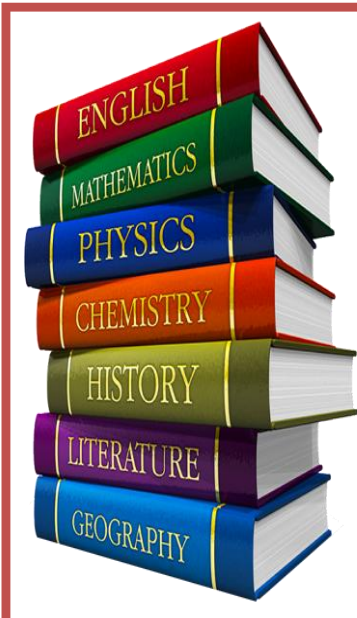


YEAR 7



Term 1 Exam
2017-2018

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O B J E C T I V E S

CONTENTS

1) Arabic

2) Sharia

3) Hum Arabic

4) Home Economics

5) Art

6) P.E

7) English

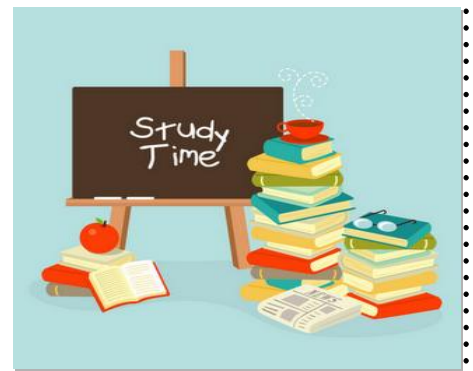
8) Hum English

9) Mathematics

10) Science

11) ICT

12) Robotics



Teacher's name : ---faheema- Subject: -arabic-----Year group:7 -----

No.	Term 1 objectives:
1	أن تكتب نصاً تفسيرياً أو وصفيًا
2	أن تتعرف على سمات النص المعلوماتي والنص التفسيري والوصفي
3	أن تطبق ما درسته من قواعد في الفصل الأول
4	أن تجيد التمييز بين الهمزة المتوسطة على الألف الواو – الواو أن تكتب ما يملي عليها كتابة صحيحة .

Max. number of objectives is 5 objectives.

No of assessments during the term (without including the end of term exam) عدد الاختبارات خلال الفصل ما عدا نهاية الفصل	2
Total mark for each assessment (every assessment is out of what) درجات الاختبارات	30
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

النص المعلوماتي – النص التفسيري والوصفي
القواعد :

الفعل المبني للمجهول والمبني للمعلوم
اللازم والمتعدي

الجملة الإسمية وأنواع الخبر

الجملة الفعلية وأنواع الفاعل

الإملاء

الهمزة المتوسطة : (على الواو – الألف – الياء)

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

Teacher's name: ميمونة محمد Subject: التربية الإسلامية Year group: السابع

No.	Term 1 objectives:
1	أن تفسر آيات سورة المؤمنون تفسيراً صحيحاً. وتتحدى بأداب التلاوة.
2	أن تبيين فضل صلاة الجماعة وفضل صلة الرحم والنهي عن الغضب من خلال أحاديث أبي هريرة رضي الله عنه.
3	أن توضح أقسام التوحيد وأهميته ودليله وشروطه.
4	أن تستعرض أحكام الغسل وأحكام المسح على الخفين
5	أن تتبع أحداث غزوة الأحزاب، وتتعرف على قصة أبي البشر آدم عليه السلام.

Max. Number of objectives :

No of assessments during the term (excluding the end of term exam)	Assessment 1 Assessment 2
Total mark for each assessment (every assessment is out of what)	Total (40) Assessment 1 (20) Assessment 2 (20)
No of assessments needs to be included in end of term 1 exam timetable	تحريري 40 تلاوة 10
Duration of end of term exam/exams minutes

Topics and units covered/ Studying material/Any other information

<ol style="list-style-type: none"> 1- الشفهي (أحكام الميم الساكنة، تلاوة سورة الفرقان 1-34، حفظ سورة المزمل) 2- صفات المؤمنين. 3- فضل صلاة الجماعة. 4- التوحيد. 5- المسح على الخفين. 6- الغسل. 7- غزوة الأحزاب. 8- أبو البشر آدم عليه السلام. 9- تلاوة القرآن الكريم. 10- فضل صلة الرحم. 11- النهي عن الغضب. 12- حقيقة الموت.



