

**ENGLISH MODERN SCHOOL  
SECONDARY REVISION GUIDE**

**YR 9**

**8TH - 15TH JUNE 2017**

**EMS END OF YEAR EXAMS**



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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 contact teacher





المدسة الإنجليزية الحديثة  
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## Arabic Revision Guide 2017

# ARABIC LANGUAGE YEAR 9

### Exam Overview:

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

### موضوعات الامتحان النهائي للصف التاسع لغة عربية

ملاحظات	الموضوع	فرع المادة
	<ul style="list-style-type: none"><li>• الإيجابية</li><li>• الأدب ومواقع التواصل الاجتماعي</li><li>• قصيدة رئيس القوم</li><li>• المكملات الغذائية سلاح ذو حدين.</li></ul>	القراءة
	<ul style="list-style-type: none"><li>• أسلوب التعجب</li><li>• حروف العطف</li></ul> <p>التوكيد</p>	النحو
	<ul style="list-style-type: none"><li>• الهمزة المتوسطة-</li><li>• الهمزة المتطرفة -</li></ul>	الإملاء
	<ul style="list-style-type: none"><li>• كتابة نص نقاشي.</li></ul>	الكتابة

### Revision Support:

Ways to help your child:

Online Resources:

- Weebly site: <https://www.weebly.com/>
- <https://www.youtube.com/watch?v=53HrVKpRgzU>

TEACHERS : MR , TAHA & ISLAM



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## Arabic Revision Guide 2017

# ARABIC LANGUAGE YEAR 9

### Exam Overview:

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

### موضوعات الامتحان النهائي للصف التاسع لغة عربية

ملاحظات	الموضوع	فرع المادة
	<ul style="list-style-type: none"><li>• الإيجابية</li><li>• الأدب ومواقع التواصل الاجتماعي</li><li>• قصيدة رئيس القوم</li><li>• نص خارجي</li></ul>	القراءة
	<ul style="list-style-type: none"><li>• أسلوب التعجب</li><li>• أسلوب المدح والذم</li><li>• أدوات الشرط الجازمة</li><li>• أسلوب النداء</li><li>• حروف العطف</li><li>• التوكيد</li></ul>	النحو
	<ul style="list-style-type: none"><li>• الهمزة المتوسطة-</li><li>• الهمزة المتطرفة -</li></ul>	الإملاء
	<ul style="list-style-type: none"><li>• كتابة نص نقاشي.</li></ul>	الكتابة

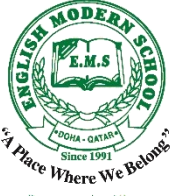
### Revision Support:

Ways to help your child:

Online Resources:

- Weebly site: <https://www.weebly.com/>
- <https://www.youtube.com/watch?v=53HrVKpRgzU>

TEACHER : MR , YAHIA



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## ISLAMIC Revision Guide 2017

### Exam Overview:

- مدة الاختبار ساعة و نصف.

- يحتوي الاختبار على :

أفرع المادة ( الفقه - السيرة النبوية - التفسير - الآداب و الأخلاق - الحديث)

اختبار الشرعية يوم الثلاثاء الموافق 6 / 6 / 2017 م

### موضوعات الامتحان النهائي للصف التاسع شرعية

ملاحظات	الموضوع	فرع المادة
	عقد الزواج المحرمات في الزواج آثار عقد الزواج	فقه
	معالم من شخصية الرسول - صلى الله عليه وسلم. - الصحابي الجليل عبد الله بن عباس رضي الله عنهما	سيرة نبوية
	الطيبات للمؤمنين -	تفسير
	- أفضل الأعمال عند الله تعالى	حديث
	اللباس و الزينة -	الآداب و الأخلاق
	- الإيمان بالقدر	العقيدة

### Revision Support:

Ways to help your child:

Online Resources:

- Weebly site: <https://www.weebly.com/>
- <https://www.youtube.com/watch?v=WE2zgUhFuIM>



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## Q.H Revision Guide 2017

# ARABIC QATAR HISTORY YEAR 9

### Exam Overview:

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

### موضوعات الاختبار النهائي للصف التاسع ( التاريخ القطري )

الموضوع	الوحدة
1- مظاهر النهضة الاجتماعية في دولة قطر .	
2- دور دولة قطر في دعم القضايا العربية والإسلامية .	
3- دور دولة قطر في دعم القضية الفلسطينية.	



