



Chittagong Grammar School Dhaka (Pri-Sec)

CLASS 7

Summer Term Syllabus 2025-2026

Subject	Contents
English	<p>GRAMMAR: Tenses, Voices, Sentence Types, Conditional Sentences, Conjunctions, Imperatives, Verbs (irregular verbs, present participles/the 'ing' form of verbs, past participles & infinitives) Quantifiers, Questions (Units: 11, 12, 17, 18, 20, 21, 22, 23, 24, 26, 26, 27, 31, 32, 33, 35, 36,37, 38; Know Your Grammar) COMPREHENSION & SUMMARY (UNSEEN): Contextual Clues, Connectors, Vocabulary Building, Using Your Own Words, Writing a Summary (Units: 4 to 8, L.A. Reading Comprehension Skills); Chapters: 4&7, Exercises for Practice & Practice Papers, D. E. Lower Secondary Comprehension CREATIVE WRITING/COMPOSITION (UNSEEN): Factual Recounts: Reports & Articles: Eye-witness & Newspaper Reports, Expositions; Descriptive Essays & Narratives/Story Writing (Units: 4, 5, 6 & 7); DIRECTED WRITING: Formal Letters, Factual Recounts: Reports & Articles</p> <p>Paper 1: Comprehension & Summary; Paper 2: Grammar, Composition/Essay & Directed Writing</p>
Maths	<p>Chap: 1, Whole Numbers; Chap: 2, Fraction, Decimal and Approximation; Chap: 3, Arithmetic Problem; Chap: 4, Real Numbers; Chap: 5, Simple Algebraic Expressions, Expanding Products using Identity; Chap: 6, Open Sentences and Equations; Chap: 7, Rate, Ratio and Percentage; Chap: 8, Solving Problems Involving Financial Transaction; Chap: 9, Introductory Geometry; Chap: 10, Polygon; Chap: 11, Symmetries and Nets of Solid Figures; Chap: 12, Area and Perimeter; Chap: 13, Volume, Surface Area and Density; Chap: 14, Similarity & Congruence; Factorization; Laws of Indices.</p> <p>Resources: New Elementary Mathematics Syllabus D-1, New Elementary Workbook-1, Introducing Algebra Book-2</p>
Bangla	<p>গদ্য- ১. বহু জাতিসত্তার দেশ-বাংলাদেশ, ২.মরু-ভাস্কর। পদ্য- ১. নতুন দেশ, আমার বাড়ি, ৩. মেলা।</p> <p>Grammar ১. সন্ধি, ২.বাগধারা ৩.এক কথায় প্রকাশ ৪. বাক্য পরিবর্তন ৫.সমোচ্চারিত শব্দ। Unseen রচনা ও চিঠি, রিপোর্ট, ক্লোজ পেসেজ, কমপ্রিহেনশন।</p>

<p>Physics</p>	<p>Book: Physics for you Chapter: 21 Waves; Chapter: 22 Light; Chapter: 23 Reflection, Chapter: 25 Refraction Book - Cambridge Lower Secondary Science Chapter: 12 Circuits, Chapter: 11- Sound</p>
<p>Biology</p>	<p>Chapter 3 - Variation and Inheritance; Chapter 13.3- What is carbon cycle?; 13.4- What is climate change?; Respiration Resources - Cambridge Lower Secondary Science; Handout; Google Classroom</p>
<p>Chemistry</p>	<p>Book: Chemistry for you Chapter 3: Atomic Structure; Chapter 4: The periodic table; Chapter 5: Groups of non-metals; Chapter 10: Acids and Alkalis; Chapter 15: Energy Changes; Chapter 9: Limestone Book: Cambridge Lower Secondary Science Chapter 6: Displacement Reactions; Chapter 7: Salts Resources: Chemistry for you (5th edition) Textbook, Cambridge lower secondary science, CW/HW Copy, WB, CT Copy</p>
<p>Literature</p>	<p>Prose: The Necklace and Forty-five a Month Poem: Stopping by Woods on a Snowy Evening, The Passionate Shepherd to His Love, Ozymandias Resource: Flights of Fancy 2</p>
<p>BD. Studies P1</p>	<p>Revision of the whole Topic 1. Topic 1.1 Establishment of Muslim Rule between 1204 and 1538, Topic 1.2 Mughals Rule in the Indian Subcontinent between 1526 and 1757, Topic 1.3 East India Company and its role in the Indian Subcontinent between 1600-1784, Topic 1.4 Life, work and culture like in Bengal between 1204-1784, Topic 1.5 Political, social, cultural and economic change of Bengal from 1204 to 1784. Resources: Bangladesh Studies Paper 1 History and Culture of Bangladesh. Page: 1 to 49</p>
<p>BD. Studies P2</p>	<p>Topic 2.2: Climate Change; 2.3: The challenges produced by weather, 3.1: Forests, 3.2:Fish, 3.3:Water Workbook pages: 59-98 (as done in the class)</p>
<p>Art</p>	<p>Still Life (water colour), Body parts study(hand, leg), Landscape (pastel colour, water colour), Still Life(pastel colour), clay work, Biography of Famous Artist (Rashid Choudhury, Georges Seurat, Jackson Pollock.</p>

	Resources - pencil (2b,4b,6b), pastel colour, water colour, art pad, eraser, sharpener, water colour palette, apron, water colour brushes, Mont Marte air hardening modelling clay(500/250 gram), hand gloves.
ICT	Chapter 3 - Hardware <ul style="list-style-type: none">● Input and output devices● Data storage (primary and secondary storage)● Network system● Recap of chapters 1, 2 and 3 Resources - Book - Cambridge IGCSE and O level Computer science (Second edition), C.W copy, CT copy, Google Classroom.