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Teacher's name : هاجر أحمد Subject: - علوم اجتماعية Year group:7 -----

No.	Term 1 objectives:
1	أن تتعرف الطالبات على قطر في العصور القديمة
2	أن تذكر الطالبات الحضارات القديمة التي قامت في منطقة الخليج العربي
3	أن تحدد الطالبة الموقع الفلكي_الجغرافي_ الحدود والمساحة لدول الخليج العربي
4	أن تتعرف الطالبة مظاهر السطح_ المناخ – موارد المياه في دول الخليج العربي

Max. number of objectives is 5 objectives.

No of assessments during the term(without including the end of term exam) عدد الاختبارات خلال الفصل ما عدا نهاية الفصل	2
Total mark for each assessment (every assessment is out of what) درجات الاختبارات	20+10
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

(الوحدة الأولى) (قطر في العصور القديمة)

_الدرس الأول:(قطر في العصور القديمة من صفحة 10 الى 16)
_الدرس الثاني:(الحضارات القديمة في منطقة الخليج العربيمن صفحة 21 الى 25)

(الوحدة الثانية) (السمات الطبيعية لمنطقة الخليج العربي) (ملزمة الدروس المضافة)

الدرس الأول): (الموقع الفلكي والجغرافي وأهميته المساحة والحدود_ ومظاهر السطح من صفحة 33 الى
(41

الدرس الثاني): (المناخ الحياة النباتية والحيوانية_ موارد المياه في منطقة الخليج العربيمن صفحة 46 الى 51

Teacher's name : سارة إبراهيم

Subject: الاقتصاد المنزلي

Year group: السابع

No.	Term 1 objectives:
1	أن تتعرف على أدوات الخياطة والتطريز المختلفة وطرق استخدامها.
2	أن تتقن غرزة السراجة والسراجة الزخرفية.
3	أن تنفذ أنواع أخرى مختلفة من الغرز كالفرع والسلسلة والبطانية ورجل الغراب .
4	أن تطبق ما تم دراسته من غرز في عمل مشروع كتابلوه أو تطريز على تيشيرت .

طريقة التقييم :

تقيم الطالبات طوال الفصل الدراسي على إحضار الأدوات والمشاركة الصفية وإتقانها للغرز. أما التقييم النهائي فيشمل ملف الإنجاز والمشروع .



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Teacher's name: **Soha Eid** Subject: **Art & Design**

Year group: **7**

No.	Term 1 objectives:
1	Colour Theory Colour Wheel
2	National Day design(competition)

Max. Number of objectives is 5 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 (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	60 minutes

Topics and units covered/ Studying material/Any other information

Resources needed for assessment 1 & 2:

- 1. (Colour Wheel)**
Using Acrylic colours and sketch book
- 2. (National Day design(competition)**
Using pencil and acrylic colours colours.



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Teacher's name: Hoda saied Subject:P.E.....
Year7

Year group:

No.	Term 1 objectives:
1	To demonstrate passing, dribbling and shooting skills in basketball.
2	To participate in small games
3	To identify the main rules of the game
4	To Practice using her hands in a correct way while running.
5	To practice the coordination between hand and leg movement while running.

Max. Number of objectives :5.....

No of assessments during the term (excluding the end of term exam)	Assessment 1 Fitness: Assessment 2 Basketball
Total mark for each assessment (every assessment is out of what)	Total (30) Assessment 1 (15) Assessment 2 (15)
No of assessments needs to be included in end of term 1 exam timetable	0
Duration of end of term exam/exams0.. minutes

Topics and units covered/ Studying material/Any other information

Basketball

- Passing - chest, bounce
- Dribbling - strong hand, alternate
- Conditioned Mini-games, - 3v3, 4v4
- Shooting - B.E.E.F
- Rules and concepts - basic attack & defense
- Mini-games - 3v3, 4v4

No.	Term 1 Exam objectives:
1.	To respond to an unseen text, showing understanding and the ability to work out the meaning of unfamiliar words and analyse how effect is created.
2.	To demonstrate writing skills with a focus on clear sentence structure and the correct use of spelling, punctuation and grammar.

No of assessments during the term (excluding the end of term exam)	Assessment 1 - Writing Assessment 2 – Speaking & Listening
Total mark for each assessment (every assessment is out of what)	Assessment 1 (25) Assessment 2 (20)
No of assessments needs to be included in end of term 1 exam timetable	1
Duration of end of term exam/exams	1 hour and 30 minutes

Topics and units covered/ Studying material/Any other information

Reading: Students have been reading *Bridge to Terabithia* as their class reader this term. They have also read a variety of texts with an emphasis on inferring meaning and analysing effects of language.

Writing: Students have completed several pieces of writing focusing on technical accuracy (spelling, grammar, punctuation, sentence structure and organization of ideas).

