

**ENGLISH MODERN SCHOOL
SECONDARY REVISION GUIDE**

YR 8

8TH - 15TH JUNE 2017

EMS END OF YEAR EXAMS



EMS END OF YEAR EXAMS CONTENTS

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EMS END OF YEAR EXAMS

REVISION ADVICE

This guide had been put together to show you how you can help your son/daughter revise and prepare thoroughly for their end of year exams. Each subject that they will sit an exam is included in this booklet. Subjects such as Art, Drama and Qatar History will not be examined in the exam week, due to the nature of the subject but instead are being assessed through lesson based tasks.

To revise effectively pupils should try to do an activity rather than just reading the information. By processing the information and re-interpreting it in some way the content is more likely to be remembered. Examples of how this might be done include:

- **Read and re-draft**
- **Condense notes onto cue cards or Post-it notes**
- **Highlight notes**
- **Be tested by a family member**
- **Use example questions**
- **Record, rewind, replay**
- **Mind Maps - <http://www.youtube.com/watch?v=4wZ5wV5dPZc>**
- **Lists**

Storyboards To make something memorable your child should be encouraged to use HAIR - Humour, Association, Imagination and Repetition

Remember the importance of taking regular breaks. Our concentration span in the course of 2 hours dips and follows a bottom line but if we break for 10 mins every 20 mins our concentration levels are heightened so our brain function follows a top line.

Parents can help in a number of ways:

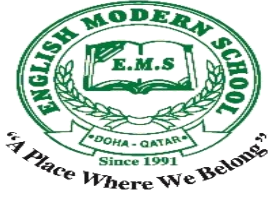
- Ensuring that your child starts to revise early, a little and often.
- Help them to plan out what will be done when to ensure that all topics are covered by the exam.
- Discuss the progress of the revision regularly with your son/daughter to make sure that they stay on track throughout the revision period. 'Milestones' and small rewards can be very effective in helping them through what can be an onerous experience.
- Getting involved in the revision. Asking your child to answer questions or explain what they have revised. Get your son/daughter to write themselves questions, then test them on the answer two nights later. Create lists of facts to remember and test them on it.
- Encourage your son/daughter to switch off their mobile phone, TV and other electrical devices so they can concentrate fully on revising and nothing else.
- The importance of revisiting topics as often as possible in order to commit the information to our long term memory is one of the best ways to revise. Without going back over a topic after it is originally studied, 80% of the information is forgotten. We hope you find this guide useful and informative.

The Exam Schedule is available on our school website under parent resources.

Further revision materials is also available on our weebly site.

If you have any questions please do not hesitate to contact the subject con-





Arabic Revision Guide 2017

المدرسة الإنجليزية الحديثة
THE ENGLISH MODERN SCHOOL

ARABIC LANGUAGE YEAR 8

Exam Overview:

- مدة الاختبار ساعة و نصف .
- يحتوي الاختبار على :
 - فهم مقروء .
 - مهارات النحو و الإملاء التي درسها الطالب .
 - كتابة التعبير

موضوعات الامتحان النهائي للصف الثامن لغة عربية

ملاحظات	الموضوع	فرع المادة
حفظ الخمسة أبيات الأولى من كل قصيدة	<ul style="list-style-type: none">- أهمية العمل التطوعي- حكم وعظات (مع حفظ الأبيات الخمسة الأولى)- برامج الأطفال بين الفوائد والأضرار- قصيدة الإنسان الخليجي- الطواف حول الكعبة	القراءة
	<ul style="list-style-type: none">• الأفعال الخمسة• المثنى وجمع المذكر السالم وتعزيز جمع المؤنث السالم• ظرف الزمان وظرف المكان• حروف الجر	النحو
	<ul style="list-style-type: none">• تعزيز كتابة الهمزة المتوسطة• تعزيز كتابة الهمزة المتطرفة• تعزيز الألف الفارقة.	الإملاء
	يتدرّب الطالب على كتابة فقرة بحدّ أدنى عشرة أسطر في موضوعات مختلفة . نص وصفي : وصف أبرز مظاهر شهر رمضان . نص نقاشي : الكتاب الورقي والكتاب الإلكتروني.	الكتابة