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# Subject Revision Guide

## ENGLISH YR 9

### Exam Overview:

There will be two parts to the English Year 9 Grade final. The first part will include a culmination of the reading skills taught over the year. The second part will be a descriptive/narrative essay.

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>

### UNITS COVERED WITHIN THE ACADEMIC YEAR

TERM 1	TERM 2	TERM 3
<b>UNIT 1: Developing reading skills</b> <b>Reading for explicit and implicit meanings</b> Story analysis, paraphrasing, and summarizing, context clues Literary devices and how writers use them effectively	<b>UNIT 2: Elements of effective writing-general writing</b> Hooks/Thesis statement Introductory and closing paragraphs Connectors and transitions Writing process	<b>UNIT 2: Elements of effective writing-general writing</b> Continued work on Clarity diction, voice, sentence structure, and editing Continued work on fluency and flow.
<b>UNIT 3: Elements of effective writing-specific formats</b> Extended response, narrative, and descriptive writing, editing and revision Using stronger/mature vocabulary	<b>UNIT 3: Elements of effective writing-specific formats</b> Narrative / Descriptive writing Persuasive / Argument Writing Using stronger/mature vocabulary	<b>UNIT 3: Elements of effective writing-specific formats</b> Creative writing-all formats Using stronger/mature vocabulary
<b>UNIT 4: WIDER READING</b> Reading across genres including poetry, non-fiction, prose (both novels and short stories), drama, blogs, etc.	<b>UNIT 4: WIDER READING</b> Reading across a variety of contexts and assignments including, but not limited to readers theatre, reading for pleasure, audiobooks, etc.	<b>UNIT 4: WIDER READING</b> Reading across genres including poetry, non-fiction, prose (both novels and short stories), drama, blogs, etc.

### Revision Support

Ways to help your child:

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

### Online Resources:

- <https://drive.google.com/file/d/0Bwml1nfmgtuYSWltWS1PSkFvNDA/view?ts=58fc29bd>
- **BBC Bitesize:** <http://www.bbc.co.uk/education>





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# Subject Revision Guide

## Exam Overview:

The year 9 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 INCLUDED WERE COVERED WITHIN THE ACADEMIC YEAR

TERM 1	TERM 2	TERM 3
<b>UNIT 3:</b> <ul style="list-style-type: none"><li>Place value</li><li>Ordering numbers</li><li>Rounding</li></ul>	<b>UNIT 9: Expressions and formulae</b> <ul style="list-style-type: none"><li>Adding and subtracting algebraic fractions</li><li>Finding the value of an expression</li><li>Factorising</li><li>Change the subject of a formula</li></ul>	<b>UNIT 15: Area, perimeter and volume</b> <ul style="list-style-type: none"><li>Units of measurements</li><li>Working out the area, perimeter and volume of shapes</li></ul>
<b>UNIT 5: Shapes</b> <ul style="list-style-type: none"><li>Solving angles problems in polygons</li><li>Angles properties</li></ul>	<b>UNIT 11: Percentages</b> <ul style="list-style-type: none"><li>Finding new value after percentage change</li><li>Finding the percentage increase or</li></ul>	<b>UNIT 16: Probability</b> <ul style="list-style-type: none"><li>Calculating probabilities</li><li>Sample space diagrams</li></ul>
<b>UNIT 6: Planning and collecting data</b> <ul style="list-style-type: none"><li>Types of data: secondary and primary data</li></ul>	<b>UNIT 12: Transformation and loci</b> <ul style="list-style-type: none"><li>Solving transformation problems</li><li>Enlarging shapes</li></ul>	<b>UNIT 17: Bearings and scale drawings</b> <ul style="list-style-type: none"><li>Calculating and drawing bearings</li></ul>
<b>UNIT 7: Fractions</b> <ul style="list-style-type: none"><li>Simplifying fractions</li><li>Adding and subtracting fractions</li><li>Multiplying and dividing fractions</li></ul>	<b>UNIT 13: Equations and inequalities</b> <ul style="list-style-type: none"><li>Solving linear equations</li><li>Simultaneous equations</li><li>Inequalities</li></ul>	<b>UNIT 18: Graphs</b> <ul style="list-style-type: none"><li>Find the equation of a straight line</li><li>Drawing graphs</li><li>Solving simultaneous equations using graphs</li></ul>
<b>UNIT 8: Constructions and Pythagoras' theorem</b> <ul style="list-style-type: none"><li>Constructing perpendicular bisector and angle bisector</li><li>Using Pythagoras' theorem</li></ul>	<b>UNIT 14: Ratio and proportion</b> <ul style="list-style-type: none"><li>Solving ratio problems</li></ul>	<b>UNIT 19:</b> <ul style="list-style-type: none"><li>Interpreting graphs and diagrams</li><li>Scatter graph</li></ul>

