



CALCUTTA PUBLIC SCHOOL

Class VIII

SYLLABUS: 2025-26

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), Letter (Formal)</p> <p>Half-Yearly Examination: Adjective: Degrees of Comparison, Active and Passive Voice, Prepositions, Conjunctions, Composition, Letter and Comprehension.</p> <p>Internal Assessment:</p> <p>Oral – 24th July to 29th July 2025 Aural – 30th July 2025</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, Letter, Composition, Comprehension.</p> <p>Internal Assessment:</p> <p>Aural – 13th January to 16th January 2026. Oral – 20th January 2026.</p>

ENGLISH II

TERM 1	TERM 2
<p>Syllabus: Dreamcatcher an English Reader 8 - Unit 1 Night of the Scorpion (Poem), Unit 6 The Send-Off (Poem), Chapter 8. The Image (Prose), Chapter 10. An Entertainment with Animals (Prose), Chapter 12. Hoodwinked (Prose)</p> <p>Unit Test 1</p> <p>Dreamcatcher an English Reader 8 - Unit 1 Night of the Scorpion (Poem), Chapter 8. The Image (Prose)</p> <p>Half-Yearly Examination:</p> <p>Dreamcatcher an English Reader 8 - Unit 6 The Send-off (Poem), Chapter 10. An Entertainment with Animals (Prose), Chapter 12. Hoodwinked (Prose), Unit 1 Night of the Scorpion (Poem)</p> <p>Internal Assessment Activity: Role Play</p>	<p>Syllabus: Dreamcatcher an English Reader 8 - Unit 9 The Mirror (Poem), Chapter 13. Thank You, Jeeves (Prose), Chapter 2. Haroun Meets Iff (Prose), Unit 3 The Call of Spring (Poem), Unit 17 O Captain! My Captain (Poem), Chapter 8. The Image (Prose)</p> <p>Unit Test 2: Dreamcatcher an English Reader 8 - Unit 9 The Mirror (Poem), Chapter 13. Thank you, Jeeves (Prose)</p> <p>Annual Examination Dreamcatcher an English Reader 8 - Chapter 2. Haroun Meets Iff (Prose), Unit 3 The Call of Spring (Poem), Unit 17 O Captain! My Captain (Poem), Chapter 8. The Image (Prose)</p> <p>Internal Assessment:</p> <p>Project Submission date- 18.11.2025</p>



**SYLLABUS: 2025-26
MATHEMATICS**

TERM 1	TERM 2
<p>Unit Test 1</p> <ol style="list-style-type: none"> 1. Sets [Ex 1A-D] 2. Rational Numbers [Ex 2A-B] 3. Exponents [Ex 3A] 4. Squares and Square Roots [Ex 4A-C] <p>Half-Yearly Examination:</p> <ol style="list-style-type: none"> 1. Sets [Ex 1A-D] 2. Rational Numbers [Ex 2A-B]. 3. Exponents [Ex 3A] 4. Squares and Square Roots [Ex 4A-C] 5. Comparing Quantities [Ex 7A-E] 6. Algebraic Expressions [Ex 9A-D] 7. Factorisation [Ex 10A-B] 8 Basics of Quadrilaterals [Ex 13A-D] 9. Constructions of Quadrilaterals [Ex 14A-B] 10. Data Handling [Ex 20A-C] 	<p>Unit Test 2</p> <ol style="list-style-type: none"> 1. Cubes and Cube Roots [Ex 5A-B] 2. Direct and Inverse Variations [Ex 8A-C] 3. Linear Equations in One Variable [Ex 11A-B] 4.. Circles [Ex 16A] <p>Annual Examination:</p> <ol style="list-style-type: none"> 1. Cubes and Cube Roots [Ex 5A-B] 2. Direct and Inverse Variations [Ex 8A-C] 3. Linear Equations in One Variable [Ex 11A-B] 4. Linear Inequations [Ex 12A] 5. Circles [Ex 16A] 6. Coordinate System and Graphs [Ex 17A-B] 7. Symmetry [Ex 18A-C] 8. Mensuration [Ex 19A-D] <p>Project : Symmetry Submission Date: 08.01.2026</p>



