A. G. Church School / Dhaka
First Semester Syllabus – 2024-2025
Class: 9/E

ENGLISH LANGUAGE B

The Learning Curve

- Formal letters; topics 1 to 5.
- Report, articles, leaflet; topics 1 to 5 for each.

Ordinary Level English Language Guide Book

- Important statements.
- Comprehension, topics 1 to 4.
- Essay topics practice.

BANGLA

৩ লেভেল বাংলা পঠন

১। প্রতিশব্দ

২। বিপরীত শব্দ

৩। সমোচ্চারিত শব্দ

৪। এক কথায় প্রকাশ

৫। লিঙ্গ

৬। অনুচ্ছেদ করে খালিঘর পূরণ

৭। ছবির অনুচ্ছেদ পড়ে নোট পূরণ

৮। অনুচ্ছেদ পড়ে প্র/উ লিখ

৯। ছবির অনুচ্ছেদ পড়ে (×) চিহ্ন দিয়ে ছক পূরণ

১০। পরিভাষা

১১। অনুবাদ

১২। অনুচ্ছেদ লিখন

১৩। ইমেইল লিখন

MATHS B

- Vector. (Text book)
- Vector (From Question paper)
- Function (From Question paper)
- Algebra (From Question paper)
- Equation Graph (From Question paper)

ACCOUNTING

- Chapter 10 - Control Account.
- Chapter 11 - Bank Reconciliation Statement
- Chapter 12 - Capital and Revenue Expenditure
- Chapter 13 - Accounting Concepts.
- Chapter 14 - Financial statements of a Sole trader
- Chapter 15 - Other receivables and payables.

CHEMISTRY

Text Book: Edexcel International GCSE (9-1) Chemistry.

- Unit 1: Principles of Chemistry (chapter 9 and 10)
- Unit 4: Organic Chemistry.

PHYSICS

Text Book: Edexcel International GCSE (9-1) Physics.

- Unit 5: Solids, liquids and gases.
- Unit 7: Radioactivity and particles.

ECONOMICS

Text Book: Edexcel International GCSE (9-1) Economics.

- Chapters 1 to 16
- [Definitions, formulas, simple calculations, short questions, broad questions and multiple choice]

BUSINESS

Text Book: Edexcel International GCSE (9-1) Business.

- Chapters 15 to 24

[Definitions, formulas, simple calculations, short questions and broad questions]

FURTHER PURE MATHEMATICS

**Text Book: Lee Peng Book (and also similar question paper from Unique Coaching)**

- Indices and Surds
- Logarithm / Exponential
- Remainder and Factor Theorem.
- Quadratic Equations.
- Binomial Expansion

BIOLOGY

- Chromosomes, Genes and DNA.
- Cell Division.
- Food and Digestion.
- Chemical coordination in Plants.
- Ecosystem.

I C T

**Text Book: Edexcel IGCSE ICT (9-1)**

- Chapter :6 Risks to Data & Personal Information
- Chapter :7 Impact of the Internet
- Chapter :8 Online Communities
- Chapter :9 The Implications of Digital Technologies
- Chapter :10 Online Information
- Chapter :11 Online Services
- Chapter :12 The Cloud

N.B.: Should there be any changes or additions, you will be notified in the class.