



Chittagong Grammar School Dhaka (Pri-Sec)

CLASS 8

Summer Term Syllabus 2024-2025

Subject	Contents
English	IGCSE Coursebook Units 8-10 (Reading & Writing)
Maths D.	Chap 35: Similarity. Chap 36: Symmetry Chap 41: Pythagoras Theorem and Trigonometry.
Add. Maths	Logarithmic and exponential functions. Functions, Binomial Theorem and Circular measure. Text Book: New Syllabus Additional Mathematics, Prof Lee Peng Yee, (Seventh Edition).
Bangla	Paper 1. Prose:1. Jok(pg-140), 2. Library (pg- 177) poem: 1. Shammobad(pg-116), 2. Jago tobe Arronno konnara (pg- 121) Essay, Letter/ Report Writing. Paper 2. Separation and Combination of words, Idioms, proverbs, Sentence Transformation, Cloze passage, MCQ & OE Comprehension, Word meaning. Bangla Past Paper
Physics	Chapter 7: Pressure, Chapter 8 Kinetic Particle Model of Matter,Chapter: 9 Thermal Properties and Temperature, Chapter 5: Momentum,
Biology	Chapter 8: Nutrition in Humans, Chapter 6: Nutrition in Plants Chapter 7: Transport in plants. Resources: Powerpoint slides, Workbook, Textbook, Worksheets, copies.
Chemistry	Chapter 8: Writing Chemical Equations, Chapter 9: The mole, Chapter 11: Acids and Bases Resources: Text book, Workbook
BD. Studies Paper 1	Book: Bangladesh Studies History and Culture of Bangladesh Topic: 2 and 3 Textbook Pages: 50 - 103
BD. Studies Paper 2	Book: Environment and Development of Bangladesh Topic: 6, 7, 8 Textbook Pages: 134-175 Workbook Pages : 136-178 (as done in the class)
Env. Management	Chapter:7 The Atmosphere and Human Activities. Cambridge IGCSE and O level Environmental Management Coursebook by Gary Skinner, Ken Crafter, Melissa Turner, Ann Skinner and John Stacey. Cambridge IGCSE and O level Environmental Management Workbook by Gary Skinner, Ken Crafer, Melissa Turner and Ann Skinner
Commerce	Chapter 18 - Chapter 21
Economics	Chapter 15 - Mixed economic system, Chapter 16 - Money and banking, Chapter 17 - Households, Chapter 18 - Workers, Chapter 19 - Trade unions
Accounting	CAMBRIDGE O LEVEL ACCOUNTING (7707) BOOK: CAMBRIDGE IGCSE AND O LEVEL ACCOUNTING COURSEBOOK BY CATHERINE COUCOM. Chapter 5 and 10
Bus. Studies	Chapter 11 - Market research, Chapter - 12 The marketing mix: product

Computer Science	Chapter 4, Chapter 7 & 8
Art	Component 1 (Idea Develop & Artist Study)
Support Bangla	বই- আমার বাংলা বই (তৃতীয় শ্রেণি)। ১। শব্দ গঠন, বাক্য গঠন, কার চিহ্ন, ফলা চিহ্ন, ১- ৫০ পর্যন্ত কথায় লিখ। ২। কবিতা- আমাদের গ্রাম ৩। গদ্য - আমাদের উৎসব ৪। বিপরীত শব্দ, সন্ধি ৫। বাংলা সহায়িকা (তৃতীয় শ্রেণি)