SYLLABUS: 2025-26

PHYSICS

TERM 1	TERM 2
Unit Test 1 Chapter 1: Matter Chapter 3: Force and Pressure Half-Yearly Examination: Chapter 1: Matter Chapter 2: Physical Quantities and Measurement Chapter 3: Force and Pressure Chapter 4: Energy Chapter 5: Light Energy Project: Applications of Refraction of Light in our daily life Submission Date: 24.06.2025	Unit Test 2 Chapter 6: Heat Transfer Annual Examination: Chapter 3: Force and Pressure Chapter 4: Energy Chapter 5: Light Energy Chapter 6: Heat Transfer Chapter 7: Sound Chapter 8: Electricity Activity: Pitch of a sound depending on the length of the vibrating air column

CHEMISTRY

TERM 1	TERM 2
Unit Test 1 Chapter 1: Matter Chapter 2: Physical & Chemical Changes Chapter 3: Elements, Compounds & Mixtures 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 Project: Separation of mixtures by any five different methods. Submission Date: 23.06.2025	Unit Test 2 Chapter 6: Chemical Reactions Chapter 7: Hydrogen Annual Examination: Chapter 6: Chemical Reactions Chapter 7: Hydrogen Chapter 8: Water Chapter 9: Carbon & Its Compounds Project: Making of Carbon Tree Submission Date: 27.01.2026 - 31.01.2026



SYLLABUS: 2025-26

BIOLOGY

TERM 1	TERM 2
<p>Unit Test 1</p> <p>Chapter1 :Transport of food and minerals in Plants</p> <p>Half-Yearly Examination:</p> <p>Chapter1 :Transport of food and minerals in Plants Chapter 2: Reproduction in Plants and Animals (Plant Reproduction page 20-31) Chapter 3: Ecosystems Chapter 4- Endocrine, Circulatory and Nervous Systems (Nervous System- 72-77)</p> <p>Activity: Floral dissection</p>	<p>Unit Test 2</p> <p>Chapter 4- Endocrine, Circulatory and Nervous Systems (Circulatory system page 66-72)</p> <p>Annual Examination:</p> <p>Chapter 1-Transport of food and minerals in plants Chapter 2- Reproduction in Plants and Animals Chapter 3- Ecosystems Chapter 4- Endocrine, Circulatory and Nervous Systems Chapter 5- Health and Hygiene</p> <p>Project: Food Production</p>

COMPUTER APPLICATIONS

TERM 1	TERM 2
<p>Unit Test 1</p> <p>Chapter 2 :A fair world with blockchain Chapter 3:Charming the Python</p> <p>Half-Yearly Examination:</p> <p>Chapter 3 :Charming the Python Chapter 4:Taming the turtle Chapter 5:Nested for a while in a loop Chapter 7:Mighty App with MIT App inventor[page 125-130]</p> <p>Practical:</p> <p>Chapter 3:Charming the Python Chapter 4:Taming the turtle Chapter 5 :Nested for a while in a loop</p>	<p>Unit Test 2</p> <p>Chapter 8: Stylish websites made simple</p> <p>Annual Examination:</p> <p>Chapter 3 :Charming the Python Chapter 4:Taming the turtle Chapter 5:Nested for a while in a loop Chapter 6:Fun key events Chapter 9:Unleashing the power of AI Chapter 10 :Listen to what the data says Chapter 11: Think like a data scientist</p> <p>Practical :</p> <p>Chapter 3 :Charming the Python Chapter 4:Taming the turtle Chapter 5:Nested for a while in a loop Chapter 6:Fun key events Chapter 8: Stylish websites made simple</p>



SYLLABUS: 2025-26

HISTORY

TERM 1	TERM 2
Unit Test 1 Chapter 2: Early Nationalist Movements. Chapter 1 (Civics): The Legislature Half Yearly Examination: Chapter 2: Early Nationalist Movements. Chapter 1 (Civics): The Legislature Chapter 3: Decline of the Mughal Empire. Chapter 4: Expansion of the British Rule. Chapter 6: The First war of Independence. Chapter 2(Civics): The Executive. Written Project: Social Reformers/ Civil Rights Movement/ Suffragette Movement.	Unit Test 2 Chapter 8 Rise of Indian Nationalism Chapter 3 (Civics) :The Judiciary Annual Examination: Chapter 8 Rise of Indian Nationalism Chapter 3(Civics): The Judiciary Chapter 9 Struggle for freedom [1905-1922] Chapter 10 Struggle for freedom [1923-1939] Chapter 11 Achievement of Independence (1939-1950) Chapter 4 (Civics):The United Nations Project: Activity [PPT / Role Play]

