



YEAR 8



Term 3 Exam 2017-2018



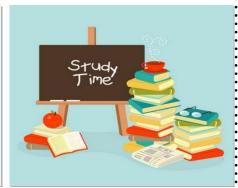
AL-Argam Academy For

- 1) Arabic
- 2) Sharia
- 3) Hum Arabic
- 4) Home Economics
- 5) Art
- 6) P.E

- 7) English
- 8) Hum English
- 9) Mathematics
- 10) Science
- 11) ICT
- 12) Robotics









Subject: اللغة العربية Year group: الثامن Teacher's name: إسراء زبن

No.	Term 3 objectives:
1	أن تتعرف سمات النصوص الشعرية والإجرائية والإرشادية.
2	أن تكتب نصًا سرديًا و إجرائيًا وإرشاديًا بشكل سليم.
3	أن تمييز بين المنصوبات وفق سياقاتها المختلفة.
4	أن تطبق ما تم دراسته من قواعد في الفصل الثالث .

Max. number of objectives is 5 objectives.

wax. number of objectives is a objectives.	
No of assessments during the	
term(without including the end of term	
exam)	اختباران
عدد الاختبارات خلال الفصل ما عدا نهاية الفصل	
Total mark for each assessment	
(every assessment is out of what)	15+15
درجات الاختبارات	
Duration of end of term exam/exams	
الدرجة الخاصة باختبار نهاية الفصل	50

Topics and units covered/ Studying material/Any other information المواضيع الداخلة باختبار نهاية الفصل

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* (النصوص الشعرية)
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^{*(}النصوص الإجرائية والإرشادية)

^{*(}النص السردي) كتابة تعبيرية

^{* (ُ}ظرف الزمان و المكان)

^{* (}الممنوع من الصرف) *(الأسماء المبنية والمعربة)

^{* (}حروف الجر) *(خبرات سابقة) *(أسلوب الشرط)



Teacher's name: walaa ibrahim Subject:sharia Year group: 8

No.	Term 3 objectives:
1	أن تسمّع الطالبة سورة التحريم تسميعاً صحيحاً
2	أن تبين الطالبة قيمة العمل وأهميته وأن تتعرف على بعض خصال الإيمان
3	أن تتعرف الطالبة على المواضيع الفقهية التالية: (صلاة الكسوف والخسوف _ الحج والعمرة _ أركان
	الحج والعمرة وواجباتهما)
4	أن تُفهم وتتعرف على أشراط الساعة الصغرى وأشراط الساعة الكبرى التي تحدث في آخر الزمان
5	أن تتعرف على أهم معالم شخصية الصحابي خالد بن الوليد وأحداث مكة المكرمة

Max. number of objectives is 5 objectives.

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No of assessments during the term(without including the end of term	
exam)	2
عدد الاختبارات خلال الفصل ما عدا نهاية الفصل	
Total mark for each assessment	
(every assessment is out of what)	15+15
درجات الاختبارات	
Duration of end of term exam/exams	
الدرجة الخاصة باختبار نهاية الفصل	50

Topics and units covered/ Studying material/Any other information المواضيع الداخلة باختبار نهاية الفصل

Please use your class practical experience and knowledge for the topics covered.

الاختبار الشفهي : تسميع سورة التحريم / تلاوة آيات من سورة الكهف (79-110) تلاوة صحيحة مطبقة أحكام الراء والام من حيث التفخيم والترقيق

الاختبار التحريري:
1-الإيمان والإسلام(تفسير)
2-من خصال الإيمان حديث)
3-قيمة العمل(حديث)
4-أشراط الساعة الصغرى
6-أشراط الساعة الكبرى
7-الحج والعمرة
8-أركان الحج والعمرة وواجباتهما
9-خالد بن الوليد
10-صلاة الكسوف والخسوف

الدروس المطالبة بحفظ الأدلة الشرعية منها هي:

الحج والعمرة /أركان الحج والعمرة وواجباتهما / صلاة الكسوف والخسوف



Teacher's name : هاجر أحمد Subject: - علوم اجتماعية Year group:8

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No.	Term 3 bjectives:
1	أن تعرف دور قطر في مجال حقوق الإنسان
2	أن توضح دور قطر في مجال السلام الدولي
3	أن تذكر دور قطر في مجال العمل التطوعي
4	أن تعدد أهداف مؤسسات العمل التطوعي في قطر

Max. number of objectives is 5 objectives.

wax. number of objectives is a objective	,
No of assessments during the	2
term(without including the end of term	
exam)	
عدد الاختبارات خلال الفصل ما عدا نهاية الفصل	
Total mark for each assessment	20+10
(every assessment is out of what)	
درجات الاختبارات	
Duration of end of term exam/exams	50
الدرجة الخاصة باختبار نهاية الفصل	

