

CALCUTTA PUBLIC SCHOOL

CLASS: VII SYLLABUS: 2025-26

ENGLISH I

TERM 1

Syllabus: Adjectives: Degrees of comparison, Verbs (Subject-Verb Agreement, Auxiliary verb), Present Tense, Past Tense, Future Tense, Active and Passive Voice, Prepositions, Composition, Letter, Comprehension.

Unit Test 1

Adjectives: Degrees of Comparison, Verbs (Subject-Verb Agreement), Auxiliary Verb, Informal Letter.

Half-Yearly Examination Tenses, Active & Passive Voice, Prepositions, Composition, Formal Letter, Comprehension.

Internal Assessment:

Aural – 30th July 2025 Oral - 24th July to 29th July 2025.

TERM 2

Syllabus: Phrases, Clauses, Tenses, Direct & Indirect Speech, Notice & Advertisement with Jingles.

Unit Test 2

Phrases, Clauses, Notice, Advertisement with Jingles.

Annual Examination:

Direct & Indirect Speech, Tenses, Letter, Composition, Comprehension.

Internal Assessment:

Aural – 20th January, 2026 Oral – 13th January to 16th January 2026

ENGLISH II

TERM 1

Syllabus:

Dreamcatcher an English Reader 7 – Unit 1: I sit and Think (Poem), Chapter 3: Naming the Baby (Prose)

Chapter 5: Doing What You Like Is Freedom (Prose), Unit 11: The Crocodile and the Monkey (Poem), Chapter 16: The Night the Ghost Got In (Prose)

Unit Test 1

Dreamcatcher an English Reader 7- Unit 1: I Sit and Think (Poem), Chapter 16: The Night the Ghost Got In (Prose)

Half-Yearly Examination:

Dreamcatcher an English Reader 7- Chapter 3: Naming the Baby (Prose), Chapter 5: Doing What You Like Is Freedom (Prose), Unit 11: The Crocodile and The Monkey (Poem)

Internal Assessment: Activity – Role Play.

TERM 2

Syllabus:

Dreamcatcher an English Reader 7- Unit 6: The Sea of Foliage (Poem), Chapter 10: The MCC (Prose), Chapter 9: Rain, Rain Go Away (Prose), Unit 14: The Journey (Poem), Chapter 15: The Case for the Defence (Prose)

Unit Test 2

Dreamcatcher an English Reader 7- Unit 6: The Sea of Foliage (Poem), Chapter 10: The MCC (Prose)

Annual Examination

Dreamcatcher An English Reader 7- Chapter 9: Rain, Rain Go Away (Prose), Unit 14: The Journey (Poem)

Chapter 15: The Case for the Defence (Prose)

Internal Assessment: Project Submission Date: 18.11.2025



SYLLABUS: 2025-26 MATHEMATICS

| TERM 1 | TERM 2 |
|---|---|
| Unit Test 1 | Unit Test 2 |
| 1. Sets [Ex 1A-C] | 1. Powers and Exponents [Ex 6A-B] |
| 2. Integers [Ex 2A-D] | 2. Profit and Loss [Ex 10A-B] |
| 3. Fractions [Ex 3A-C] | 3. Perimeter & Area [Ex 21A-E] |
| 4. Decimal Numbers [Ex 4A-D] | |
| 5. Rational Numbers [Ex 5A-F] | Annual Examination: 1. Powers and Exponents [Ex 6A-B] 2. Profit and Loss [Ex 10A-B] |
| Half-Yearly Examination: 1. Sets [Ex 1A-C] 2. Integers [Ex 2A-D] 3. Fractions [Ex 3A-C] 4. Decimal Numbers [Ex 4A-D] 5. Rational Numbers [Ex 5A-F] 6. Ratio, Proportion and Unitary Method [Ex 7A-C] 7. Speed, Distance and Time [Ex 8A] | 3. Simple Interest [Ex 11A-D] 4. Linear Equations [Ex 13A-C] 5 Constructions [Ex 17A-E] 6. Congruence of Triangles [Ex 18A-B] 7. Perimeter & Area [Ex 21A-E] 8. Data Handling [Ex 22A-D] |
| 8. Percentage [Ex 9A-B]9. Algebraic Expressions [Ex 12A-D]10. Lines and Angles [Ex 15A-B]11. Properties of Triangles [Ex 16A-E] | Project: Data Handling Submission Date: 08.01.2026 |



