



## English as a Second Language IGCSE (0510/0993)

### GRADE (9)

#### Term 2

#### **Syllabus aims**

The aims of Cambridge IGCSE English as a Second Language are to:

- develop learners' ability to use English effectively for the purpose of practical communication
- form a solid foundation for the skills required for further study or employment using English as the medium
- develop learners' awareness of the nature of language and language-learning skills
- promote learners' personal development.

Students will work on past papers to help them must demonstrate ability in the following areas:

#### **Reading**

- show some awareness of what is implied but not directly stated, e.g. gist, purpose and intention
- understand information, abstract ideas and arguments from a range of texts, e.g. leaflets, articles, blogs and webpages
- identify relevant information and select correct details from a wide range of texts
- identify ideas, opinions and attitudes from a wide range of texts and understand the connections between them
- understand what is implied but not directly stated, e.g. gist, purpose and intention

#### **Writing**

- communicate information and ideas with appropriate expansion
- select and organize relevant information and ideas into paragraphs and use appropriate linking devices
- communicate information, abstract ideas and arguments with good expansion
- select and organize relevant information and ideas into coherent paragraphs and use a range of appropriate linking devices
- respond to a written stimulus and use appropriate register and style/format for the given purpose and audience, e.g. an informal email, an essay, an article, a report and a review
- produce written texts with a wide range of language structures (i.e. grammatical and lexical)
- produce written texts that show very good control of punctuation and spelling

#### **Listening**

- show some awareness of what is implied but not directly stated, e.g. gist, purpose and intention
- understand information, abstract ideas and arguments from a wide range of sources, e.g. recorded phone messages, announcements, dialogues, informal conversations, interviews and formal talks.
  - Various voices and accents will be heard in recordings to reflect the various contexts presented.
- identify relevant information and select correct details from a wide range of sources
- identify ideas, opinions and attitudes from a wide range of sources and understand the connections between them
- understand what is implied but not directly stated, e.g. gist, purpose and intention

**Speaking**

- produce responses that show very good control of pronunciation and intonation
- communicate information, abstract ideas and arguments with good expansion
- organise and link ideas with a range of appropriate linking devices
- engage in a conversation on a wide range of topics, e.g. natural environment, arts, science and global issues
- produce responses with a wide range of language structures (i.e. grammatical and lexical)

**Students will work on IGCSE English Second Language (0510/0993) papers throughout the year.**



## 2024/2025 SYLLABUS DISTRIBUTION

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### **Mathematics** **Grade 9**

#### **Term 2**

1. Algebra and graphs
2. Coordinate geometry
3. Geometry
4. Mensuration
5. Trigonometry
6. Vectors and transformations



## 2024/2025 SYLLABUS DISTRIBUTION

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### **SUBJECT (PHYSICS)**

### **GRADE (9 B/G)**

### **TERM 2**

1. Chapter 6. Energy stores and transfers
2. Chapter 7. Energy resources.
3. Chapter 8. Work and Power.
4. Chapter 9. The Kinetic particle model of water.
5. Chapter 10. Thermal properties of matter.
6. Chapter 11. Thermal Energy transfers.



## 2024/2025 SYLLABUS DISTRIBUTION

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### **SUBJECT (CHEMISTRY)**

### **GRADE (9)**

### **TERM 2**

1. Stoichiometry
2. Electrochemistry

## 2024-2025 SYLLABUS DISTRIBUTION



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### **SUBJECT: BIOLOGY (0610)**

**GRADE: 9**

#### **Term 2**

6. Plant nutrition
7. Human Nutrition
8. Transport in Plants
9. Transport in Animals
10. Diseases & Immunity



## 2024/2025 SYLLABUS DISTRIBUTION

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### SUBJECT (COMPUTER SCIENCE 0478)

