
To: Year 11 Parents,

RE: CURRICULUM NEWSLETTER

Date: 1st October

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

Our Key Tarbeva Theme - Character Lives In My Behaviour (**CLIMB**), A Culture of Respect and developing Self Esteem.

Our Key Current Target - Developing Globally Competent Learners

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.

I would just like to take this opportunity to remind you just how important it is for your child to be a regular attender of school and be in school on time. Just two weeks missed of school is the equivalent of a 90% attendance rate which could affect your child's progress this year. With mid semesters looming I would urge you to highlight the importance of attending school with your child/children.

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.

Finally, please ensure your child/children come to school in the correct uniform and they come to school properly equipped and eager to learn. No thobes or jogging style trousers are acceptable for the boys. We have a strict policy on uniform this year which may result in your child being sent home. We thank you in anticipation of your support.

Subject	Week Commencing 30 th September
<p>Maths</p>	<p>This week your child will be learning: IGCSE retake: Number and Algebra topics from past paper questions AS Maths: discriminant, curve sketching The home learning this week will be to: IGCSE retake: IGCSE booklet - past papers AS Maths: https://app.myimaths.com/myportal/library/15/161/1722#collapse6</p>
<p>English</p> <p>English First Language</p>	<p>This week your child will be learning to understand and respond in writing to a range of English texts.</p> <p>The home learning this week will be to write an e-mail to a friend about moving to a new home.</p> <p>E1: This week your child will be learning to recap the features of rhetoric devices in order to prepare for section B of the IGCSE English Paper.</p> <p>The home learning this week will be to refer to Malala's speech in the English textbook on page 128 and identify all the rhetoric devices she uses in the text.</p>
<p>Biology</p>	<p>This week your child will be learning: INHERITANCE</p> <p>3.23 understand that division of a diploid cell by mitosis produces two cells which contain identical sets of chromosomes</p> <p>3.24 understand that mitosis occurs during growth, repair, cloning and asexual reproduction</p> <p>3.25 understand that division of a cell by meiosis produces four cells, each with half the number of chromosomes, and that this results in the formation of genetically different haploid gametes</p> <p>3.26 understand that random fertilisation produces genetic variation of offspring</p> <p>3.27 know that in human cells the diploid number of chromosomes is 46 and the haploid number is 23</p> <p>3.28 understand that variation within a species can be genetic, environmental, or a combination of both</p> <p>3.29 understand that mutation is a rare, random change in genetic material that can be inherited</p>

	The home learning this week will be to revise content taught so far for mini-quiz
Chemistry	<p>This week your child will be learning:</p> <p>2.25C explain the uses of aluminium, copper, iron and steel in terms of their properties</p> <p>the types of steel will be limited to low-carbon (mild), high-carbon and stainless</p> <p>2.26C know that an alloy is a mixture of a metal and one or more elements, usually other metals or carbon</p> <p>2.27C explain why alloys are harder than pure metals</p> <p>The home learning this week will be to:</p> <p>Revise content taught so far for mini-quiz</p>
Physics	<p>This week your child will be learning:</p> <p>6.14 describe how the force on a current-carrying conductor in a magnetic field changes with the magnitude and direction of the field and current</p> <p>6.15 know that a voltage is induced in a conductor or a coil when it moves through a magnetic field or when a magnetic field changes through it and describe the factors that affect the size of the induced voltage</p> <p>6.16 describe the generation of electricity by the rotation of a magnet within a coil of wire and of a coil of wire within a magnetic field, and describe the factors that affect the size of the induced voltage</p> <p>The home learning this week will be to revise content taught so far for mini-quiz</p>
ICT	<p>This week your child will be learning about the impact of the internet on society of the ability of individuals to have less-restricted access to networks at any time. They will also explore the reasons for the gap between information rich and information poor societies.</p> <p>Home Learning: Identify the factors that cause the digital divide and possible solutions to bridge the gap. Read through notes and text book in preparation for in-class short tests.</p>
Business Studies	<p>Your child will learn about: Break-Even Analysis</p> <p>They will understand the concept of break even, the calculation and the break-even level of output. They will also be able to analyse and evaluate the advantages and disadvantages of a business using a break-even analysis.</p> <p>Home Learning: Multiple-choice questions and case studies (exam practice)</p>