PHYSICS

| TERM 1 | TERM 2 |
|---|-------------------------------------|
| Unit Test 1 | Unit Test 2 |
| Chapter 1:Physical Quantities and Measurement | Chapter 4: Light |
| Chapter 3: Energy | |
| | Annual Examination: |
| Half-Yearly Examination: | Chapter 2: Motion |
| Chapter 1:Physical Quantities and Measurement | Chapter 4: Light |
| Chapter 2: Motion | Chapter 5: Heat |
| Chapter 3: Energy | Chapter 6: Sound |
| Chapter 5: Heat | Chapter 7:Electricity and Magnetism |
| Project: 'The energy consumed by each appliance | Activity: Making a Periscope. |
| Project :- :The energy consumed by each appliance used in our house. | The string a removaper |
| Submission Date: 24.06.2025 | |

CHEMISTRY

| TERM 1 | TERM 2 |
|---|---|
| Unit Test 1 | Unit Test 2 |
| Chapter 1:Matter and Its Composition Chapter 2:Physical & Chemical Changes | Chapter 6: Metals and Non-metals |
| | Annual Examination: |
| Half-Yearly Examination: | Chapter 5:Language of Chemistry |
| Chapter 1:Matter and Its Composition | Chapter 6: Metals and Non-metals |
| Chapter 2:Physical & Chemical Changes | Chapter 7: Air and Atmosphere |
| Chapter 3:Elements, Compounds & Mixtures | |
| Chapter 4:Atomic Structure | Project: Placard making (Topic-Let's join |
| | hands to protect our environment.) |
| Project:- Pasting of pictures of any five | |
| physical & five chemical changes from our daily life with proper explanation' | Submission Date: 27.01.2026 - 31.01.2026 |
| Submission Date: 23.06.2025 | |



BIOLOGY

| TERM 1 | TERM 2 |
|---|---|
| Unit Test 1 | Unit Test 2 |
| Chapter 1: Tissues | Chapter 3: Plant Life – Photosynthesis (Page 41-48) |
| Half-Yearly Examination: | , |
| Chapter 1: Tissues | Annual Examination: |
| Chapter 2: Kingdom Classification(till page 29) | Chapter 2: Kingdom Classification(Page 29-34) |
| Chapter 3: Plant Life –Respiration(Page 48-52) | Chapter 3: Plant Life – Photosynthesis (Page 41-48) |
| , | Chapter 4: Human Body |
| Activity: Starch Test | , |
| | Project: Allergy |

COMPUTER APPLICATIONS

| TERM 1 | TERM 2 |
|---|---|
| | |
| Unit Test 1 | Unit Test 2 |
| Chapter 3:Hatching the Python | Chapter 8:Make a Wiki |
| Chapter 10 :Small steps to big data | |
| | Annual Examination: |
| | Chapter 5 :If you think for a while |
| Half-Yearly Examination: | Chapter 6:Turtling with Python |
| Chapter 2: The language of the Universe | Chapter 7:Simple App great impact |
| Chapter 4:Very able variables | [Page 111-114, 125 & 126] |
| Chapter 5 :If you think for a while | Chapter 9: Chat with bots |
| | Chapter11:Creating a positive digital footprint |
| Practical: | |
| Chapter 3:Hatching the Python | Practical: |
| Chapter 4:Very able variables | Chapter 5:If you think for a while |
| Chapter 5:If you think for a while | Chapter 6:Turtling with Python |
| | Chapter 8:Make a Wiki |



HISTORY

| TERM 1 | TERM 2 |
|--|--|
| Unit Test 1 | Unit Test 2 |
| Chapter 3:The Turkish Invasions. | Chapter 8: Advent of the Mughals. |
| Chapter 4: The Slave Dynasty | Chapter 9: Akbar. |
| Half-Yearly Examination: | Annual Examination: |
| Chapter: 3 The Turkish Invasions. | Chapter 8: Advent of the Mughals. |
| Chapter 4:The Slave Dynasty | Chapter 9: Akbar. |
| Chapter 5:The Khalji Dynasty | Chapter 10: Jahangir and Shah Jahan. |
| Chapter 6: The Tughlaq and Lodi Dynasties. | Chapter 11: Aurangzeb and Shivaji. |
| Chapter 7: The Vijayanagara and Bahamani | Chapter12: Social and Cultural changes. |
| kingdoms. | Chapter 2[C]: Fundamental Rights and Duties. |
| Chapter 1[C] :Our Constitution. | |
| | Project: Activity – [PPT / Role Play] Birbal's |
| Project: The Advent of Christianity / Islam [written] | Wisdom |