## Revision Support

A revision booklet that contains variety of questions is available on the Weebly link below.

- Weebly site:** <http://secondaryems.weebly.com/math-year-9.html>



**Exam Overview:** End of year exam consists of the progression test and it will last for an hour and a half. The exam is worth 100 points. Students are expected to get all the materials required for the exam such as: Calculator, Pen, Pencil, Ruler and Eraser.

## UNITS COVERED WITHIN THE ACADEMIC YEAR

TERM 1	TERM 2	TERM 3
<b>UNIT 1: Plants</b>  Mineral salts for plants  Plants and water  Pollination  Fertilization  Fruits	<b>UNIT 2 Living things in their environment</b>  Plant and animal adaptation  Food webs and energy flow  Decomposers	<b>UNIT 3: Variation and Heredity</b>  Variation  Inheritance  Selective breeding  Natural selection
<b>UNIT 4: Material properties</b>  The structure of the atom  Trends in Group I  Trends in some other groups	<b>UNIT 5: Energy Changes</b>  <ul style="list-style-type: none"><li>• Burning</li><li>• Exothermic reactions</li></ul> Endothermic reactions	<b>UNIT 8: Rate of Reactions</b>  <ul style="list-style-type: none"><li>• Measuring the rates of the reaction</li><li>• Factors affecting rate of reactions</li></ul>
<b>UNIT 6: Reactivity</b>  Reactions of metals with Oxygen, water, acids and carbonates  The reactivity series  Displacement reaction	<b>UNIT 7: Salts</b>  <ul style="list-style-type: none"><li>• What is a salt?</li></ul> Neutralization reaction	<b>Unit 11: Energy</b>  Conduction of heat  Convection  Evaporation
<b>UNIT 9: Forces in action</b>  Pressure  Turning effect of force  The principle of moments	<b>UNIT 10: Electricity.</b>  Static electricity  Charges  Conductors and insulators  Electric current in a circuit  Components in parallel	

### HOW TO HELP YOUR CHILD:

Please review all the notes taken throughout the academic year, the workbook and the textbook.

# Subject Revision Guide 2017

## Exam Overview:

Teacher: Miss Carol and Miss Ruby . Exam Date and Time: Monday 12 June

Exam Duration: 90 minutes

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

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

Exam timetable can be found on the Weebly site

## UNITS COVERED WITHIN THE ACADEMIC YEAR

TERM 1	TERM 2	TERM 3
<b>Unit 1</b> <b>Napoleon Forges an Empire</b> <b>Napoleon's Empire Collapses</b> <b>The Congress of Vienna</b>	<b>UNIT 5:</b> The Great War-World war 1 Marching Toward War Europe Plunges into War A Global Conflict A Flawed Peace	<b>UNIT 7 :</b> World war 2 Years of Crisis Postwar Uncertainty A Worldwide Depression Fascism Rises in Europe Aggressors Invade Nations
<b>UNIT 3: The Age of Imperialism</b> The Scramble for Africa Imperialism Europeans Claim Muslim Lands British Imperialism in India Imperialism in Southeast Asia		

