

---

To: Year 10 Parents,

**RE: CURRICULUM NEWSLETTER**

Date: 7<sup>th</sup> October

**Our Academy Core Priorities** 1st Safeguarding, 2nd Teaching and Learning

**Our Key Tarbeya Theme** - A Culture of Respect

**Our Key Current Target** - Ensuring that use of Microsoft 365 is an integral part of teaching and learning in every lesson

Dear Parent/Guardians,

Welcome to the Curriculum newsletter outlining what your child will be studying this week at Al Jazeera Academy. We also include in this letter each week some important reminders along with an update on some of the key Secondary School issues in learning and some of the achievements of our young people.

As per my previous letter please do ensure your children are arriving at school on time daily as this has a huge impact on their learning and potentially their results this year. With mid semesters around the corner it is imperative that students are in school on time and attending all lessons. In addition, please encourage your children to bring their tablets into school as they will be using them more often in class but also completing a number of the mid semester assessments using tablets. Your anticipated support with this is highly appreciated.

As a reminder please note that all assessment reports this year will be delivered through the parent app and no school reports will be printed. Please come into school and seek advice on how to download and set this up. The reception staff will be happy to assist you.

A big thank you to Leon and the business department for organizing the Sugar and Spice visit for years 10 and 11. We are currently promoting Pink October raising money for Breast Cancer and are looking forward to numerous events.

For further details about this weeks events please see below.

Subject	Week Commencing 7 <sup>th</sup> October 2018
<b>Maths</b>	<p>This week your child will be learning to use a sample space diagram, to find the probability of mutually exclusive outcomes and events and to estimate the probability from experimental data.</p> <p>The home learning this week will be to:  <a href="https://app.myimaths.com/myportal/library/15/152/1600">https://app.myimaths.com/myportal/library/15/152/1600</a></p>
<b>English</b>	<p>This week your child will be learning to interpret information texts.</p> <p>The home learning this week will be to complete the questions about the information text.</p>
<b>English First Language</b>	<p>This week your child will be learning to understand the elements of language analysis.</p> <p>The home learning this week will be to complete the Past Paper Section A.</p>
<b>Biology</b>	<p>This week your child will be learning:</p> <p><b>2.46</b> describe the structure of the thorax, including the ribs, intercostal muscles, diaphragm, trachea, bronchi, bronchioles, alveoli and pleural membranes</p> <p><b>2.47</b> understand the role of the intercostal muscles and the diaphragm in ventilation</p> <p>The home learning this week will be to:            Complete appropriate section in their homework booklet</p>
<b>Chemistry</b>	<p>This week your child will be learning:</p> <p><b>Section 1: Principles of chemistry</b></p> <p>(a) States of matter</p> <p>(b) Elements, compounds and mixtures</p> <p>(e) Chemical formulae, equations and calculations</p> <p>Consolidation and assessment</p> <p>The home learning this week will be to:            Complete appropriate section – Principles of chemistry homework booklet</p>
<b>Physics</b>	<p>This week your child will be learning:</p> <p><b>3.12</b> explain some of the uses of electromagnetic radiations, including: radio waves: broadcasting and communications. microwaves: cooking and satellite transmissions. infrared: heaters and night vision equipment. visible light: optical</p>

	<p>fibres and photography. ultraviolet: fluorescent lamps X-rays: observing the internal structure of objects and materials, including for medical applications. gamma rays: sterilising food and medical equipment</p> <p><b>3.13</b> explain the detrimental effects of excessive exposure of the human body to electromagnetic waves, including: microwaves: internal heating of body tissue, infrared: skin burns ultraviolet: damage to surface cells and blindness, gamma rays: cancer, mutation and describe simple protective measures against the risks</p> <p>The home learning this week will be to: Complete section 3 – Waves properties in their homework booklet</p>
<b>ICT</b>	<p>This week your child will be learning to understand and discuss the features of digital devices (portability, performance, storage, user interface, connectivity, etc).</p> <p>Home Learning: Identify the features of digital devices in different appliances at home. Read through notes and text book in preparation for in-class short tests.</p>
<b>Business Studies</b>	<p>Your child will learn about: Public Corporations</p> <p>They will understand the features of public corporations; how ownership, control and other features apply to public corporations. In addition, students will develop arguments for/against public ownership with contrasting point of view (privatisation).</p> <p>Home Learning: Exam questions, multiple choice questions and textbook case study: Airport Privatisation (on page 40-41) Edexcel iGCSE Student Book.</p>
<b>History</b>	<p>This week your child will be learning: 1.3 challenges to the Weimar Republic from left and right</p> <p>The home learning this week will be to: consolidate learning from class :</p>
<b>Development Studies</b>	<p>This week your child will be learning: To realise the importance of education to development, the difference between formal &amp; informal education and the success of one of the Millennium development goals to achieve universal primary education</p> <p>The home learning this week will be to: complete an exam question:</p>
<b>Art</b>	<p>This week your child will be learning:</p> <p>To work on attainment target 01 and look at different viewpoints for still life</p> <p>The home learning this week will be to: to do the cover page and artist research page</p>