GEOGRAPHY

| TERM 1 | TERM 2 |
|---|---|
| Unit Test 1 | Unit Test 2 |
| Chapter 1:Representation of Geographical | Chapter 5: Industries |
| Features | Chapter 9: Australia: Location, Political Divisions |
| Chapter 2: The Atmosphere | and Physical Features |
| | Map Pointing: Australia |
| Half-Yearly Examination: | |
| Chapter 1:Representation of Geographical | Annual Examination: |
| Features | Chapter 5:Industries |
| Chapter 2: The Atmosphere | Chapter 8:Africa:Location,Political Divisions and |
| Chapter 4:Weathering and Soil Formation | Physical Features |
| Chapter 7:Europe:Location,Political Divisions | Chapter 9:Australia:Location,Political Divisions |
| and Physical Features | and Physical Features |
| | Chapter 10:Antarctica:The Uninhabited |
| Map Pointing: Europe | Continent |
| Project: Energy and Power Resources Submission Date: 23 rd June 2025 | Map Pointing: Africa |
| | Project: Audio-Visual clips / Demonstrative |
| | Activity / Excursion |
| | [Span 13 th January-16 th January 2026] |



SECOND LANGUAGE BENGALI

TERM 1

Unit Test 1

সাহিত্য সাথি

গদ্য:

পাঠ ৪ – ইচ্ছাপূরণ

ব্যাকরণ:

১: সন্ধি (ব্যঞ্জনসন্ধি)

২: বিপরীতার্থক শব্দ

নির্মিতি: পত্রলিখন

Half Yearly Examination:

সাহিত্য সাথি

গদ্য:

পাঠ ৭: পার্থক্য

পদ্য:

পাঠ ৪: ইচ্ছামতী

পাঠ ১০: খেলার মাঠ

ব্যাকরণ:

১: বাক্য পরিবর্তন (study material)

২:এককথায় প্রকাশ

নির্মিতি: প্রবন্ধ / গল্পলিখন / চিত্রপাঠ , বোধ

পরীষ্ষণ

Internal Assessment:

Slogan Writing:

"বৈচিত্র্যের মাঝে ঐক্য"

Oral Test: বহিরাগত

TERM 2

Unit Test 2

সাহিত্য সাথি

পদ্য:

भार्ठ ६: नन्पनान

ব্যাকরণ:

১: সমোদ্যারিত ভিন্নার্থক শব্দ

২: বাংলা বানানের শিষ্ট প্রয়োগ

নির্মিতি: পত্রলিখন

Annual Examination:

সাহিত্য মুকুল

গদ্য:

পাঠ ৮: চোর সাধুচরণ

পাঠ ১: ইংরেজির স্যার

পদ্য:

পাঠ ৮: খোকার ইচ্ছে

ব্যাকরণ:

১: বিশেষণের তর -তম

২: সংখ্যাবাচক ও পূরণবাচক শব্দ

নির্মিতি: প্রবন্ধ / গল্পলিখন / চিত্রপাঠ , বোধ পরীক্ষণ

Internal Assessment:

Aural Test: বহিবাগত

Project submission date: 12.12.2025

Project:

১. রবীন্দ্রনাথের তিনটি অতিপ্রাকৃত ছোটগল্প বিষয়ে

আলোচনা করো ।

OR

২. "বাঙালির বারোমাসে তেরো পার্বণ।" আলোচনা করো ।



SECOND LANGUAGE HINDI

TERM 1

Unit Test 1

- 1. पाठ 10 ख्राफ़ाती (ग्लमोहर)
- 2 पाठ 6 अनेक शब्दों के लिए एक शब्द (पेज 52 - 56) (व्याकरण- स्मन)
- 3. पाठ 6 पर्यायवाची शब्द (पेज 43-45) (व्याकरण- स्मन)
- 4. रचना- पत्र लेखन