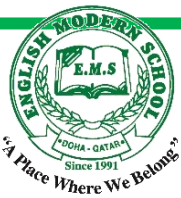
Revision Suppo

Ways to help your child:

Online Resources:

- Weebly site: <https://www.weebly.com/>
- <https://www.youtube.com/watch?v=t62qpmt8pi0>

Teacher : MR OMAR ELFALAH & MR ,



المدرسة الإنجليزية الحديثة
THE ENGLISH MODERN SCHOOL

Arabic Revision Guide 2017

Exam Overview:

مدة الاختبار ساعة و نصف .
يحتوي الاختبار على : -
نص لفهم المقروء .
مهارات النحو و الإملاء التي درسها الطالب .
كتابة التعبير

موضوعات الامتحان النهائي للصف الثامن لغة عربية

ملاحظات	الموضوع	فرع المادة
حفظ الخمسة أبيات الأولى حفظ الخمسة أبيات الأولى	<u>الوحدة الأولى</u> - أهمية العمل التطوعي حكم وعظات (مع حفظ الأبيات الخمسة الأولى) <u>الوحدة الثانية</u> - برامج الأطفال بين الفوائد والأضرار <u>الوحدة الثالثة</u> - قصيدة الإنسان الخليجي قصيدة من تجارب الحياة	القراءة
	<ul style="list-style-type: none">• درس المحسنات البديعية صفحة 67• الأفعال الخمسة• المفعول لأجله• المثني وجمع المذكر السالم وتعزيز جمع المؤنث السالم• ظرف الزمان وظرف المكان• الممنوع من الصرف• قواعد كتابة الأعداد	النحو
	تعزيز حذف الألف في كلمة ابن تعزيز كتابة الهمزة المتوسطة تعزيز كتابة الهمزة المتطرفة	الإملاء
	يتدرب الطالب على كتابة فقرة بحدّ أدنى عشرة أسطر في موضوعات مختلفة.	الكتابة

Revision Suppo

Ways to help your child:

Online Resources:

- Weebly site: <https://www.weebly.com/>
- <https://www.youtube.com/watch?v=t62qpmt8pi0>

Teachers:MS,EMAN & MR, TAHA



ISLAMIC Revision Guide 2017

المدرسة الإنجليزية الحديثة
THE ENGLISH MODERN SCHOOL

Exam Overview:

Time of the test : 1 hours and 30 minutes.

The test on :Monday June 5TH

ISLAMIC – NON-SPEAKER YEAR 8

	SUBJECT
Manners	Visiting in Islam
Jurisprudence	Eclipse prayer
Explanation	Verses taken from Surat Al Esra'a
Memorization	The Throne verse
	Drugs
	Fasting
Doctrine (Akedah)	Scientific miracles

Revision Support:

Ways to help your child:

Online Resources:

- Weebly site: <https://www.weebly.com/>

ISLAMIC STUDIES YEAR 8



المدرسة الإنجليزية الحديثة
THE ENGLISH MODERN SCHOOL

ISLAMIC Revision Guide 2017

Exam Overview:

- مدة الاختبار ساعة و نصف.
- يحتوي الاختبار على :
 - 1- أفرع المادة (الفقه – السيرة النبوية – التفسير – الآداب و الأخلاق – الحديث)
 - 2- اختبار الشرعية يوم الأربعاء الموافق 6 / 7 / 2017 م

موضوعات الامتحان النهائي للصف الثامن شرعية

ملاحظات	الموضوع	فرع المادة
	- صلاة الكسوف والخسوف - أحكام الجنائز - الحج والعمرة - أركان الحج والعمرة وواجباتهما	فقه
	فتح مكة	سيرة نبوية
	الايمان والاسلام	تفسير
		حديث
	الاخلاص	الأدب و الأخلاق
	- أشرط الساعة الصغرى - أشرط الساعة الكبرى	العقيدة

Revision Support:

Ways to help your child:

Online Resources:

- Weebly site: <https://www.weebly.com/>
- https://www.youtube.com/watch?v=59_bvg3avss



المدرسة الإنجليزية الحديثة
THE ENGLISH MODERN SCHOOL

Q.H Revision Guide 2017

ARABIC QATAR HISTORY YEAR 8

Exam Overview:

