Blended Learning Newsletter

December 2020

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City of Armagh High School

Welcome

Dear Pupils, Parent and Carers,

Welcome to our first blended learning newsletter. Prior to March 2020, the term blended learning was relatively unknown to many of us. Since the national lockdown, educational practices have had to evolve drastically and we, as a school, have travelled a long way in a very short time. In our newsletter you will find a snapshot of some of the outstanding efforts from both our staff and our pupils.

The term "we are all in it together" could not be more fitting in terms of the journey we have travelled and will continue on. As we look forward to brighter days with the hope of "normal" school life returning, one thing we can be certain of, the skills we have all developed and learned from each other will further enhance our learning toolkit and our learning journey as the digital age continues to evolve. I do hope you enjoy our newsletter.

Sincerely,

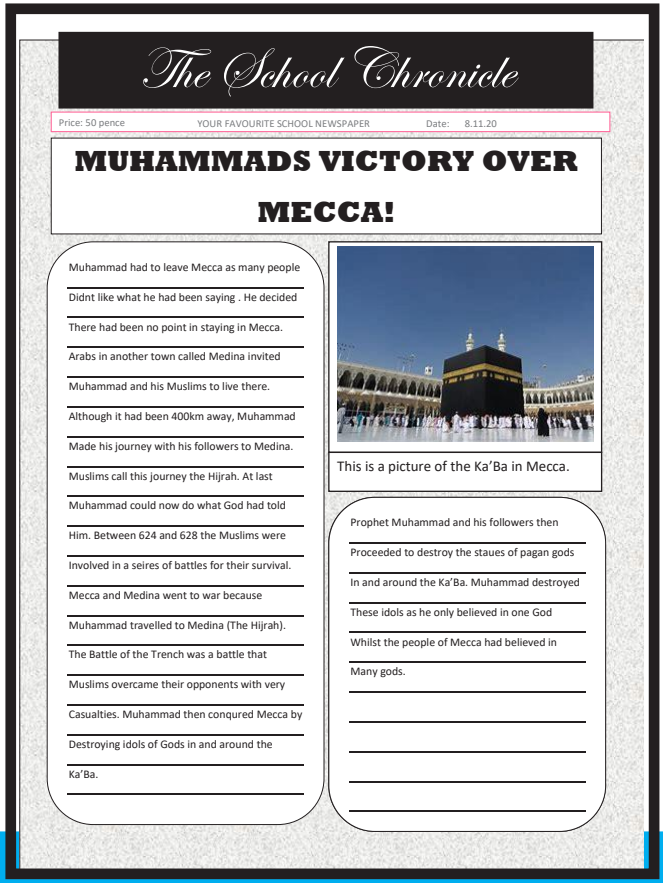
Mr. Douglas

History

In history students can use a variety of interactive tasks to study topics in more depth and broaden their understanding.

Religious Education

In Religious education we are producing animated videos to go over key information for GCSE.



The School Chronicle

Price: 50 pence YOUR FAVOURITE SCHOOL NEWSPAPER Date: 8.11.20

MUHAMMADS VICTORY OVER MECCA!

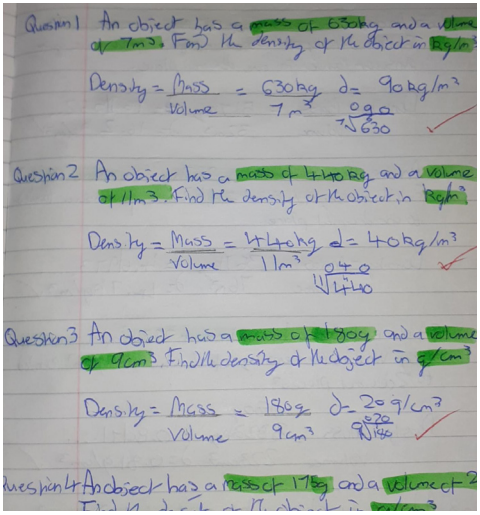
Muhammad had to leave Mecca as many people Didnt like what he had been saying . He decided There had been no point in staying in Mecca. Arabs in another town called Medina invited Muhammad and his Muslims to live there. Although it had been 400km away, Muhammad Made his journey with his followers to Medina. Muslims call this journey the Hijrah. At last Muhammad could now do what God had told Him. Between 624 and 628 the Muslims were Involved in a seires of battles for their survival. Mecca and Medina went to war because Muhammad travelled to Medina (The Hijrah). The Battle of the Trench was a battle that Muslims overcame their opponents with very Casualties. Muhammad then conqured Mecca by Destroying idols of Gods in and around the Ka'Ba.