Half Yearly Examination ग्लमोहर

- 1. पाठ 1 वरदान
- 2. पाठ 2 देशप्रेम का दाम
- पाठ 5 कोशिश करने वालों की कभी हार नहीं होती

व्याकरण-सुमन

- 1.पाठ 7 संज्ञा
- 2. पाठ 12 विशेषण

रचना-

- 1. निबंध लेखन/कहानी लेखन/चित्र लेखन
- 2. अपठित गद्यांश

Internal Assessment:

- 1. Oral Test
- 2. Slogan Writing (Topic: देश-प्रेम)

TERM 2

Unit Test 2

- 1. पाठ 12 सरिता (ग्लमोहर)
- 2. पाठ 6 अनेकार्थी शब्द (पेज 56-58) (व्याकरण- स्मन)
- 3. पाठ 20 म्हावरे (पेज 154-157) (व्याकरण- स्मन)
- 4. रचना पत्र लेखन

Annual Examination:

ग्लमोहर

- 1. पाठ 7 प्रायश्चित
- 2. पाठ 8 बाल लीला
- 3. पाठ 13 प्रकृति का सान्निध्य

व्याकरण- स्मन

- 1. पाठ 4 उपसर्ग और प्रत्यय
- 2. पाठ 23 अशुद्धि- शोधन (संज्ञा, सर्वनाम, लिंग, विशेषण)

रचना

- 1. निबंध लेखन/कहानी लेखन/चित्र लेखन
- 2. अपठित गद्यांश

Internal Assessment:

- 1.Aural Test
- 2.Written Project (Submission Date: 12/12/25)

Topic- "पेड़ विहीन धरती कैसी लगेगी"? - अपने मन के उद्गार व्यक्त करते हुए एक परियोजना तैयार कीजिए। OR

'सूरदास' का संक्षिप्त परिचय देते हुए उनके द्वारा रचित किन्हीं चार पदों का संकलन और उनकी व्याख्या कर एक परियोजना तैयार कीजिए।



THIRD LANGUAGE BENGALI

| TERM 1 | TERM 2 |
|--|--|
| Unit Test 1 | Unit Test 2 |
| গদ্য: পাঠ ১৪ বিশ্বজয়ী বিবেকানন্দ | গদ্য: পাঠ ১৮ হাতির মা |
| পদ্য: পাঠ ১১ আমাদের গ্রাম | পদ্য: পাঠ ২১ বেলুন বাড়ি |
| Half Yearly Examination: গদ্য: পাঠ ১৬ অপুর পাঠশালা পদ্য: পাঠ ১৫ প্রজাপতি! প্রজাপতি! | Annual Examination: গদ্য: পাঠ ১২ আবদুল মাঝির গল্প পদ্য: পাঠ ২৫ গাছ কেটো না |
| Internal Assessment: Activity: Word Game Reading: গদ্য: পাঠ ৮ সিংহ ও ইঁদুর Handwriting: গদ্য: পাঠ ৬ দস্যু রত্নাকর | Internal Assessment: Activity: Role Play of Prime Ministers Reading: গদ্য: পাঠ ২২ বাদল দিনে Handwriting: গদ্য: পাঠ ৭ জন্মভূমি |

THIRD LANGUAGE HINDI

| TERM 1 | TERM 2 |
|-----------------------------------|--|
| Unit Test 1 | Unit Test 2 |
| पाठ-1 हिंद देश के निवासी(कविता) | पाठ-13 धरती कितनी बड़ी किताब(कविता) |
| पाठ-२ भाग चूहे, भाग!(कहानी) | पाठ-10 परीक्षा(कहानी) |
| Half Yearly Examination: | Annual Examination |
| पाठ -3 रसगुल्ले की जड़(कहानी) | पाठ-12 बालवीर(कहानी) |
| पाठ-7 शर्त एलियन की(कहानी) | पाठ-15 मनभावन मसूरी(कहानी) |
| Activity- Word Game | Activity- Role play of Prime Ministers |
| Reading: पाठ-४ सुलतान का संदूक | |
| Handwriting: पाठ-८ तितली की उड़ान | Reading: पाठ-11 कहाँ गया बल्ला |
| | Handwriting: पाठ-16 वन की शान |