Speaking: Students have completed a speaking and listening presentation that focuses on cohesion of ideas and developing clear spoken English.

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.

For individual 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 and for homework.

They can also practice their reading and analysis skills via Read Theory.



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Teacher's name: Ms Holly

Subject: Humanities English
group: 7

Year

No.	Term 1 objectives:
1	To demonstrate the skills required to use a map accurately
2	Identify and Evaluate primary and secondary sources
3	Explain the Battle of Hastings

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

- How people are connected around the world:
Scale/ Compass point/ Grid reference/Map Key: Describing & using these 4 key parts of the map to find locations (p.34-39, 42-43)
- Sketching maps: Draw map of the school or one/two surrounding streets, including map key, scale, compass point, and/or grid reference. (p.28-33)
- Students have class notes and handouts on these topics as well.

History

- Identify/Evaluate Primary & Secondary Sources: Define & identify different primary & secondary sources. Formulate questions about sources (p.7-9 text)
- Three claimants to the throne (1066): Understanding causes & effects for wars in the Middle Ages (p.52-57)
- Why did William win the Battle of Hastings: An in depth case study of a fight over power (p.56-59)
- Why did William win the Battle of Hastings (assessment) Using primary sources to find the truth about the Battle of Hastings. (p. 64-71)
- William's problems: Rebellions that William faced in taking control of England (p. 72-74)
- How William gained control- The Harrying of the North (p. 75, 80-81)

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



أكاديمية الأرقام للبنات
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Teacher's name: Ms Fareena, Ms Hagar Subject: Mathematics Year
group:7

No.	Term 1 objectives:
1	To add and subtract integers, multiply & divide whole numbers by 10,100, place value , rounding, estimating, factors, primes ,HCF and LCM, squares and square roots and order of operations
2	To simplify algebraic expressions, solving simple equations, representing and graphing linear functions
3	To reflect, rotate and translate different shapes, properties of quadrilaterals, solid shapes, metric units and reading scales and collecting and displaying data

Max. Number of objectives is 3 objectives.

No of assessments during the term (not including the end of term exam)	2
Total mark for each assessment	30
No of exam papers to be included in end of term 1 exam timetable	1
Duration of end of term exam/exams	1.5 hours

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

Numbers:

- Place value
- Multiply & divide whole numbers by 10,100
- Rounding
- Estimating ,order of operations
- Adding and subtracting integers
- Factors, Primes, HCF and LCM
- Square and square roots

Algebra

- Expressions
- Simplifying expressions
- Expanding two linear expressions
- Solving simple equations
- Simple functions
- Graphs of linear functions

Geometry

- Transformations
- Two dimensional shapes



أكاديمية الأرقام للبنات
A.A. - Arqam Academy For Girls

- **Properties of quadrilaterals**
- **Solid shapes**
- **Metric system**
- **Reading scales**

Data Handling

- **Collecting data**
- **Organizing and displaying data - Pictogram , Bar chart , Pie Chart**

Text Book Pages: 2 to 79

Questions from all the strands-number, algebra, geometry and Data will be there for the test. Refer notebook, text book and worksheets and math booklet. Practice on numbers, algebra and geometry are given in the booklet. Revision sheets for the exams will be given.

Use the website Math-Aids.com, math-drills.com to print & practice worksheet with answers.

Teacher's name: Ms. Reham, Ms. Amina & Ms. Rihab

Subject: Science

Year

group: 7

No.	Term 1 objectives:
1	Understand the effects of forces on moving objects; describe how to measure forces; explain the difference between balanced and unbalanced forces; describe the effect of balanced forces and unbalanced forces; describe the effect of friction on moving objects; understand how to reduce friction; describe how friction can be useful or harmful; explain the link between gravity, mass, and weight, describe why your weight can be different on different planets; describe terminal velocity and explain how and why the speed of a skydiver changes; explain what happens when you stretch a spring and what is meant by tension; explain the elastic limit; explain why things float or sink with reference to up thrust and gravity and why some objects move in circles- centripetal forces. Label the various forces on the diagrams given.
2	Use ideas about particles to explain the behavior of substances in the solid, liquid and gas states. Compare the arrangement and properties of particles in solids, liquids and gases. Explain changes of state namely melting, boiling, freezing and condensation using ideas about particles. Describe how melting point, freezing point and boiling point of substances help to identify substances. Use particle theory to explain dissolving with emphasis on key words -dissolve, solute, solvent, solution, saturated, solubility
3	Recognize leaves, stems, and roots, and know their functions.
4	Identify the seven characteristics of living things; recognize these characteristics in familiar and unfamiliar organisms; recognize four types of micro-organism- algae, bacteria, fungi and virus and their characteristics; recognize that microorganisms can be useful; recognize the importance of Louis Pasteur's studies and pasteurization ; know how micro-organisms are used in food production; understand how we make food last longer; understand what is meant by an 'infectious disease'; give some examples of diseases caused by micro-organisms; how they are spread and suggest how to avoid infections.
5	Identify and choose apparatus to be used in scientific investigations; understand why questions, evidence and explanations are important in science; understand the steps involved in planning an investigation and how to present evidence in tables and graphs. Identify the variable to change, measure and to be controlled. Practice drawing and interpreting graphs, drawing a line of best fit; compare continuous and discrete variable and to know to select which graph to draw. Practice making conclusions from data.

