pointing - Asia</p> <p>Project: PPT Presentation on any topic covered in class 8'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
<p>Unit Test 1</p> <p>গদ্য - সাহিত্য সাথি পাঠ ১১ : নতুন বন্ধু ব্যাকরণ সাথি - ১. একই শব্দের বিভিন্ন অর্থে প্রয়োগ ২. বিসর্গসন্ধি নির্মিত - প্রবন্ধ/ গল্পলিখন / চিত্রপাঠ</p> <p>Half Yearly Examination: গদ্য - সাহিত্য সাথি পাঠ ৫ : দেওঘরের স্মৃতি পাঠ ১১ : নতুন বন্ধু পদ্য - পাঠ ৪ : কাজ পাঠ ৭ : মুখ ঢেকে যায় বিজ্ঞাপনে ব্যাকরণ সাথি - ১. একই শব্দের বিভিন্ন অর্থে প্রয়োগ ২. বিসর্গসন্ধি ৩. সমোচ্চারিত ভিন্নার্থক শব্দ ৪. বাক্য নির্মাণ নির্মিত - প্রবন্ধ/ গল্পলিখন / চিত্রপাঠ পত্রলিখন, বোধপরীক্ষণ</p> <p>Internal Assessment: Dialogue Writing</p> <p>বাংলা পরীক্ষায় কম নম্বর পাওয়া নিয়ে মা ও ছেলের / মেয়ের কথাপকথন ।</p> <p>Oral Test: বহিরাগত</p>	<p>Unit Test 2</p> <p>গদ্য - সাহিত্য সাথি পাঠ ১১ : মাসিপিসি ব্যাকরণ সাথি - ১. বিপরীত শব্দ ২. এক কথায় প্রকাশ নির্মিত - বোধ পরীক্ষণ</p> <p>Annual Examination: গদ্য - সাহিত্য সাথি পাঠ ৮ : যোগেন পণ্ডিত পাঠ ১০ : কেউ প্রমোশন পায়নি পদ্য - পাঠ ১১ : মাসিপিসি পাঠ ৬ : আগামী ব্যাকরণ সাথি - ১. বিপরীত শব্দ ২. এক কথায় প্রকাশ ৩. বাংলা বানানবিধি ৪. উপসর্গ নির্মিত - প্রবন্ধ/ গল্পলিখন / চিত্রপাঠ পত্রলিখন, বোধপরীক্ষণ</p> <p>Internal Assessment: Aural Test :- বহিরাগত</p> <p>Project:- ১. পরিচালক সত্যজিৎ রায়-এর যে কোনো তিনটি চলচ্চিত্রের তুলনামূলক আলোচনা কর</p> <p style="text-align: center;">OR</p> <p>মুখ, মুখোশ ও বিজ্ঞাপন - তোমার মতামত লেখ।</p> <p>Submission Date:-06.01.2027</p>



