



## Chittagong Grammar School Dhaka (Pri-Sec)

**CLASS 11**

**Autumn term Syllabus 2025-2026**

Subject	Contents
<b>Physics</b>	Chapter 1 to 6 TB:Cambridge University Press Physics Course Book BY: David Sang,Graham Jones,Gurinder Chadha and Richard Woodside
<b>Chemistry</b>	Chapter 1 to 8 Textbook:Cambridge International AS & A Level Chemistry Coursebook Author(s):Lawrie Ryan, Roger Norris
<b>Biology</b>	<input type="checkbox"/> Chapter 1 to 5 <input type="checkbox"/> Text Book: Cambridge International AS & A Level Biology Coursebook Author: <input type="checkbox"/> Mary Jones, Richard Fosbery, Dennis Taylor, Jennifer Gregory
<b>Pure Maths 1</b>	Quadratics, Functions , Coordinate Geometry ,Circular Measure,Trigonometry (Chapter 1,2,3,4,5)  <input type="checkbox"/> Text Book: Cambridge International AS & A Level Pure Mathematics 1 Coursebook Author: Sue Pemberton Series Editor:Julian Gilbey
<b>Mathematics (Mechanics)</b>	Force and Motion in One Direction,Forces on Two Dimensions,Friction,Connected Particles.(Chapter 2,3,4,5)  <input type="checkbox"/> Text Book: Cambridge International AS & A Level Mechanics Coursebook Author:Jan Dangerfield,Stuart Haring Series Editor:Julian Gilbey
<b>Mathematics (Statistics)</b>	Representation of data, Measures of Central Tendency, Measures of Variation, Probability,Permutations & Combinations (Chapter 1,2,3,4,5)  <input type="checkbox"/> Text Book: Cambridge International AS & A Level Probability &Statistics 1 Coursebook

	<p>Author:Dean Chalmers</p> <p>Series Editor:Julian Gilbey</p>
<b>Computer Science</b>	<p>Paper 1: Chapter 1, 2</p> <p>Paper 2: Chapter 8, 9, 10, 11</p>
<b>Business</b>	<p>Chapters: Chapters 1 to 5, 10 to 12, 17 and 18 (10 Chapters).</p> <p>Textbook: Cambridge International AS &amp; A Level Business - 4th Edition by Peter Stimpson, Alastair Farquharson</p>
<b>Accounting</b>	<p>Accounting for Cambridge International AS and A Level: Coursebook David Hopkins</p> <p>Chapter: Accounting for non-current assets, Reconciliation and verification: Trial balance, Bank reconciliation statements</p>
<b>Economics</b>	<p>Chapters: Chapters 1 to 20.</p> <p>Textbook: Cambridge International AS &amp; A Level Economics Coursebook - 4th Edition by Colin Bamford, Susan Grant.</p>