



Chittagong Grammar School Dhaka (Pri-Sec)

Winter Term Exam Syllabus & Exam Routine

Class 8 Session 2024-25

Winter Term Exam Syllabus Class 8 2024 - 25	
Subject	Syllabus
Physics	Chapter 1 Measurement of Physical quantities; Chapter 2 Motion; Chapter 3 Mass, weight, density; Chapter 4 Forces; Chapter 6 Energy, Work and Power; Chapter 10 Transfer of Thermal energy.
Chemistry	Chapter 1 Kinetic particle theory; Chapter 2 Measurement and experimental techniques; Chapter 3 Separation and purification; Chapter 4 Elements, compounds and mixtures; Chapter 5 Atomic structure; Chapter 6 Ionic bonding; Chapter 7 Covalent and metallic bonding
Biology	Chapter-1 Cells, Chapter-2 Classification, Chapter-3 Movement in substances, Chapter-4 Biological Molecules, Chapter-5 Enzymes, Chapter-9 Human gas exchange, Chapter- 10 Respiration
Business studies	Chapter 1 Business activity, Chapter 2 Classification of businesses, Chapter 3 Enterprise, business growth and size, Chapter 4 Types of business organisation, Chapter 5 Business objectives and stakeholder objectives, Chapter 6 Motivating employees, Chapter 7 Organisation and management, Chapter 8 Recruitment, selection and training of employees, Chapter 9 Internal and external communication, Chapter 10 Marketing, competition and the customer
Commerce	Chapter 1 - Chapter 17
Economics	Chapter 1 The nature of the economic problem, Chapter 2 Factors of production, Chapter 3 Opportunity cost, Chapter 4 Production possibility curves, Chapter 5 Microeconomics and macroeconomics, Chapter 6 The role of markets in allocating resources, Chapter 7 Demand, Chapter 8 Supply, Chapter 9 Price determination, Chapter 10 Price changes, Chapter 11 Price elasticity of demand, Chapter 12 Price elasticity of supply, Chapter 13 Market economic system.
EM	Chapter - 02 (Energy and Its Uses), 05 (Ocean and Fisheries), and 06 (Managing Natural Hazards)
Add Maths	Chapter: 2, 3, 4 and 5; Book: The New Syllabus Additional Mathematics, by Lee Peng.
ART	Component 1(portfolio - 2 board, landscape & composition)

Winter Term Exam Routine 2024-25

DAY	DATE	Session-1	Session-2	Session-3
DAY 1	SUNDAY 16/02/25	Physics 1 8:00am - 9:00 am <i>Duration: 1h</i> Commerce 1 08:00 am -9:00 am <i>Duration: 1h</i>	Physics 2 9:30 am -11:15 am <i>Duration:1h 45m</i> Commerce 2 9:30 am –11:30 am <i>Duration: 2h</i>	Physics 3 11:45 am - 1:15 pm <i>Duration: 1h 30m</i>
DAY 2	MONDAY 17/02/25	Env Mgt -1 8:00 am – 9:45 am <i>Duration: 1h 45m</i> Art and Design 08:00 am - 12:00 pm <i>Duration: 4h</i>	Env Mgt -2 10:15 am – 12:00 pm <i>Duration: 1h 45m</i>	
DAY 3	TUESDAY 18/02/25	Chemistry 1 08:00 am -09:00 am <i>Duration: 1h</i> Bus Studies 1 8:00am - 9:30 am <i>Duration: 1h 30m</i>	Chemistry 2 9:30 am –11:15 am <i>Duration: 1h 45m</i> Bus Studies 2 10:00 am -11:30 am <i>Duration: 1h 30m</i>	Chemistry 3 11:45 am - 1:15 pm <i>Duration: 1h 30m</i>
DAY 4	WEDNESDAY 19/02/25	Biology 1 8:00am - 9:00 am <i>Duration: 1h</i>	Biology 2 9:30 am -11:15 am <i>Duration:1h 45m</i>	Biology 3 11:45 am- 1:15 pm <i>Duration: 1h 30m</i>
DAY 5	THURSDAY 20/02/25	Add Maths 1 8:00 am -10:00 am <i>Duration: 2h</i>	Add Maths 2 10:30 am - 12:30 pm <i>Duration: 2h</i>	
DAY 6	SUNDAY 23/02/25	Economics 1 8:00 am - 8:45 am <i>Duration: 45m</i>	Economics 2 9:15 am – 11:30 pm <i>Duration: 2h 15m</i>	
DAY 7	MONDAY 24/02/25	Art and Design 08:00 am - 12:00 pm <i>Duration: 4h</i>		

Please note that if an exam cannot be held due to sudden school closure as a result of unavoidable circumstances, it will be shifted to the next day. If further changes take place, the school will separately get in touch to notify parents and students. For students without exams on a particular day, regular classes will continue as scheduled. Additionally, after the completion of an exam (if it concludes before the school day ends), classes will be conducted by the respective subject teachers. The regular routine will be followed throughout.