<p><b>GCSE Religious Education</b></p>	<p>This week your child will be learning: the nature of God in Islam, in particular looking at the qualities of Allah.</p> <p>The home learning this week will be to: practice the set exam questions testing understanding (AO1):</p>
<p><b>Psychology</b></p>	<p>This week your child will be learning about Gunderson <i>et al.</i> (2013) study: use APFC framework for description then evaluate using strengths and weaknesses.</p> <p>The home learning this week will be to complete the correlation task using self report data.</p>
<p><b>Global Perspectives</b></p>	<p>This week your child will be learning: how to carry out research carefully and cite sources</p> <p>The home learning this week will be to: research practice cases</p>
<p><b>Arabic</b></p>	<p>This week your child will be learning:</p> <p style="text-align: center;">النص الأول مباراة تسبب حرباً النص الثاني التعصب الرياضي الأفعال الخمسة</p> <p>The home learning this week will be to:</p> <p style="text-align: center;">كتابة مقال عن الآثار السلبية للتعصب الرياضي</p>
<p><b>Islamic</b></p>	<p>This week your child will be learning:</p> <p style="text-align: center;">درس: أحكام الزواج / صفحة 65 : 79</p> <p>The home learning this week will be to:</p> <p style="text-align: center;">إجابة أسئلة الكتاب صفحة 78</p>

## 1. Some Key Reminders

Mid Semester Tests will be held the first week after the holidays from the week beginning 28<sup>th</sup> October. More details will be sent later this week.

There will also be practicals and projects involved for some subjects.

## 2. School Events

The use of the online OWLTS system has been implemented over the past week in Maths, Science, Arabic and English lessons with many students now bringing in their tablets and using them during the lessons. Please do support us by ensuring your child brings in their tablets daily fully charged and ready for use in lessons. Tablets are expected to be used by students from Years 7 to 10.



## Sugar and Spice Visit

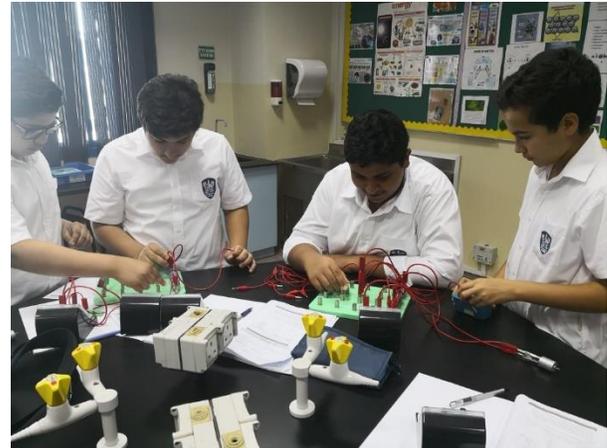
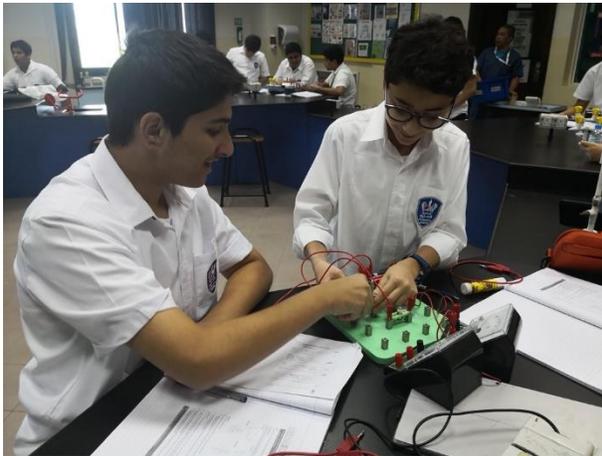
The owners of Sugar and Spice came in and held a talk with our Year 10 and 11 Business Studies students on Sunday 30<sup>th</sup> September. One of our students said the following:

*"I thought it was very good because he started off with nothing and he had only a couple of recipes that he used to do with his friends. Then he started baking because of the money he was provided from his partner to start up his business. He is not a franchise and he is doing this by himself so it helps me to think of how I can start up a business on my own. It gives me hope that I can also do something like this too"* Faisal Ahmed- 11BY



## Year 9 Science

A fun and engaging lesson was observed with the Year 9 Science group. Students were involved in working out voltage and current variations in series and parallel circuits in Ms Atikas lesson.



## Year 12 Careers

On Wednesday, a representative from Glorious Wings came in to speak to the year 12 students about careers as a commercial pilot. Ms Chantal Soudi gave a 25 minute presentation to the year 12 students and explained the requirements of the job as well as details about the programme “Glorious Wings” offer to students interested in this career. Glorious Wings is a company that sends students to Europe for their pilot training. She then ran a short question and answer session with particular interest from the boys.

### 3. Coming Events for the Secondary School

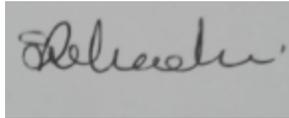
October- Pink October Month Activities continue with the Girls Secondary.

W/C 28<sup>th</sup> October - Eco Week

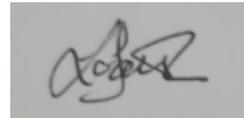
W/C – 4<sup>th</sup> November – Science Week

We hope you have enjoyed our weekly letter and look forward to receiving your feedback.

Yours sincerely,



Samira Rokadia  
Deputy Head of Secondary (Academic)



James Batts  
Head of Secondary