



The Apple International School, Dubai

Major Assessments Term 3 - June 2019
Portions for Year 8

Subject	Topics / Subtopics / Description
Arabic A (for Arabs)	<p>النهر المتجمد من البيت الأول : البيت الخامس قصة نظرة <u>القواعد</u> جميع ما سبق دراسته <u>الكتابة</u> : لا تقل عن 250 كلمة</p>
Arabic B (for Non-Arabs)	<p>رسالة اعتذار العادات الصحية وغير الصحية التكنولوجيا السيرة الذاتية للشيخ محمد بن راشد <u>القواعد</u> الجملة الاسمية والفعلية المفرد والمثني الضمائر المنفصلة والمتصلة أدوات الربط</p>

<p style="text-align: center;">Islamic Education A <i>(for Arabs)</i></p>	<p style="text-align: right;">سورة يس (قصة مؤمن آل ياسين) فتح مكة ورق السيرة المرفق بالدفتر الإيمان والنور</p>
<p style="text-align: center;">Islamic Education B <i>(for Non-Arabs)</i></p>	<p>*Surah Yaseen Word Meanings & Explanation done in 2nd & 3rd Term *Noble hadeeth Merits of the believer *Know Your Prophet (P.B.U.H) *In the name of my Lord (Practice the work done in note book)</p>
<p style="text-align: center;">English</p>	<p>Reading and Response: Sequencing Point of View Skim and Scan Summary Writing Grammar: Connectives Relative clauses Modal Verbs Active Passive Prefix, Suffix and root words Collective nouns</p>

Mathematics

Writing:

Letter Writing Formal/Informal

News Report

Descriptive Writing

Instructional Text

Leaflets

Numbers

- Working with numbers
- Indices, powers and roots
- Integers
- Rounding and ordering
- Decimals
- Fractions
- Decimals
- Percentages
- Units of measurement
- Ratio and proportion

Geometry and Measure

- Shapes and mathematical drawings
- Constructions
- Lines and angles
- Congruency and nets
- Symmetry
- Length, mass and capacity
- Units of measure
- Imperial units
- Angles in shapes
- Coordinates
- Time and rates of change
- Real life graphs
- Area and perimeter
- Circles

- Pythagoras theorem
- Introduction to trigonometry
- Similar figures
- Nets, volume and surface area
- Transformations

Handling data

- Planning, collecting and processing data
- Discrete and continuous data
- Two-way and frequency tables
- Averages and ranges
- Probability
- Presenting data and interpreting results
- Diagrams and charts
- Line graphs and histograms
- Interpreting and comparing data
- Probability
- Experimental probability
- Theoretical probability
- Listing outcomes

Algebra

- Expressions and functions
- Simplifying and expanding
- Constructing expressions
- Functions
- Algebraic products
- Algebraic factors
- Solving linear equations
- Substitutions
- Formulae
- Sequences, functions and graphs
- Rules of sequences
- Functions
- Linear graphs

Science

Photosynthesis
Leaves
Roots
Transporting Water and Minerals
Balanced Diet
Digestion/Digestive System- Enzymes
Circulatory System- Blood Components, Vessels
Respiratory System
Respiration-Gas Exchange, Smoking
Particle Theory
Diffusion
Brownian Motion
Atoms, Elements, Compounds and Mixtures
Periodic Table
Acids and Bases
Speed
Motion Graph
Sound and Its Properties
Light- Reflection and Refraction
Magnets, Magnetic Field and Electromagnetism
Solubility

Computing

Year 8A & 8B

- Sorting
- Cyber Safety
- Functions and sorting in excel

Year 8C

- Binary
- Decimal
- sorting

<p style="text-align: center;">French</p>	<ul style="list-style-type: none"> • Le present des verbes du premier groupe . • Le passe compose avec auxiliaire avoir et auxiliaire etre • Les prepositions • Verbes lire , boire , prendre , sortir , venir , partir et descendre au present • Au boulot .(les metiers) • La traduction • Les compositions Qu'est ce que vous voulez faire dans la vie ? Fais une conversation avec un/une ami(e) a propos de son metier . • Toutes les activites faites dans la classe et le cahier de classe .
<p style="text-align: center;">Urdu</p>	<p>1- بے زندگی کا مقصد اوروں کے کام آنا - (learn full exercise)</p> <p>2- تحریک پاکستان (learn full exercise)</p> <p>3- (قائد اعظم) (learn full exercise)</p> <p>4- غلط درست فقرات ، سابقے</p> <p>5. مکالمہ ، مضمون</p> <p>6- Comprehension</p>
<p style="text-align: center;">Social Studies</p>	<ol style="list-style-type: none"> 1. Rashidun Caliphate 2. Umayyad Caliphate 3. Pride of UAE-Sheikh Zayed 4. How waterfalls are formed? 5. How does sea shape the coast? 6. Nelson Mandela 7. Revenue and Profit