

## Class Notes: Class 8

### December 2025

#### Winter Term Syllabus

<b>English:</b> <b>Paper 1:</b> Unseen Comprehension (Implicit and Explicit questions, Inferential, writer's craft questions), Summary Writing and Opinion-based Questions from Teacher's Resources and Textbooks. <b>Paper 2:</b> Directed Writing (Report writing, and Letter writing) and Creative Writing (Descriptive essay and Narrative Story).
<b>Maths D:</b> Chap 11- Ratio and Proportion, Chap 12- Rates, Chap 13- Percentages, Chap 14- Using a Calculator, Chap 15- Time, Chap 24- Inequalities, Chap 26- Proportion, Chap 37- Angles, Chap 39- Units of Measure, Chap 40- Mensuration.
<b>Add. Maths:</b> Chapter: 6, 7 & 10.
<b>Bangla:</b> <b>Paper 1 বই</b> - সাহিত্য কবিতা, গদ্য পড়ে পাওয়া, মংদুর পথে, পদ্য পাছে লোকে কিছু বলে, নারী, রচনা, চিঠি, প্রতিবেদন <b>Paper 2</b> - সন্ধি, বাগধারা, প্রবাদ প্রবচন, বাক্য রূপান্তর, ক্রোড় পরিচ্ছেদ, কল্পিতহেঙ্গন, শব্দার্থ.
<b>Physics:</b> Cambridge IGCSE Physics Ch-6 Energy, Work and Power, Ch-7 Pressure, Ch- 8 Kinetic Particle Model of matter.
<b>Biology:</b> Cambridge IGCSE Biology. Ch. 5 Enzymes Ch. 10 Respiration. Ch. 9 Human gas exchange. Ch. 8 Nutrition in Humans.
<b>Chemistry:</b> <b>Resources:</b> Cambridge IGCSE Chemistry, CW/ HW/ CT Copy, Workbook. <b>Ch 4</b> - Ionic, Covalent & Metallic Bonding. <b>Ch 5</b> - Chemical Formula & Equations.
<b>BD. Studies P1:</b> <b>Book:</b> Bangladesh Studies <b>Paper 1 History and Culture of Bangladesh.</b> Topic 3 In Search of Independence, 1911 - 71. 3.1 Promoting shared responsibility for governing the Indian subcontinent during 1911-1947, 3.2 East Pakistan quest for independence, 1947-1971, 3.3 The path to Independence, 1949-1971, 3.4 The economic and political impact of the 1970 Bhola cyclone, 3.5 Life, work and culture in Bengal from 1911-1971, 3.6 The political, social, cultural and economic change Bengal 1911-1971. <b>Page:</b> 72 to 103.
<b>BD. Studies P2:</b> <b>Book:</b> Environment and Development of Bangladesh. Topic 7.1: The Informal Sector; Topic 7.2: The Financial Sector; Topic 7.3: The Quaternary Sector; Topic 7.4: Transport; Topic 8.1: Population Structure; Topic 8.2: Population Growth; Topic 8.3: Quality of Life; Topic 9.1: Population Migration; Topic 9.2: Impact of Population Migration; Topic 10.1: Healthcare. <b>Workbook:</b> Environment and Development of Bangladesh Pages : 146-207 (as done in the class).
<b>Env. Mgt:</b> <b>Chapter 6</b> Managing Natural Hazards. Cambridge IGCSE and O level Environmental Management Coursebook pg (132-155). Cambridge IGCSE and O level Environmental Management Workbook pg (82-101).
<b>Commerce:</b> <b>Chapter 1- chapter 17.</b> Cambridge O level Commerce Course Book, 2nd Edition, By Mary Trigwell-Jones.
<b>Economics:</b> Chapters 9 to 14. Cambridge IGCSE® and O Level Economics Course book, 2nd Edition. By Susan Grant.
<b>Accounting:</b> Cambridge Igcse and o level accounting Coursebook by CATHERINE COUCOM. <b>Chapter:</b> 5, 8 & 9.
<b>Business:</b> <b>Chapter 1- Chapter 9.</b> <b>Resources:</b> Cambridge IGCSE and O Level Business 6th Edition by Karen Borrington & Peter Simpson.
<b>Com. Sci:</b> <b>Paper 1:</b> Ch 3; <b>Paper 2:</b> Ch 7, 8. <b>Resource:</b> Cambridge IGCSE and O Level Computer Science (Second Edition)-David Watson and Helen Williams.
<b>Art:</b> Component 1, idea developing (one board making).
<b>Support Bangla:</b> গদ্য- সুখামানুষ। পদ্য- আবার আসিব ফিরে। শব্দার্থ, বাক্যরচনা, বহু নির্বাচনী প্রশ্ন। বাংলা ব্যাকরণ ( সন্ধি, বাগধারা, বিপরীত শব্দ) <b>Resources:</b> সাহিত্য কবিতা ( অষ্টম শ্রেণি), বাংলা ব্যাকরণ ( সপ্তম শ্রেণি), C.W copy.

#### November Achievement Awards:

**English:** Zuhayr A., Ariana  
**Maths D:** Mashjur, Ruheen  
**Add. Maths:** Abrar  
**Bangla:** Sajal, Yakta  
**Physics:** Ruwayfi, Jasmir  
**Biology:** Mahdiya  
**Chemistry:** Nufaysa, Shayna  
**BD. Studies:** Zeba  
**Env. Management:** Aariz, Alveena  
**Commerce:** Nusrat  
**Economics:** Aarushi, Mihika  
**Accounting:** Zabeer  
**Business:** Wriddhayan  
**Computer Science:** Ajwad, Tehzeeb  
**Gym:** Mashjur, Ayman  
**Art:** Zeba  
**Kindness Guardian:** Aariz, Yakta

#### Happy Birthday to...

Mashjur for the 4th and Aarash for the 20th of December!

#### Class News...

Dear Students and Parents,

We would like to extend our sincere thanks for your active participation and valuable feedback during the Autumn Term Parent-Teacher Meeting. Your engagement plays a vital role in supporting our students' growth and overall academic progress. Please be informed that our students will be attending the In-House RS Conference from 7th to 10th December. Additionally, the Talent Hunt Auditions are scheduled for 14th December. Wishing you all a Happy Bijoy Dibosh, Merry Christmas, a joyful winter vacation and a happy New Year 2026!

Thank you.

Teachers of Class 8

Happy Bijoy Dibosh & a Very Merry Christmas to all!

#### December Projects...

**Chemistry:** Project on Bonding

**Congratulations to the Honour Students and Student Laureates of the Autumn Term!**

**Student Laureates:** Jariah, Alveena

**Honour Students:** Aarash, Aariz, Abrar, Ajwad, Alveena, Ariana, Arminta, Ashhab, Ayman, Jariah, Mahdiya, Nameer, Nufaysa, Ruheen, Ruwayfi, Tehzeeb, Zeba, Zehna, Zunairah

#### December Tests

1 Mon	
2 Tue	Chemistry
3 Wed	Accounting
4 Thurs	Biology
7 Sun	
8 Mon	
9 Tue	
10 Wed	
11 Thurs	
14 Sun	Commerce
15 Mon	Add. Maths
17 Wed	
18 Thurs	Physics