اختبار التاريخ القطري يكون في الصف حسب جدول حصص الطالب في الأسبوع من 5 / 28 إلى 6 / 1

موضوعات الاختبار النهائي للصف الثامن (التاريخ القطري)

الموضوع	الوحدة
(دولة قطر وحقوق الإنسان) 1- اللجنة الوطنية وحقوق الإنسان 2- دور دولة قطر في مجال السلام الدولي 3- دور دولة قطر في مجال العمل التطوعي من صفحة 45 إلى صفحة 60	الوحدة الثالثة

Exam Overview: The exam will be 90 minutes-It will be made up of 2 sections: English progression reading test including the following question types: short answer, matching, and multiple-choice questions and a writing test . The writing test will require students to write a newspaper article.

Exam timetable can be found on the: <http://emsdoha.net/wp-content/uploads/2013/02/Year-7-10-End-of-Term-Exam-Schedule-2017.pdf>

Weightings: 50% End of year exam-20% tests-30% Classwork

UNITS COVERED WITHIN THE ACADEMIC YEAR

TERM 1	TERM 2	TERM 3
<p>UNIT 1: Developing reading skills Reading for explicit and implicit meanings Skimming, scanning, paraphrasing, and summarizing Diction Literary devices and how writers use them effectively How writers achieve effects</p>	<p>UNIT 2: Elements of effective writing-general writing Introductory and closing paragraphs Connectors and transitions Writing for an audience-Aristotelian appeals and occasion</p>	<p>UNIT 2: Elements of effective writing-general writing Continued work on Clarity diction, voice, sentence structure, and editing Continued work on fluency and flow.</p>
<p>UNIT 3: Elements of effective writing-specific formats Note-taking and summary writing Informal and formal letters Narrative and descriptive writing Speech writing</p>	<p>UNIT 3: Elements of effective writing-specific formats Newspaper article writing Writing empathically Continued work on summary writing, informal and formal letters, speech writing, and narrative and descriptive writing in preparation for the IGCSE Exam</p>	<p>UNIT 3: Elements of effective writing-specific formats Creative writing-all formats Expository writing Argumentative and persuasive writing</p>
<p>UNIT 4: WIDER READING Reading across genres including poetry, non-fiction, prose (both novels and short stories), drama, blogs, etc.</p>	<p>UNIT 4: WIDER READING Reading across a variety of contexts and assignments including, but not limited to readers theatre, sustained silent reading (SSR), read alouds to ECC and Primary students, reading for pleasure, audiobooks, etc.</p>	<p>UNIT 4: WIDER READING Reading across genres including poetry, non-fiction, prose (both novels and short stories), drama, blogs, etc.</p>

Revision Support

Ways to help your child:

Encourage wider reading and use copybooks as a revision tool. There is also a range of extra revision material on the Weebly link below.

Online Resources:

- Weebly site: <http://secondaryems.weebly.com/english-year-8.html>



المدرسة الإنجليزية الحديثة
THE ENGLISH MODERN SCHOOL

Mathematics Revision Guide

Exam Overview: The year 8 mathematics end of year exam is divided into two papers:
Paper 1, 45 minutes, has short answer questions. It is important to answer all the questions during the examination and to show your working in the space provided when needed. It is worth 50% of the final exam grade.
Paper 2, 45 minutes, has more structured questions. It is worth 50% of the final exam grade.

