



## 2025/2026 SYLLABUS DISTRIBUTION

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### **SUBJECT: Mathematics** **GRADE: 12SS**

#### Term 1

1. Matrices
2. Trigonometry
3. Trigonometric Identities and Equations
4. Conic Sections
5. SAAT Practice

## 2025-2026 SYLLABUS DISTRIBUTION



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**SUBJECT: BIOLOGY Saudi Stream**

**GRADE: 12 Saudi stream**

### **Term 1**

Chapter 1: Introduction to Biology

Chapter 2: Classification of living organisms

Chapter 3: Protoctista & Fungi

Chapter 4: Invertebrates

Chapter 5: Vertebrates

Chapter 6 Human Body Systems



## **2025/2026 SYLLABUS DISTRIBUTION**

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**SUBJECT: Chemistry Saudi Stream**  
**GRADE: 12 SAAT**

### **Term 1**

Chapter 1: Introduction to Chemistry Matrices

Chapter 2: Matter-properties and Changes

Chapter 3: Atoms and Atomic Chemistry

Chapter 4: Quantum Theory and Electronic Configuration



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### **SUBJECT: Physics (Saudi Stream)** **GRADE: 12 SS**

#### Term 1

1. Chapter 1 Mechanics
2. Chapter 2 Energy and Machinery
3. Chapter 3 Waves and Sound
4. Chapter 4: Light



## 2025/2026 SYLLABUS DISTRIBUTION

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### **SUBJECT (ICT)** **GRADE (12/SS)**

#### Term 1

#### Theory

##### **Digital Citizenship & Online Safety - Upper Grades Lessons**

- Balance
- Informed
- Inclusive
- Engaged
- Project

##### **AI & Machine Learning**

- Explore Gemini
- AI and Art
- AI powered vs human translator
- AI and Art
- Project

#### Practical

##### **Mindstorms robot**

- Assemble: EV3MEG
- Coding - EV3MEG

##### **Microbit**

- Clap lights
- Countdown
- Dice

##### **Minecraft for education**

- Cyber safe AI: Dig deeper
- Cyber Safe: Privacy Prodigy



## 2025/2026 SYLLABUS DISTRIBUTION

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### **SUBJECT: IELTS**

### **GRADE 12**

#### **Term 1**

#### **Writing:**

Persuasive writing  
Interpreting data before writing an essay  
Argumentative writing

#### **Grammar:**

##### **Sentence Structures**

Complex and compound–complex sentences  
Avoiding fragments, run-ons, and comma splices  
Parallelism in lists and comparisons  
Advanced connectors

##### **Verb Tenses & Aspects**

Review of all tenses (present, past, future) in context  
Perfect tenses in writing (present perfect for academic arguments, past perfect in narratives)  
Future perfect & future continuous

##### **Articles & Noun Phrases**

Definite, indefinite, and zero articles (advanced uses)  
Conditionals and clauses  
Complex noun phrases (adjective order, participle modifiers, prepositional phrases)  
Quantifiers (the majority of, a number of, a great deal of)

##### **Comparisons**

Advanced comparatives and superlatives  
Expressions with “the more...the more”, “as...as”, “less/fewer than”

#### **Speaking:**

Speaking with cue cards  
Interactive Speaking and Seminar-Style Discussion  
Expository and Academic Speaking

#### **Reading:**

Writers views and claims Skimming & scanning with speed  
Identifying supporting details vs. main ideas  
True/False/Not Given & Yes/No/Not Given practice  
Matching information across paragraphs  
Handling unfamiliar vocabulary in context

#### **Listening:**

Listening for meaning and main ideas  
Listening for interpretation  
Listening for inference