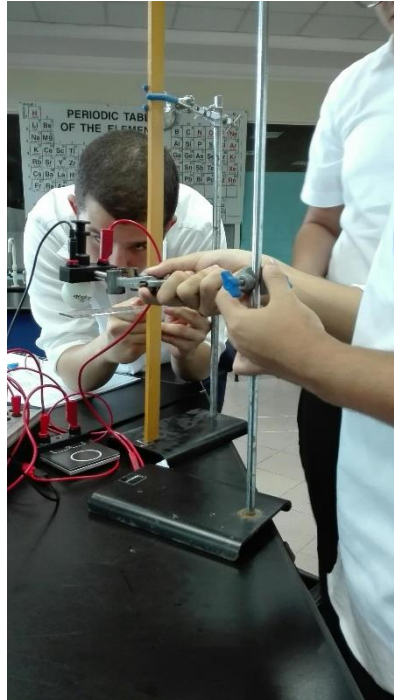
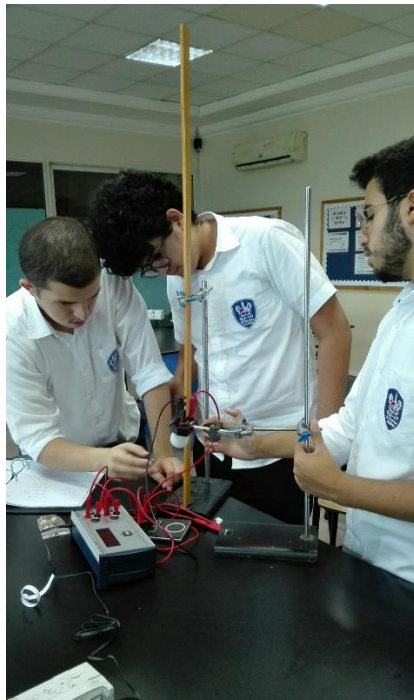
<p>History</p>	<p>This week your child will be learning reasons for the development of the Red Scare in the USA in the years after 1945.</p> <p>The home learning this week will be to: answer questions from the textbook to reinforce learning.</p>
<p>Art</p>	<p>This week your child will be learning: Will be working on their personal studies for their course work Observational drawings and artist research</p> <p>The home learning this week will be to: Research</p>
<p>GCSE Religious Education</p>	<p>This week your child will be learning: know and understand religious and non-religious beliefs/teachings about the origins of the universe and know and understand religious and non-religious beliefs and teachings about the nature of human beings</p> <p>The home learning this week will be to: complete written tasks and answer questions that support the learning</p>
<p>Psychology</p>	<p>This week your child will be learning to evaluate the use of CBT to treat addictions.</p> <p>The home learning this week will be to complete evaluation (AO3) for CBT and DRUG therapies.</p>
<p>Global Perspectives</p>	<p>This week your child will be researching and writing their section of the team project</p> <p>The home learning this week will be to: write more of their individual report</p>
<p>Arabic</p>	<p>This week your child will be learning:</p> <p>فهم المقروء عالم الملايس التخطيط لكتابة خطبة عن الاستخدام السليم للجوال</p> <p>The home learning this week will be to:</p>
<p>Islamic</p>	<p>This week your child will be learning: درس: الشُّرك بالله تعالى: أسبابه ومظاهره/ صفحة 44 - 50</p> <p>The home learning this week will be to:</p> <p>إجابة أسئلة كتاب النُّشاط صفحة 20</p>

1. Some Key Reminders

- **Students must bring their tablets to all lessons.** Please ensure that your child has their tablet with them fully charged at all times.
- **Mobile phones are not allowed to be used by pupils in school at any time.** If pupils bring them they must be handed in at the start of the day and collected at the end of the day. Phones will be confiscated if pupils are caught with them.
- **Full School Uniform must be worn at all times.** Thobes and jogging trousers are not allowed. Abayas can be worn but over the full school uniform. Please note that you will be contacted should your child arrive in non school uniform.

2. School Events

Physics AS Boys off to a flying start

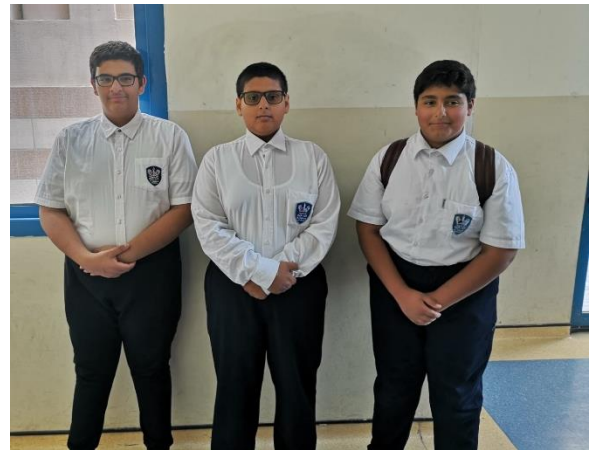


The year 12 Boys studying Physics for AS Level have been carrying out experiments. This experiment was a practical to get a value for gravity

Uniform Standards

With the drive to improve uniform we are really pleased to be seeing students coming into school looking so smart.

Please see the picture of our Year 9 boys modelling the school uniform expectations.



Taalum University Fair

Year 12 students visited the Taalum Careers Fair held at Al Maha Girls school where they attended university stands and gathered information about future university courses and looked at future career opportunities.

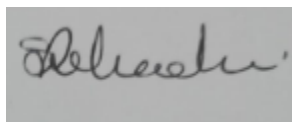
Calendar of event this week:

30th September- Visit from Sugar and Spice for Year 10 and 11 Business Studies students

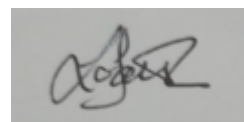
3rd October - year 12 students leading an assembly on the Pink October events for the month ahead.

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