Topics and units covered/ Studying material/Any other information المواضيع الداخلة باختبار نهاية الفصل

(الوحدة الثالثة) (مواطنة)

(الدرس الأول): (اللجنة الوطنية وحقوق الإنسان من صفحة (45 إلى 48) (الدرس الثاني) (دور قطر في مجال السلام الدولي من صفحة (50 إلى 54 الدرس الثالث): (دور قطر في مجال العمل التطوعي من صفحة (56 إلى 60)



Subject: الاقتصاد المنزلي Year group: الثامن سارة إبراهيم: Teacher's name

No.	Term 3 objectives:
1	أن تتعرف عملية الطباعة على الملابس:ماهيتها وكيفيتها وفوائدها.
2	أن تقوم بعمل مشروع للطباعة على الملابس.
3	أن تنفذ أي نوع من أنواع الاكسسوارات كمشروع .
4	أن تنفذ وجبة غذائية متكاملة.

طريقة التقييم: تقيم الطالبات على إحضار الأدوات بانتظام خلال الفصل الدراسي والمشاركة الصفية وعلى المشروعين المكلف بهما الطالبات (مشروع الطباعة ومشروع الاكسسوار).



Teacher's name: Soha Eid Subject: Art &Design Year group: 8

No.	Term 3 objectives:
1	Perspective drawing Draw cityscape with one point perspective
2	Design about Ramadan

Max. Number of objectives is 2 objectives.

No of assessments during the term(without including the end of term exam)	Assessment 1 Assessment 2
Total mark for each assessment (every assessment is out of what)	Total (30) Assessment 1 (20) Assessment 2 (10)
No of assessments needs to be included in end of term 2 exam timetable	1
Duration of end of term exam/exams	70 minutes

Topics and units covered/ Studying material/Any other information

Resources needed for assessment 1 & 2:

- 1. (Draw interior perspective)
 Using pencil,,ruler,pencil colours and sketch book
- (Design about Ramadan)Using pencil and water colours pens.



No.	Term 3 objectives:	
1	To perform the basic skills of Front Crawl	
2	To demonstrate the leg movement and breathing of Front Crawl	
3		
4		
5		

Max. Number of objectives:2......

No of assessments during the term (excluding the end of term exam)	Assessment 1 Swimming Assessment 2 Swimming
Total mark for each assessment (every assessment is out of what)	Total (100) Assessment 1 (15) Assessment 2 (15)
No of assessments needs to be included in end of term 2 exam timetable	1
Duration of end of term exam/exams	minutes

Topics and units covered/ Studying material/Any other information

Swimming

- Front crawl development
- Using a float
- Breathing techniques
- Kicking movement



Teacher's name: Ms Zoya/Ms Saada/Miss Hend Subject: English Year

group: 8

No.	Term 3 exam objectives:	
1	To respond to an unseen text, show	wing understanding and the ability to work out
	the meaning of unfamiliar words/ analyse how effect is created.	
2	To write a creative piece of writing that makes effective use of detail and is	
	technically accurate (spelling, gran	mmar, punctuation, sentence structure and
	organisation).	
No of assessments during the term		2
(without including the end of term exam)		
Total m	ark for each assessment	25 – Writing
(every assessment is out of what)		25- Speaking & Listening
No of exam papers to be included in end		1
of term 3 exam timetable		
Duratio	n of end of term exam/exams	1 hour 30 minutes

Topics and units covered/ Studying material/Practical skills & any other information

Topics:

Reading: Students have read *Holes* with an emphasis on inferring meaning, building speaking skills and understanding characters.

Writing: Students have completed several pieces of writing focusing on descriptive writing and technical accuracy (spelling, grammar, punctuation, sentence structure and organization of ideas). By now, students should be aware of how to use descriptive language in a variety of genres such as letters, diaries, articles and short stories.

Speaking: Students have completed a speaking presentation that focused on cohesion of ideas and developing clear spoken English. The assessment strand was a mix of discussion and role play based on the novel.

Exam Preparation:

As always, the best exam practice is to ensure that students are using English as much as possible in their daily lives- speaking, reading, and writing.

Students have access to read theory to help with the comprehension section of the exam. They also have access to literacy planet which contains a plethora of resources for grammar, comprehension and writing skills. Students should continue adding to their own, personalized revision booklets from Term 2.

For further targets students can refer to their copybooks/past assessments/speak to their teacher. Students will also be given practice exam tasks to complete in class.