## Revision Support

chapters and sections (23, 27,29,31, 32 ) make a note of the key topics for each section we have studied and make sure you read and understand each topic. World History text book

### Online Resources:

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

## Exam Overview:

There will be a 1.5 hour theory exam (75 marks) which will have questions from theory units 1 to 4. There could also be questions that relate to the practical component of spreadsheets as detailed below. The exam will be on 31 May 2017. This exam makes up 50% of the term's grade.

## TOPICS/UNITS TO BE EXAMINED

UNIT 1: Types and components of computer systems

UNIT 2: Input and output devices

UNIT 3 : Storage devices and media

UNIT 4: Networks and the effects of using them

UNIT 20: Data Analysis

- Addition, Subtraction, Multiplication, Division
- Sum, Average, Max, Min

## Revision Support

Ways to help your child:

Study using the text book (*Information and Communication Technology (Second Edition) By Graham Brown and David Watson*).

Online Resources:

[https://www.ictlounge.com/html/overview\\_new.htm](https://www.ictlounge.com/html/overview_new.htm)



## Exam Overview:

- ◆ **Exam format time: 1 hour 30.** **Exam weighting: 50%**
- ◆ It will consist of:
- ◆ **Comprehension:** (questions about a text)
- ◆ **Multiple choices:** (in grammar & vocabulary)
- ◆ **Grammar & vocabulary questions.**
- ◆ **Writing** (essay to write)

## UNITS/TOPICS TO BE EXAMINED

TOPICS TO BE COVERED	DETAIL
<ul style="list-style-type: none"> <li>• <b>Thèmes</b> (topics)</li> <li>⇒ <u>Je me présente</u> ( I present myself)</li> <li><b>Présenter une autre personneselon une carte d'identité</b> ( presenting <b>another</b> person according to an ID card.)</li> <li>⇒ <b>La description</b> ( description)</li> <li>⇒ <b>Les loisirs</b> (leisures and entertainments)</li> <li>⇒ <b>Un voyage /des vacances à Paris</b></li> <li>⇒ <b>La routine quotidienne + La vie scolaire</b> (daily routine) school life)</li> <li><b>Quel temps fait-il ?</b> (the weather )</li> <li><b>Les monuments de Paris /Les métiers</b> (jobs)</li> </ul>	⇒ <b>WRITING</b>
<p><b>B/ Grammaire</b></p> <ul style="list-style-type: none"> <li>* <b>La situation dans le temps</b> au présent, passé et futur.</li> <li>⇒ <b>Le présent de l'indicatif</b> + les verbes pronominaux</li> <li>⇒ <b>Le passé composé de l'indicatif:</b></li> <li>⇒ avec les verbes réguliers, irréguliers (26) et de mouvement. (13 )</li> <li>* <b>L'imparfait + les exceptions</b></li> <li>⇒ <b>Le futur de l'indicatif</b></li> <li>⇒ <b>Le futur proche</b></li> <li>⇒ <b>le futur simple avec les verbes réguliers et les verbes irréguliers</b></li> <li>⇒ <b>Les interrogatifs</b> (question words)</li> <li>* <b>Les adjectifs démonstratifs (ce/cet/cette/ces)</b></li> </ul>	<p>(<b>The time line</b>) Past/present &amp; future .</p> <p>(<b>the present tense</b>) + (The reflexive verbs)</p> <p>(<b>the past (regular verbs)/ irregular verbs</b> (26 )&amp; movement verbs (13)</p> <p>( <b>the imperfect tense + the exceptions</b>) (<b>The future tense</b> .)</p> <p><b>The near future</b></p> <p><b>simple future</b> with <b>regular</b> and <b>irregular</b> verbs)</p> <p>question words)</p> <p>démonstratives)</p>