GEOGRAPHY

TERM 1	TERM 2
Unit Test 1 Chapter 2: Population Dynamics Chapter 3: Migration Half Yearly Examination: Chapter 2: Population Dynamics Chapter 3: Migration Chapter 8:India : Location, Political Divisions and Physical Features Chapter 9: India: Climate, Natural Vegetation and Wildlife. Map Pointing - Map of India [ICSE Map] Project: - Human Resources in India. Submission Date: 23 rd June 2025	Unit Test 2 Chapter 4: Urbanisation Chapter 1: Representation of Geographical Features.[Conventional symbols, Boundaries, Means of Transport and Communication, Water bodies or Water Features, Important definitions related to Contours, Definition of Scale and Representative Fraction] Annual Examination: Chapter 4: Urbanisation Chapter 1: Representation of Geographical Features.[Conventional symbols, Boundaries, Means of Transport and Communication , Water bodies or Water Features, Important definitions related to Contours, Definition of Scale and Representative Fraction] Chapter 6: Asia: Location, Political Divisions and Physical Features Chapter 7:Asia: Climate , Natural vegetation and Wild Life Map Pointing - Map of Asia Project: PPT on any topic of Class 8's Syllabus /Placard Activity /Excursion [Span: 13th January to 16th January 2026].



SYLLABUS: 2025-26
SECOND LANGUAGE BENGALI

TERM 1	TERM 2
<p>Unit Test 1</p> <p>সাহিত্যসাধি গদ্য : দেওঘরের স্মৃতি ব্যাকরণ : বিসর্গসন্ধি সমোচ্চারিত ভিন্নার্থক শব্দ নির্মিতি : প্রবন্ধ / গল্পলিখন / চিত্রপাঠ</p> <p>Half Yearly Examination: সাহিত্যসাধি গদ্য : ডমরুধরের গল্প দেওঘরের স্মৃতি পদ্য : মুখ ঢেকে যায় বিজ্ঞাপনে অপমানিত ব্যাকরণ : বিসর্গসন্ধি সমোচ্চারিত ভিন্নার্থক শব্দ বাক্য নির্মাণ বিপরীতার্থক শব্দ নির্মিতি : প্রবন্ধ / গল্পলিখন / চিত্রপাঠ, পত্রলিখন, বোধপরীক্ষণ</p> <p>Internal Assessment: Slogan Writing:- লেখাপড়া করে যে, গাড়িঘোড়া চড়ে সে” Oral Test : বহিরাগত</p>	<p>Unit Test 2</p> <p>সাহিত্যসাধি পদ্য : মাসিপিসি ব্যাকরণ : একই শব্দের বিভিন্ন অর্থে প্রয়োগ এক কথায় প্রকাশ নির্মিতি : বোধপরীক্ষণ</p> <p>Annual Examination: সাহিত্যসাধি গদ্য : যোগেন পণ্ডিত কেউ প্রমোশন পায়নি পদ্য : মাসিপিসি আমার একুশ ভাষার একুশ ব্যাকরণ : একই শব্দের বিভিন্ন অর্থে প্রয়োগ এক কথায় প্রকাশ বাংলা বানানবিধি উপসর্গ নির্মিতি : প্রবন্ধ / গল্পলিখন / চিত্রপাঠ, পত্রলিখন, বোধপরীক্ষণ</p> <p>Internal Assessment: Aural Test :- বহিরাগত Project:- ১. শরৎচন্দ্র চট্টোপাধ্যায়ের চারটি ছোটগল্প অবলম্বনে তৎকালীন যে সমাজচিত্র ফুটে উঠেছে তা আলোচনা করো । OR ২. সুকুমার রায়ের চারটি কবিতা অবলম্বনে যে হাস্যরস ফুটে উঠেছে তা আলোচনা কর । Submission Date:-12.12.2025</p>