Subject: HUMANITIES ENGLISH Year group: 8

No.	Term objectives:
1	Identify and describe the causes of the French Revolution
2	Explain the importance of the effects of the French Revolution
3	Describe the physical features, climate, ecosystems & resources of Asia and how they affect the lives of people.
4	Assess the importance of the Asian continent

No of assessments during the term (without including the end of term exam)	2
Total mark for each assessment	30
No of assessments in end of term 1 exam timetable	1= 50%
Duration of end of term exam/exams	1.5 hours

Topics and units covered/ Studying material/Any other information

Geography

- What are the features that make Asia important? (size, population, location and history)
- Locating major features of Asia on a map (p.104-107,112-117)
- How Asia is interconnected to other countries (p108-109)

History

- Analysing primary and secondary sources to learn about the French Revolution (p.182-193)
- The capture and execution of the King Louis XVI (p.188-189)
- How the French Revolution connects to the common people and natural rights (p. 184-187)
- How the French Revolution connects to other countries (178-179)

Please use your class notes, worksheets, past assessments and textbooks for revision.



Teacher's name: Ms. Najma & Ms. Fareena Subject: Math Year

group: 8

No.	Term 3 objectives:
1	Use Basic operations with integers, inverse operations, and order of operation,
	find ratio and proportion
2	Expanding and simplifying algebraic expressions, multiplying two brackets, and
	solve simple linear equations.
3	Enlargement, using scale drawings, finding volume and surface area of cube and
	cuboids, drawing nets and getting surface area from nets, finding area and
	circumference of a circle.
4	Constructing geometric shapes, probability, comparing pie charts and finding
	averages(Mean, median mode and range)

Max. Number of objectives: 4

Max. Maniber of objectives.	
No of assessments during the term	Assessment 1
(excluding the end of term exam)	Assessment 2
Total mark for each assessment	Assessment 1 (35)
(every assessment is out of what)	Assessment 2 (35)
No of assessments needs to be included	1
in end of term 3 exam timetable	
Duration of end of term exam/exams	1 hour 30 minutes

Topics and units covered/ Studying material/Any other information

Numbers:

- > Inverse operations
- Order of operation
- Long division
- > Equivalent fractions and ratio
- > Dividing quantities in a given ratio
- > Ratio and proportion

<u>Algebra:</u>

- > Expanding and simplifying expressions
- Solving simple equation
- Multiplying two brackets

Geometry:

- > Enlargement
- Scale drawing



- Drawing nets of different shapes اكاريمية الأرقم للبنات AL- Argam Academy For Girls
- Surface area from nets
- > Volume and surface area of cube and cuboid
- Constructions
- > Area and Circumference of a circle

<u>Probability</u> and Data

- Probability
- Comparing pie charts
- Averages

Refer notebook, math booklet, text book and worksheets.

Practice and Revision worksheets will be given.

Use the website https://corbettmaths.com/ to print & practice worksheet with answers.

GOOD LUCK!



Teacher's name: Ms Hasna/Ms Uzma/ Ms Hanin Science

Year 8

No.	Term 3 objectives:
1	Calculate average speeds. Interpret and draw simple distance/time graphs.
2	Recognize the main parts of the respiratory system and their function, describe aerobic respiration and distinguish between respiration and gas exchange. Name the harmful substances present in cigarette smoke and describe the effects of smoking.
3	Define asthma and use graphs and pictures to make explanations clearer.
4	Describe the symptoms of diseases such as tuberculosis and diseases caused by worms. Understand how growth, development and health can be affected by these diseases.
5	Know what are chemical reactions are, and to recognize the signs of a chemical reaction. State the law of conservation of mass and calculate the mass of reactants and products from the data provided
6	 Write a word equation for the reaction of metals with acids (hydrochloric acid and sulphuric acid) to produce hydrogen gas. (Metal + acid→ salt+ hydrogen). Describe the test for hydrogen, carbon dioxide and oxygen gas. Write word equations given the starting materials and products for each reaction: Prepare chlorides, sulphate salts by the reaction between the acid and metal, metal oxides, metal hydroxides and metal carbonates. Prepare metal hydroxides from sodium hydroxide solution. Prepare hydroxides by the reaction between water and metal To know that the reactions between metal and acid produces hydrogen and the reaction between metal carbonate and acid produces carbon dioxide. Identify the metal present in some compounds using a flame test.
7	Write simple word equations and identify reactions that are not useful such as corrosion. State the conditions necessary for rusting to happen. Describe ways of preventing rusting process and examples of other metals which corrode.
8	Describe the properties of magnet and the magnetic field pattern of a bar magnet. Describe how to construct and use an electromagnet. Explain how magnetism can be put to use in daily lives.
9	Be able to develop a scientific question that can be investigated; Identify variables that must be changed, controlled and measured. Discuss results using scientific knowledge and understanding and be able to communicate explanations clearly to others Identify trends and patterns in results (correlations). Make predictions using scientific knowledge and understanding and be able to communicate explanations clearly to others. Present results as appropriate in tables and graphs. Interpret data from secondary sources.