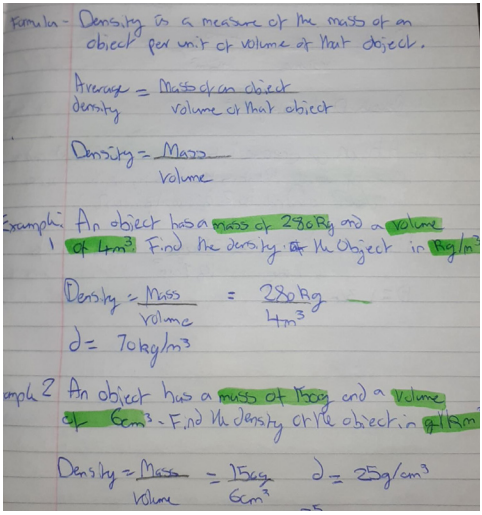
This is a picture of the Ka'Ba in Mecca.

Prophet Muhammad and his followers then Proceeded to destroy the staues of pagan gods In and around the Ka'Ba. Muhammad destroyed These idols as he only believed in one God Whilst the people of Mecca had believed in Many gods.

Maths

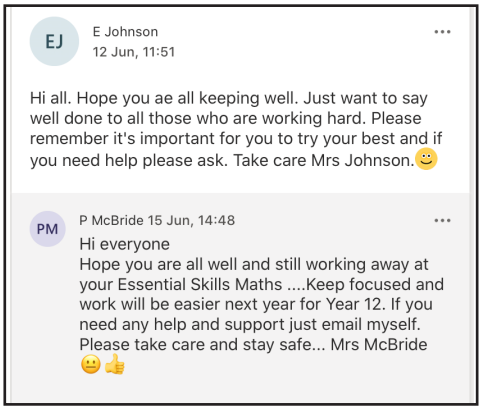
The photos show an example of a pupil's notes and work from Hegarty maths. Hegarty maths is an online website that we are using this year to complement our teaching in school and support pupils at home with their maths. Each homework consists of a 10-minute video and a quiz which teaches, assesses and tracks everything a pupil needs to learn about maths.
In class teaching and online support using one note and Hegarty maths makes up our blended learning approach to maths this year.

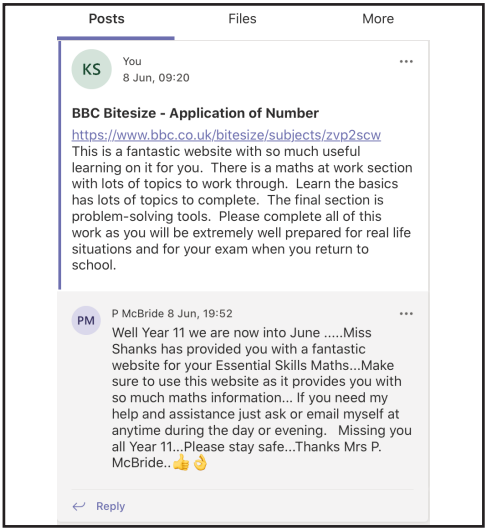




Support from Classroom Assistants

Our support staff helped many of our pupils with their learning challenges too, meaning no child was left behind during lockdown.



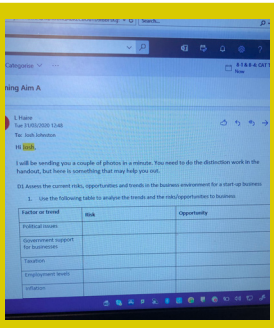


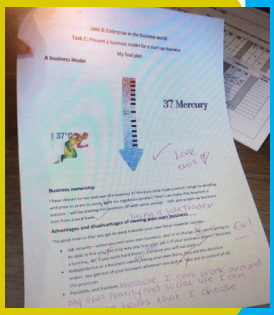
Art and Design

During the period of remote learning, students followed the BBC Wonder Gallery brief, where the tasks were set by a different NI artist each week. Their work was then submitted to the BBC online Gallery.
They also completed a poster project to respond to the corona virus pandemic. These were displayed in their windows to show respect for and to thank our keyworkers and NHS staff. Many also had their posters featured in the local Gazette.

