



2023/2024 SYLLABUS DISTRIBUTION

English Grade 8

Reading and writing

- Answering questions on an IGCSE style reading passages.
- Writing a review
- Writing Essays on various topics
- Making notes on a text
- Practice Exercise 2 style of questions (Reading and matching)
- Practice Exercise 4 –style of questions Note making
- Explain and justify their own and others' point of view on a range of general curricular topics
- Understand the detail of an argument in extended texts on a range of unfamiliar general and curricular topics
- Begin to recognize the devices a writer uses to express intentions in extended texts on a growing range of unfamiliar general and curricular topics
- Understand implied meaning in extended texts on a range of unfamiliar general and curricular topics
- Use a range of pre-verbal, post-verbal and end-position adverbs on a wide range of general and curricular topics
- Use a range of simple perfect active and passive forms with a range of time adverbials
- Understand specific information in extended texts on a range of unfamiliar general and curricular topics
- Use a wide range of pronouns [demonstrative, quantitative] on a wide range of general and curricular topics
- Write, with moderate grammatical accuracy and with minimal support, on a range of general and curricular topics
- Use a range of relative clauses, including with *which* [whole previous

- clause reference],
on a wide range of general and curricular topics
- Write with moderate grammatical accuracy, and with minimal support, on a range of general and curricular topics
- Use a growing range of intensifying adjectives on a wide range of general and curricular topics

Speaking and listening

- Speak with a good degree of fluency and accuracy in social interaction with peers and other speakers of English
- Practice speaking skills with various topics
- Practice speaking skills using IGCSE prompts
- Understand the main points in unsupported, extended talk on a wide range of general and curricular topics, including talk on a limited range of unfamiliar topics
- Understand implied meaning in extended texts on a range of unfamiliar general and curricular topics
- Interact with peers to make hypotheses about a growing range of general and curricular topics
- Use a range of reported statements and question forms on a wide range of general and curricular topics
- Understand the main points in unsupported extended talk on a wide range of general and curricular topics, including talk on a limited range of unfamiliar topics
- Analyse and evaluate the views of others on a growing range of contexts
- Use a range of future active and passive forms on a wide range of general and curricular topics
- Understand the detail of an argument in unsupported, extended talk on a wide range of general and curricular topics, including talk on a limited range of unfamiliar topics

Mathematics Grade 8

Topics:

- Further transformations
- Manipulating algebraic expressions
- Combined events
- Further constructions, polygons and angles
- Further algebraic expressions and formulae
- Probability – expected and relative frequency
- Further algebraic equations and inequalities
- Linear and quadratic sequences
- Compound percentages
- Scale and area factors of enlargement
- Functions and their representation
- Coordinates and straight-line segments
- Estimating surds
- Linear functions and solving simultaneous linear equations
- Bearings and scale drawings
- Direct and inverse proportion
- Compound measures and graphs

SCIENCE Grade 8

- Unit 7 Genes and Inheritance
- Unit 8 Rates of Reaction

Islamic ISA Grade 8

التوحيد: ألفاظ منهي عنها – الدعاء والتوسل.
التفسير: سورة الفرقان من آية: 72-76.
الحديث والسيرة : الغيبة.
الفقه: الأضحية.

COMPUTER SCIENCE

Grade 8

5. The internet and its uses

- 5.2 Digital currency
- 5.3 Cyber security

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 run of algorithms
- 7.8 Identifying errors in algorithms
- 7.9 Writing and amending algorithms

History

Grade 8

UNIT 1: The Great Powers of Old Europe

(Book: The End of Old Europe)

- Lesson 1: Great Britain- An Island Empire
- Lesson 2: Germany- A New Empire
- Lesson 3: Russia- A Giant Empire
- Lesson 4: Austria-Hungary- A Patchwork Empire
- Lesson 5: France- A Republic

UNIT 2: The making of quarrels

(Book: The End of Old Europe)

- Lesson 6 : The Alliance System
- Lesson 7 : Planning for a war –at Sea
- Lesson 8 : Planning for a war-on land
- Lesson 9 : Two tests of strength

AFL Grade 8

- الوعد
- أنواع الجموع
- الإنسان والبيئة
- الأشكال الهندسية
- السندباد البحري
- أنواع التنوين
- الهوايات
- العصفور والإنسان
- مراجعة
- اختبار الوحدة

Arabic Grade 8

- الفهم القرآني: نصوص خارجية .
- الأسلوب اللغوي : المدح والذم.
- الظاهرة الإملائية : رسم الألف اللينة آخر الأسماء .
- الوظيفة النحوية : المفعول فيه.
- الصنف اللغوي: الاسم الممدود.
- التواصل الكتابي: كتابة نص وصفي.

ISE Grade 8

Unit # 12

Lesson # 1: Introducing the Mothers of the believers

Lesson # 2: The Status of the Mothers of the Believers

Unit # 13

Lesson # 1: Mothers of the Believers: their support of the prophet.

Unit # 14

Lesson # 1: Introducing Aai'sha [R.a]

Lesson # 2: Aai'sha[R.a] life with the Prophet[saws]

Urdu as a Second Language Grade 8

تفہیم: (6)

- 1: سوالوں کے جوابات
- 2: الفاظ معانی، جملے
- 3: عبارت مکمل کریں

خلاصہ نگاری: (5)

1: نوٹ لکھنا

قواعد:

- 1: معیاری واحد جمع
- 2: متضاد (50 الفاظ)
- 3: فعل کے زمانے
- 4: تشبیہات (10)
- 5: کون کیا کہلاتا ہے؟

تخلیقی لکھائی:

- 1: خط نویسی / ای میل
- 2: رپورٹ نگاری

1: پیراگراف کا ترجمہ

ترجمہ نگاری:

1: خالی جگہ پُر کریں

عبارت مکمل کریں:

1: تمام حروف ربط

ذخیرہ الفاظ:

معلومات عامہ:

1: بیماریوں کے نام

2: گنتی (1-100) اور گنتی سے متعلقہ ذخیرہ الفاظ

سنتا:

1: کہانیاں، انٹرویو، سنتا