No of assessments during the term (excluding the end of term exam)	Assessment 1: Physics Assessment 2: Chemistry
Total mark for each assessment (every assessment is out of what)	Assessment 1 (29) Assessment 2 (30)
No of assessments needs to be included in end of term 1 exam timetable	1
Duration of end of term exam/exams	1 hour and 30 minutes

Topics and units covered/ Studying material/Any other information

Please study from the textbook the following units:

Physics:

- Unit 1 – Forces (1.1, 1.2, 1.3, 1.4, 1.6, 1.8, 1.9, 1.10)

Chemistry:

- Unit 1 – States of matter (1.1, 1.2,1.3, 1.4, 1.6, 1.7,1.8)

Biology:

- Unit 1 – Plants (1.1, 1.2)
 - Unit 3 – Cells and organisms (3.1, 3.2, 3.3, 3.4, 3.5, 3.7)
- **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.**
 - Study from the worksheets, homework sheets and the copybook for your end of term exam.
 - Practice labelling the different forces of the pictures provided.
 - Practice drawing the arrangement of particles in the three states of matter
 - Practice questions based on scientific investigation; selecting, drawing and interpreting graphs- labelling the axis, selecting suitable scale, plotting and drawing a line of best fit.
 - Revise thoroughly the various concepts learnt and find their applications in daily life.

Teacher's name: **Salwa Rostom**

Subject: **ICT**

Year group: **Year 7**

No.	Term 1 objectives:
1	Identifying the types of the computer and the computer components.
2	Identify and Discuss the computer hardware with input and output devices and software with user interfaces.
3	Understand how to convert from binary to decimal and vice versa.
4	Discuss the advantages and disadvantages of search engines and social networks.
5	Expressing creativity by designing a story using Alice – programming.

No of assessments during the term (excluding the end of term exam)	Assessment 1 Assessment 2
Total mark for each assessment (every assessment is out of what)	Total (30%) Assessment 1 (15%) Assessment 2 (15%)
No of assessments needs to be included in end of term 1 exam timetable	1
Duration of end of term exam/exams	50 minutes

Topics and units covered/ Studying material/Any other information

Introduction to Computer -

- What is the computer.
- Basic components of the computer.
- Types of computers.
- Input/output devices.
- User Interface characteristics.
- Data processing (IPO)

Data representation

- Binary numbers
- Conversion from decimal to binary numbers.

Communication

- Search engines and Social Networks

Introduction to Programming

- What is Alice programming
- Basic objects using Alice
- Basic objects animation using Alice built-in methods.

Teacher's name : EMAN MOHAMED Subject: بحث علمي و روبوت Year :

7

No.	Term 1objectives:
1	خطوات البحث العلمي (العنوان – المقدمة – الاهداف – الأهمية – المشكلة – السؤال).
2	تابع خطوات البحث العلمي (الإطار النظري – الفرضيات – أدوات جمع البيانات – توثيق المراجع).
3	تركيب الروبوت و التعرف على خصائصه و مكوناته.
4	برمجة الحركة للروبوت للتحرك بمهام مختلفة.

أوراق عمل و تدريبات عملية للروبوت من مهارات في التركيب و البرمجة	15%
تحقق خطوات البحث العلمي	15 %
الإختبار النهائي للروبوت و البحث العلمي بالفصل الاول	50 %

Topics and units covered/ Studying material/Any other information

المواضيع الداخلة باختبار نهاية الفصل

البحث العلمي ::

- عنوان و سؤال البحث.
- مشكلة البحث و أهميته.
- أهداف البحث و الخلفية النظرية.
- فرضيات البحث و أدوات جمع البيانات.

الروبوت :

- 1- اكتساب مهارات التركيب من خلال تركيب نماذج مختلفة.
- 2- برامج متنوعة على مهام الحركة.