SYLLABUS: 2026-27
SECOND LANGUAGE HINDI

TERM 1	TERM 2
<p>Unit Test 1</p> <ol style="list-style-type: none">पाठ 4 लालच बुरी बला है (सुनहरी धूप)पाठ 8 लिंग (व्याकरण-सुमन)पाठ 21 मुहावरे (पेज 167-170) (व्याकरण-सुमन)रचना- निबंध लेखन/कहानी लेखन/चित्र लेखन <p>Half Yearly Examination:</p> <p>सुनहरी धूप</p> <ol style="list-style-type: none">पाठ 1 प्रियतमपाठ 2 लालच बुरी बला हैपाठ 3 परीक्षापाठ 4 यह धरती कितना देती है <p>व्याकरण-सुमन</p> <ol style="list-style-type: none">पाठ 8 लिंगपाठ 15 अव्यय: क्रियाविशेषणपाठ 16 अव्यय: संबंधबोधक, समुच्चयबोधक, विस्मयादिबोधकपाठ 21 मुहावरे (पेज 167-170) <p>रचना -</p> <ol style="list-style-type: none">निबंध लेखन/कहानी लेखन/चित्र लेखनपत्र लेखनअपठित गद्यांश <p>Internal Assessment:</p> <ol style="list-style-type: none">Oral TestDialogue Writing Topic: मोबाइल फोन से बच्चों की पढ़ाई प्रभावित हो रही है। इस बारे में दो मित्रों के बीच संवाद।	<p>Unit Test 2</p> <ol style="list-style-type: none">पाठ 9 श्रीराम की बाललीला (सुनहरी धूप)पाठ 9 वचन (व्याकरण- सुमन)पाठ 6 अनेक शब्दों के लिए एक शब्द (पेज 50-52) (व्याकरण-सुमन)अपठित गद्यांश <p>Annual Examination:</p> <p>सुनहरी धूप</p> <ol style="list-style-type: none">पाठ 8 तैमूर की हारपाठ 9 श्रीराम की बाललीलापाठ 15 बिंदापाठ 19 सतकर्तव्य <p>व्याकरण-सुमन</p> <ol style="list-style-type: none">पाठ 9 वचनपाठ 6 अनेक शब्दों के लिए एक शब्द (पेज 50-52)पाठ 19 वाच्यपाठ 20 वाक्य <p>रचना</p> <ol style="list-style-type: none">निबंध लेखन/कहानी लेखन/चित्र लेखनपत्र लेखनअपठित गद्यांश <p>Internal Assessment:</p> <ol style="list-style-type: none">Aural TestWritten Project <p>Submission Date: 06/01/2027</p> <p>Topic- प्रेमचंद द्वारा लिखी कहानी 'परीक्षा' का नाट्य रूपांतरण कर एक परियोजना तैयार कीजिए। OR</p> <p>तुलसीदासजी का संक्षिप्त परिचय देते हुए उनके द्वारा लिखे किन्हीं चार पदों की सन्दर्भ सहित व्याख्या कीजिए।</p>



SYLLABUS: 2026-27
THIRD LANGUAGE BENGALI

TERM 1	TERM 2
<p>Unit Test 1</p> <p>গদ্য: পাঠ ৩ নিজের হাতে নিজের কাজ পদ্য: পাঠ ২ আমরা চাষ করি আনন্দে</p> <p>Half Yearly Examination: গদ্য: পাঠ ৪ দেয়ালের ছবি পদ্য: পাঠ ২২ দেশের মাটি</p> <p>Internal Assessment: Activity: Dialogue Writing Reading: গদ্য: পাঠ ৬ ফুল Handwriting: পদ্য: পাঠ ৫ সারাদিন</p>	<p>Unit Test 2</p> <p>গদ্য: পাঠ ৮ সোনা পদ্য: পাঠ ৯ নদী</p> <p>Annual Examination: গদ্য: পাঠ ২৮ পানতা বুড়ি পদ্য: পাঠ ১৫ গাছ বসাব</p> <p>Internal Assessment: Activity: Role play - Talent Hunt Reading: গদ্য: পাঠ ১৬ জুঁইফুলের রুমাল Handwriting: পদ্য: পাঠ ১৩ পর্যটন</p>

THIRD LANGUAGE HINDI

TERM 1	TERM 2
<p>Unit Test 1</p> <p>पाठ-1 कौन (Pg-5) पाठ-6 काकी के दाँत (Pg-41)</p> <p>Half Yearly Examination: पाठ-5 हम कुछ सीखें (Pg-35) पाठ-8 श्रम का मोल (Pg-57)</p> <p>Internal Assessment- Activity: Dialogue Writing Reading: पाठ-2 कोई किसी से कम नहीं (Pg-11) Handwriting: पाठ-7 बेटा के नाम (Pg-50)</p>	<p>Unit Test 2</p> <p>पाठ-13 स्वच्छ बनाएँ भारत सारा (Pg-96) पाठ-12 भारत कोकिला (Pg-88)</p> <p>Annual Examination: पाठ-15 सपनों की उड़ान (Pg-111) पाठ-16 पॉलिथीन का रैपर (Pg-120)</p> <p>Internal Assessment- Activity: Role play- Talent hunt Reading: पाठ-11 दो बैलों की कथा (Pg-80) Handwriting: पाठ-14 आमने-सामने (Pg-102)</p>