Business Studies

Some of the work produced when students are able to access work on MS Teams. These pictures show tasks emailed to the teacher over lockdown and meaningful feedback was then delivered to individual pupils.





Home Economics

Home Economics students continued to develop their baking and artistic skills over lockdown. Students sent pictures of their amazing creations to Miss Girvan and Mrs Gallagher. They were creatively and professionally presented with a high-level degree of accuracy.

Baked by Natalie Hamill for her brother

Baken by Imogen Finney

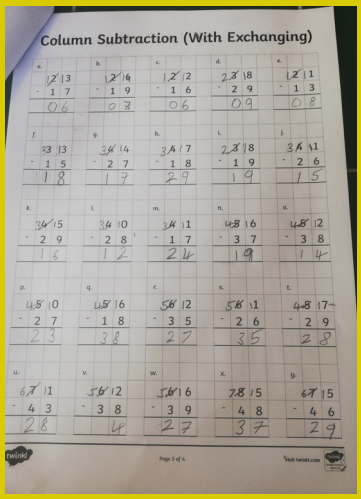
Baked by Leah Rainey

Baked by Rebecca Livingstone

Baked by Joshua Rutherford

Baked by Natalie Hamill

AS/LSC have been using MS Teams Notebook to complete work at home. They have also had access to Hegarty maths - an online website used to complement our teaching in school and Splashmaths to support their learning at home. In class teaching and online support using One Note makes up our blended learning approach to core subjects this year.



Science

In Science, both in class teaching and online support with the aid of One Note, makes up our blended learning approach.

Name: .....

ATOMIC STRUCTURE

1 Use the words in the box to answer the following questions.

electron, neutron, nucleus, proton, shells

(a) The central part of an atom is called the ..Nucleus..

(b) The ..Electron.. has a negative charge

(c) The ..Neutron.. has no charge

(d) The nucleus contains the ..neutrons.. and the ..protons..

(e) Electrons are found in ..shells..

(f) The ..protons.. and the ..nucleons.. have the same mass.

2 An atom contains 32 protons and 48 neutrons.

(a) What is its atomic number? ..32..

(b) How many electrons does it have? ..32..

(c) What is the mass of the atom? ..64.. 80

3 Complete the table to show the missing numbers of particles in the four atoms A, B, C and D.

Atom	Protons	Neutrons	Electrons	Mass
A	20	20	20	40
B	21	24	21	45
C	20	24	20	44
D	19	21	19	40

4 Complete the following paragraph about elements and compounds.

Elements are simple ..substances.. made of the same type of ..atoms.. They cannot be ..broken.. down chemically. There are about ..100.. elements in total.

Most elements are metals. They are ..shiny.. in appearance and are good ..conductors.. of heat and ..electricity..

Compounds are made from ..two.. or more elements chemically ..joined..

Word bank: atom, two, shiny, substances, broken, 100, joined, electricity, conductors

27/28

Well done Martha

NG

Technology and Design

Pupils in Technology and Design have largely not been able to attend the workshop this year due to class sizes being over 10, however the Year 11 class has 10 pupils and are able to be in the workshop. The pictures below show some our pupils in process of manufacturing the top of their stool using a mitre saw to cut the wood and sash clamps and G clamps to apply pressure in the glueing phase.

English

The English department use a combination of MS Team and OneNote to deliver classwork and home learning. Pupils are truly flourishing and are using the blended learning approach to their advantage. IT skills are being used to demonstrate fantastic literacy prowess.

Dates for the Diary

Monday 21st December -	Christmas Holidays
to Monday 4th Janurary	
Tuesday 5th Janurary -	Pupils return to school
Wed 13th & Thurs 14th Janurary -	SEN Annual Review
Week beginning Mon 25th January -	Year 12 Mock Exams
Week beginning Mon 15th February -	Half term pupil holiday
Mon 22nd February-	Pupils return to school
1st - 9th April -	Easter holidays