SYLLABUS: 2025-26
SECOND LANGUAGE HINDI

TERM 1	TERM 2
<p>Unit Test 1</p> <ol style="list-style-type: none"> पाठ 4 भिखारिन (गुलमोहर) पाठ 8 लिंग (व्याकरण-सुमन) पाठ 21 मुहावरे (पेज 167-170) (व्याकरण-सुमन) रचना- निबंध लेखन/कहानी लेखन/चित्र लेखन <p>Half Yearly Examination: गुलमोहर</p> <ol style="list-style-type: none"> पाठ 1 पहरूए सावधान रहना पाठ 2 दादा बने खिलाड़ी पाठ 4 भिखारिन पाठ 5 ग्राम्य जीवन <p>व्याकरण-सुमन</p> <ol style="list-style-type: none"> पाठ 8 लिंग पाठ 15 अव्यय: क्रियाविशेषण पाठ 16 अव्यय: संबंधबोधक, समुच्चयबोधक, विस्मयादिबोधक पाठ 21 मुहावरे (पेज 167-170) <p>रचना -</p> <ol style="list-style-type: none"> निबंध लेखन/कहानी लेखन/चित्र लेखन पत्र लेखन अपठित गद्यांश <p>Internal Assessment:</p> <ol style="list-style-type: none"> Oral Test Slogan Writing (Topic – परिश्रम का महत्व) 	<p>Unit Test 2</p> <ol style="list-style-type: none"> पाठ 9 कर्मवीर (गुलमोहर) पाठ 9 वचन (व्याकरण- सुमन) पाठ 6 अनेक शब्दों के लिए एक शब्द (पेज 50-52) अपठित गद्यांश <p>Annual Examination: गुलमोहर</p> <ol style="list-style-type: none"> पाठ 8 साइकिल की सवारी पाठ 9 कर्मवीर पाठ 13 गिरिधर की कुंडलियाँ पाठ 14 नीलू <p>व्याकरण-सुमन</p> <ol style="list-style-type: none"> पाठ 9 वचन (व्याकरण- सुमन) पाठ 6 अनेक शब्दों के लिए एक शब्द (पेज 50-52) पाठ 19 वाच्य पाठ 20 वाक्य <p>रचना</p> <ol style="list-style-type: none"> निबंध लेखन/कहानी लेखन/चित्र लेखन पत्र लेखन अपठित गद्यांश <p>Internal Assessment:</p> <ol style="list-style-type: none"> Aural Test Written Project – (Submission Date: 12/12/25) <p>Topic - श्री अयोध्या सिंह उपाध्याय का संक्षिप्त परिचय लिखते हुए उनकी लिखी चार कविताओं को संकलित कर एक परियोजना तैयार कीजिए।</p> <p style="text-align: center;">OR</p> <p>महादेवी वर्मा द्वारा पशुओं पर आधारित किसी एक संस्मरण का सारांश लिखते हुए सिद्ध करें कि उन्हें पशुओं से विशेष प्रेम था।</p>



SYLLABUS: 2025-26
THIRD LANGUAGE BENGALI

TERM 1	TERM 2
Unit Test 1 গদ্য: পাঠ ১ সত্যি সোনা পদ্য: পাঠ ৫ সারাদিন Half Yearly Examination: গদ্য: পাঠ ২৩ কীসের থেকে কী যে হয় পদ্য: পাঠ ২৪ আগমনী Internal Assessment: Activity: Dialogue Writing Reading: গদ্য: পাঠ ৪ দেয়ালের ছবি Handwriting: গদ্য: পাঠ ৩ নিজের হাতে নিজের কাজ	Unit Test 2 গদ্য: পাঠ ২০ হিংসুটি পদ্য: পাঠ ১৫ গাছ বসাব Annual Examination: গদ্য: পাঠ ১৬ জুঁই ফুলের রুমাল পদ্য: পাঠ ১৩ পর্যটন Internal Assessment: Activity: Role play - Talent Hunt Reading: গদ্য: পাঠ ১৮ একা একা থাকতে নেই Handwriting: গদ্য: পাঠ ১৭ সাথি

THIRD LANGUAGE HINDI

TERM 1	TERM 2
Unit Test 1 पाठ-5 हम कुछ सीखें(कविता) पाठ-3 मुल्ला नसरुद्दीन की चतुराई(कहानी) Half Yearly Examination: पाठ-2 कोई किसी से कम नहीं(कहानी) पाठ-4 बादलों के घरे (कहानी) Internal Assessment- Activity: Dialogue Writing Reading: पाठ -6 काकी के दाँत Handwriting: पाठ -8 श्रम का मोल	Unit Test 2 पाठ-9 कोयल (कविता) पाठ-11 दो बैलों की कथा(कहानी) Annual Examination: पाठ-10 ईमानदारी की पौध(कहानी) पाठ-14 आमने-सामने(कहानी) Internal Assessment- Activity: Role play- Talent hunt Reading: पाठ--15 सपनों की उड़ान Handwriting: पाठ -16 पॉलिथीन का रैपर