



## Chittagong Grammar School Dhaka (Pri-Sec)

**CLASS 11**

**Winter Term Syllabus 2025-2026**

Subject	Contents
<b>Physics</b>	Chapter - <b>12, 13, 14, 15</b> . A level Syllabus content - <b>7, 8, 10, 11</b> . Revision of all chapters ( <b>ch-1 to 15</b> )
<b>Chemistry</b>	A level Syllabus content - Chapter - <b>10</b> . Group 2 & 11 Group 11. 12 . Part 1(Chapter <b>13, 14, 15</b> ) Part 2 Chapter <b>16, 17, 18, 19, 20</b> . Part 3 (Chapter <b>20, 21, 22</b> ).
<b>Biology</b>	<b>Book:</b> Cambridge International AS & A level Biology book by Marry Jones and Jennifer Gregory <b>Chapter</b> - 9, 10, 11. Past Paper Question solving ( <b>5 years</b> ). Revision of Chapters ( <b>1-8</b> ).
<b>Pure Maths 1</b>	<b>Chapter 9: Integration</b> <b>Chapter 6: Series</b> <b>Review of the Full SYLLABUS</b> <b>Topicwise QP Solve(10 years)</b>
<b>Mathematics (Mechanics)</b>	<b>Chapter 7: Momentum</b> <b>Chapter 8: Work and Energy</b> <b>Chapter 9: The work-energy principle and power.</b> <b>Review of the Full SYLLABUS</b> <b>Topicwise QP Solve(10 years)</b>
<b>Mathematics (Statistics)</b>	<b>Chapter 7: The Binomial and geometric distributions.</b> <b>Chapter 8: The Normal Distribution</b> <b>Review of the Full SYLLABUS</b> <b>Topicwise QP Solve(10 years)</b>

<p><b>Computer Science</b></p>	<p>Chapter <b>2, 4, 5, 6, 7.</b> Chapter <b>9, 10, 11.</b></p>
<p><b>Business</b></p>	<p>Chapter <b>31 and 32.</b> Complete AS Syllabus.</p> <p>CAMBRIDGE INTERNATIONAL AS &amp; A LEVEL BUSINESS 4TH EDITION BY PETER STIMPSON, ALASTAIR FARQUHARSON</p>
<p><b>Accounting</b></p>	<p>Cambridge International AS &amp; A Level Accounting Coursebook - by David Hopkins (Author), Deborah Malpas (Author), Harold Randall (Author), Michael Seagrove (Author)</p> <p>Topics:</p> <ol style="list-style-type: none"> <li><b>1. Analysis and information</b></li> <li><b>2. Limited company</b></li> <li><b>3. CPV</b></li> </ol>
<p><b>Economics</b></p>	<p>Chapters <b>23 to 29.</b> Complete AS Syllabus.</p> <p>CAMBRIDGE INTERNATIONAL AS &amp; A LEVEL ECONOMICS 4TH EDITION BY COLIN BAMFORD &amp; SUSAN GRANT.</p>