UNITS COVERED WITHIN THE ACADEMIC YEAR

TERM 1	TERM 2	TERM 3
<p><u>UNIT 1: Integers, Powers and Roots</u></p> <ul style="list-style-type: none">Arithmetic with integersMultiples, factors and primes <p><u>UNIT 2: Sequences, Expressions, and formulae</u></p> <ul style="list-style-type: none">Sequences and nth termConstructing linear expressionsUsing formulae <p><u>UNIT 3: Place Value, Ordering, Rounding</u></p> <ul style="list-style-type: none">Ordering and rounding <p><u>UNIT 4: Length, Mass, Capacity</u></p> <ul style="list-style-type: none">Choosing UnitsKilometers and miles <p><u>UNIT 5: Angles</u></p> <ul style="list-style-type: none">Parallel lines/Angle propertiesSolving angle problems <p><u>UNIT 6: Planning and collecting Data</u></p> <ul style="list-style-type: none">Types of data <p><u>UNIT 7: Fractions</u></p> <ul style="list-style-type: none">Equivalent fractions, decimals, percentages+ and – fractionsX and ÷ of fractions	<p><u>UNIT 9: Expressions, Solving Equations</u></p> <ul style="list-style-type: none">Collecting Like TermsExpanding brackets <p><u>UNIT 10: Processing & presenting Data</u></p> <ul style="list-style-type: none">Mean, median, mode and range <p><u>UNIT 11: Percentages</u></p> <ul style="list-style-type: none">Calculating percentagesIncrease and decrease in percentagesUsing percentages <p><u>UNIT 13: Graphs</u></p> <ul style="list-style-type: none">Midpoint of a line segment	<p><u>UNIT 14: Ratio and Proportion</u></p> <ul style="list-style-type: none">Simplifying/sharing ratiosProblem solving <p><u>UNIT 15: Probability</u></p> <ul style="list-style-type: none">Equally likely outcomesListing outcomes <p><u>UNIT 16: Position and Movement</u></p> <ul style="list-style-type: none">Transforming shapesEnlarging of shapes <p><u>UNIT 17: Area, Perimeter, Volume</u></p> <ul style="list-style-type: none">Triangles, Trapeziums, ParallelogramsArea/Circumference-circlesCompound shapes, netsVolumes and surface areas

Revision Support

Check weebly for revision booklets and helpful information.

Online Resources:

- Weebly site: <http://secondaryems.weebly.com/math-year-8.html>
- Helpful resource: <https://www.mathsisfun.com/>
- Youtube: : <https://www.youtube.com/channel/UCBuMwIP7kHkNxdPAqtFSJTw>

Mathematics YR 8



المدرسة الإنجليزية الحديثة
THE ENGLISH MODERN SCHOOL

Subject Revision Guide

Year 8 Science

Exam Overview:

The end of year exam will last for 1 hour and 30 minutes. There will be 2 parts. The first test will be the Cambridge Progression Test and the second will be the final exam set by the teacher. Both will last 45 minutes each and are worth a total of 50 marks each. Students must bring a Pen, Pencil, Ruler and Eraser.

UNITS COVERED WITHIN THE ACADEMIC YEAR

TERM 1	TERM 2	TERM 3
Unit 2 Food and digestion <ul style="list-style-type: none"> Nutrients A balanced diet Digestion and absorption The human digestive system <ul style="list-style-type: none"> Teeth & enzymes 	UNIT 3: The Circulatory System <ul style="list-style-type: none"> The human circulatory system The heart, blood & blood vessels. UNIT 4: Respiration <ul style="list-style-type: none"> The human respiratory system <ul style="list-style-type: none"> Gas exchange Aerobic respiration Keeping fit & smoking 	UNIT 5: Reproduction and development <ul style="list-style-type: none"> Gametes The human reproductive system What happens to the egg cell <ul style="list-style-type: none"> From embryo to baby Growth and development UNIT 13: Magnetism <ul style="list-style-type: none"> Magnets and magnetic materials <ul style="list-style-type: none"> Magnetic poles Magnetic field patterns Making an electromagnet A stronger electromagnet Electric currents make electromagnetic field
<ul style="list-style-type: none"> UNIT 7: Elements and Compounds <ul style="list-style-type: none"> Atoms Atoms and elements <ul style="list-style-type: none"> Periodic Table Compounds & formulae <ul style="list-style-type: none"> UNIT 8: Mixtures Compounds and mixtures <ul style="list-style-type: none"> More about mixtures Separating mixtures Chromatography 	UNIT 6: States of matter <ul style="list-style-type: none"> Particle theory <ul style="list-style-type: none"> Diffusion Investigation diffusion Brownian motion <ul style="list-style-type: none"> Gas pressure 	UNIT 9: Material change <ul style="list-style-type: none"> Physical and chemical changes <ul style="list-style-type: none"> Burning Reaction with acids Rearranging atoms More about conservation of mass Detecting chemical reactions
UNIT 12: Light <ul style="list-style-type: none"> How light travels How shadows form How reflection form <ul style="list-style-type: none"> How light bends The spectrum of white light 	UNIT 11: Sound <ul style="list-style-type: none"> Changing sounds Looking at vibrations <ul style="list-style-type: none"> How sound travels Sounds on a screen <ul style="list-style-type: none"> How we hear 	UNIT 10: Measuring motion <ul style="list-style-type: none"> How fast?- measuring speed <ul style="list-style-type: none"> Speed check Speed calculation Patterns of movement <ul style="list-style-type: none"> Distance/time graphs