	اکادیمة الارقم Academy For Girls	
term(without including the end of term	ended to the second	
exam)		
Total mark for each assessment	Test 1: 45 marks	
(every assessment is out of what)	Test 2: 41 marks	
No of assessments needs to be included	End of term assessment: 60 marks	
in end of term 3 exam timetable		
Duration of end of term exam/exams	1:30 hour	

Topics and units covered/ Studying material/Any other information

Please study from the textbook the following units:

Physics

Unit 4 (4.1, 4.3,4.5) Unit 7 (7.1, 7.2, 7.3, 7.4)

Biology

Unit 10 (10.1, 10.2, 10.4, 10.5,12.2)

Chemistry

Unit 7 (7.1, 7.2, 7.3, 7.4)

- For the exam, you will require the following pieces of equipment: 2 pens (black or blue), 2 pencils, a sharpener, a rubber, a ruler and a calculator.
- Practise problems related to speed. Learn to draw and interpret distance time graphs.
- > Study from the worksheets, homework sheets and the copybook for your end of term exam.
- Practise drawing and interpreting graphs- labeling the axis, selecting suitable scale, plotting, drawing a line of best fit and identifying anomalous results
- Revise thoroughly how the various concepts learnt and find their applications in daily lives.



Teacher's Name: Ms Salwa Rostom Subject: ICT Year group: 8

No.	Term 3 objectives:
1	Identifying the web development life cycle.
2	Differentiate between WDLC phases and identify each phase.
3	Identifying HTML basics and how to build webpage by using HTML.
4	Determine HTML rules and tags.

No of assessments during the term	2
(without including the end of term exam)	
Total mark for each assessment	15 %
	Assessment #1 = 15
	Assessment #2 = 15
No of assessments in end of term 1 exam	1= 50%
timetable	
Duration of end of term exam/exams	1 hour

Topics and units covered/ Studying material/Any other information

Web development

- Web development life cycle (WDLC)
- Introduction to HTML
- Structure of Html web page.
- Tags and header.
- Body
- Paragraphs
- Forms.
- Digital media.
- Hyperlinks.



Subject: بحث علمي و روبوت Year: 8 **Teacher's name:** Amany Marzok

No.	Term 3 objectives:
1	الإطلاع على بحث علمي بمجلة الدربيل و قرائته قراءة متأنية بهدف التأكيد على خطوات البحث و تطبيق مهارة التلخيص.
	تطبيق مهارة التلخيص.
2	تلخيص بعض خطوات بحث مجلة الدربيل (المقدمة - الأهمية - الإطار النظري - النتائج - التوصيات
	.()
3	تركيب قطع الليجو المتنوعة بما فيه التروس لتصميمات متنوعة تشارك في قيام مهام دوري الروبوت.
4	برمجة الروبوت للقيام بمهام الدوري مستخدمة في ذلك برمجة (الحركة – الحساسات).

*توزيع درجات مادة البحث العلمي و الروبوت:

· 3.33 3 B	1 1 1
25% اختبار نهائي مهارات التلخيص. 25% التطبيق العملي لمهارات الروبوت (تركيب – برمجة – عمل جماعي).	50% درجة الإختبار النهائي
15% إختبار نهائي روبوت. 15% ملخص البحث العلمي الذي تم إختياره من مجلة الدربيل "الإستخدام السلبي للتكنولوجيا".	30% الإختبارات المرحلية
5% ورقة عمل روبوت. 5% ورقة عمل بحث علمي.	10% (أوراق العمل)
5% حضور الطالبات. 5% التفاعل بالحصص.	10% حضور و تفاعل

Topics and units covered/ Studying material/Any other information المواضيع الداخلة باختبار نهاية الفصل

البحث العلمى :.

- تعریف و فوائد و خطوات التلخیص.
- موضوع البحث المقرر بمجلة الدربيل ص37 "الإستخدام السلبي لتكنولوجيا المعلومات" و تقديم ملخص الخطوات المطلوبة (المقدمة - الأهمية - الإطار النظري - النتائج - التوصيات).

- الروبوت: 1- تركيب قطع الليجو لتصميم نماذج محددة.
- 2- برمجة الروبوت للقيام بمهام الدوري مستخدمة في ذلك برمجة (الحركة الحساسات).
- 3- مراجعة كُلُ الارشادات و الملخصات لخطوات البرمجة المرسلة على برنامج الايدمودو.