#### GRADE (9)

##### Term 2

- **2. Data transmission**
  - 2.1 Types and methods of data transmission
  - 2.2 Methods of error detection
  - 2.3 Encryption
- **7. Algorithm design and problem solving**
  - 7.1 The program development life cycle
  - 7.2 Computer systems, sub-systems and decomposition
  - 7.3 Explaining the purpose of an algorithm
  - 7.4 Standard methods of solution
  - 7.5 Validation and verification
  - 7.6 Test data
  - 7.7 Trace Tables to document dry runs of algorithms
  - 7.8 Identifying errors in algorithm
  - 7.9 Writing and amending algorithms
- **10. Boolean Logic**
  - 10.1 standard logic gates symbols
  - 10.2 The function of the six logic gates
  - 10.3 Logic circuits, logic expressions, truth tables and problem statement



## **2024/2025 SYLLABUS DISTRIBUTION**

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**SUBJECT (Business Studies)**

**GRADE (9 Boys and Girls)**

**TERM 2**

### **Section 2: People in Business**

- Motivating employees
- Organisation and management
- Recruitment, selection and training of employees
- Internal and external communication

### **Section 3: Marketing**

- Marketing competition and the customer
- Market research
- Marketing mix
- Marketing strategy

**Resources: Cambridge IGCSE Business Studies Book**





## **2024/2025 SYLLABUS DISTRIBUTION**

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### **SUBJECT (History)**

### **GRADE (9 Boys and Girls)** **TERM 2**

#### **World War I**

- The War at Sea
- The Home Fronts
- The Americans come in, Russians go out
- Mutiny and Mud
- Fights at Sea
- Ludendorff Offensive & Peace

**Resources: History Booklet-The Great War**

#### **USSR Control over Eastern Europe**

- USSR after WW2
- Opposition in Hungary and Czechoslovakia
- Berlin Wall
- Solidarity in Poland
- Collapse of Soviet Power

**Resources: Cambridge 20<sup>th</sup> Century History Book**



**2024/2025 SYLLABUS DISTRIBUTION**  
**SUBJECT Arabic**

**GRADE 9**

**Term 2**

- 1 - النقاش و الجدل و المناظرة .
- 2 - التلخيص .
- 3 - الوصف .
- 4 - الفهم القرائي نماذج .
- 5 - علامات الترقيم واستخداماتها .
- 6 - بعض الأخطاء اللغوية الشائعة.
- 7 - الاستعارة .
- 8 - الجناس .
- 9 - التصريح .
- 10 - الازدواج .
- 11 - الكناية .
- 12 - بعض الأخطاء النحوية الشائعة.
- 13 - الجملة الاسمية و خبرها.





## 2024/2025 SYLLABUS DISTRIBUTION

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### **SUBJECT (Environnemental Management)**

### **GRADE (9)**

### **TERM 2**

Chapter 3: Agriculture and the environment

Chapter 4: Water and its management



## 2024/2025 SYLLABUS DISTRIBUTION

### Urdu as a Second Language

#### GRADE9

#### Term 2

مشق نمبر 2: معلومات ملانا

مختصر پیرا گراف کی ایک سیریز کو پڑھ کر دی گئی جملوں کی سیریز میں سے ہر ایک جملہ کو متعلقہ پیرا گراف سے ملانا

مشق نمبر 2: اہم نکات لکھنا اور خلاصہ

دیئے پیرا گراف میں سے اہم نکات لکھنا اور ان نکات کی مدد سے متعلقہ پیرا گراف کا خلاصہ 100 الفاظ میں اپنے الفاظ میں لکھنا

مشق نمبر 3: مختصر لکھائی (رسمی خط)

دیئے گئے مختصر اشارہ اور/یا تصاویر کے محرک کے ساتھ ایک مقصد، شکل اور تحریر کے لئے وضاحت کی مدد سے 120 الفاظ کے

خط/ای میل میں خیالات کا اظہار کرنا

مشق نمبر 4: تفصیلی لکھائی (رپورٹ)

1 دیئے گئے مختصر اشارہ اور/یا تصاویر کے محرک کے ساتھ ایک مقصد، شکل اور تحریر کے لئے وضاحت کی مدد سے 200 الفاظ کی رپو

رٹ لکھنا

مشق نمبر 5: سُننا

ہر مشق بولے جانے والے مواد (جیسے مکالمے، انٹرویوز، گفتگو، خبروں کی اشیا، عوامی اعلانات، گفتگو) کو سُن کر جوابات لکھنا