Revision Support

Please use the following materials to assist them in preparing for the exams.: Course book

Work book Copy book with notes given in class Revision worksheets

Exam Overview:

Teacher: Ms. Ruby/ Ms. Nelda/ Mr. Piet

Exam Date and Time: Tuesday 13 June 10:30 am

Exam Duration: 120 minutes (2 hours)

Exam Paper: Exam Paper: The paper will be of the following format:

- *Multiple Choice*
- *Definition of Key Terms*
- *True or False*
- *Matching (Match the correct words and their descriptions)*
- *Short Answers / fill in the blanks*
- *Response/Essay question*

Exam timetable can be found on the Weebly site

UNITS COVERED WITHIN THE ACADEMIC YEAR

UNIT 1: The Black Death The Renaissance	UNIT 3: The Enlightenment The Scientific Revolution The Industrial Revolution	UNIT 4: The American Revolution The French Revolution
UNIT 2: The Aztecs The Inca The Columbian Exchange The Slave Trade		

Revision Support

Students must make a note of the key topics, questions and definitions for each section we have studied and make sure they have read and understood each topic. World History text book.

Online Resources:

- **Weebly site:** <http://secondaryems.weebly.com>



Exam Overview:

- ◆ **Exam format time: 1 hour 30 min.**
- ◆ It will consist of:
- ◆ **Comprehension:** (questions about a text)
- ◆ **Multiple choices:** (in grammar & vocabulary)
- ◆ **Grammar & vocabulary questions.**
- ◆ **Writing** (essay to write)

Exam weightings: 40%

UNITS/TOPICS TO BE EXAMINED

TOPICS TO BE COVERED	DETAIL
<ul style="list-style-type: none"> • <u>Thèmes</u> (topics) <p>⇒ <u>Je me présente</u> (I present myself)</p> <p>⇒ <u>La description</u> (description)</p> <p>⇒ <u>La routine quotidienne + La vie scolaire</u> (daily routine) school life)</p>	<p>⇒ WRITING</p>
<p><u>B/ Grammaire</u></p> <p>* <u>La situation dans le temps</u> au présent, et au futur.</p> <p>⇒ <u>Le present de l'indicatif+ les verbes pronominaux</u></p> <p>⇒ <u>Le futur de l'indicatif</u></p> <p>⇒ <u>Le futur proche</u></p> <p>⇒ <u>le futur simple avec les verbes réguliers et les verbes irréguliers</u></p> <p>⇒ <u>Les articles</u></p> <p><u>le / la / l' / les / un / une / des</u></p> <p>⇒ <u>Les prépositions</u> avec les pays, les villes et les transports.</p> <p>⇒ <u>(n / au / aux / à / de / d' / du / des)</u></p>	<p><u>(The time line)</u> present & future .</p> <p><u>(the present tense)</u> + (The reflexive verbs)</p> <p><u>(The future tense)</u></p> <p><u>The near future</u></p> <p><u>simple future</u> with <u>regular and irregular</u> verbs)</p> <p>(Articles) <u>le / la / l' / les / un / une / des</u> prepositions with the countries, cities and transportations)</p> <p>⇒ <u>(en / au / aux / à / de / d' / du / des)</u></p>
<p><u>C/ Vocabulaire</u></p> <p><u>Les métiers / Le temps / l'heure / les pays / les matières / les loisirs / les magasins</u></p> <p>Tous les mots clés qui seront distribués séparément en classe.</p>	<p>Vocabulary The <u>vocabulary</u> will be distributed in class .</p> <p><u>(in a separate sheet)</u></p>

Revision Support

Text book - copy book - worksheets & lesson's sheets.

Mme Alia