

26 NOVEMBER 2021

IN THE LOOP

Updates for the Secondary parents of BMIS



OVERVIEW

This week in our BMIS **community**

I'm having one of those Malawi moments this week. You know those moments when you stop to look around and are blown away by just how lucky we are to be living in this country?

I'm listening to the thunder rumble as I'm typing this (it's Thursday evening), and the rain has just started to fall gently. I know that the green season is upon us, when the dusts disperse and the landscapes spring back to life. And that's how I'm feeling about BMIS right now. It's so deeply moving watching our school "spring back to life" and seeing the beaming faces of our students as they enjoy the "normal" and "PC" (pre-covid) things that make BMIS such an incredible place to be.

We had our first house competition this week and it reinforced how important it is for us to come together as a **community**, to build our relationships, have shared experiences, and grow stronger together. I looked around on the pavilion and field, listening to Mr Black's humorous commentary, watching teachers and students dance to the music pumping from the speakers, groups of students singing and chanting and cheering and jumping up and down in excitement, and teachers and students hanging out together and just having fun. It ended with a mini teacher and student match, and it just felt like... family. And just like any family we're not perfect...but as long as we're all committed to kindness and compassion, and experiencing joy and having fun together, then we'll continue to be family.

I'm feeling sentimental this week and feeling the love for our BMIS family, so I'm excited to share how much fun we've been having together, so please grab a "cuppa", settle down, and stay "In the Loop!"


Kathryn Leaper
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- Science fun!
- Y11 Biology
- Rhinos! Lions! Leopards! Elephants!
- Spanish: values, traditions, and culture
- This made me giggle...
- Maths relay!
- Year 10 music extravaganza!
- STUCO door comp
- A reminder we'd love you to join our PTA
- Nottingham Trent University Scholarship
- Put it in your calendar

We didn't
realize we
were making
memories,
we just knew
we were
having fun.

Science fun!

I was so delighted to be invited into the Year 13 Chemistry class last week to observe their IA (internal assessment) experiments in action and to learn more about their passions and interests in chemistry. Thank you for having me Iqra, Aditya, Lorenzo, Faith, and Hana, and thank you for bearing with me as I asked questions to understand your IAs that little bit more. I didn't take Chem in my senior years, so it took a little longer to help me understand! Our students have shared a little more information below - enjoy!

For my internal assessment I am measuring the effect of temperature on the buffer capacity of the solution sodium ethanoate. A buffer is a solution that resists changes in pH when small amounts of strong acid and base are added. Buffers are essential in many biochemical processes in our body for example our blood which is an example of a complex natural buffer. Iqra Tayub



For my IA I am looking at Voltaic Cells and how the concentration of a solution affects the voltage output. I am trying to create a battery using iron and magnesium to investigate if they are a better option for batteries in the future. Aditya Chockalingam



My IA is about finding the rate of a gas-solid reaction, specifically magnesium and hydrochloric acid. I gained interest in this topic when I found how much complex maths is required to find what seems like a very simple answer, and that always fascinated me. Lorenzo Parisotto

Faith Mbozi is Investigating the effects of temperature on the equilibrium of the reaction between potassium dichromate and sodium hydroxide using the Beer Lambert's Law.

For my internal assessment in Chemistry I was inspired by Vitamin C content in foods. You aren't consuming as many vitamin C's as you think you are. The reason is that the storage methods and cooking methods of foods with vitamin C can reduce the vitamin C content of foods. In order to test the effect of temperature on the vitamin C content of foods, I decided to carry out a redox titration experiment. To put it simply, I am going to drop iodine solution into lemon juice at different temperatures and count how many drops it takes for the colour to change, which will indicate the concentration of vitamin C. I hope my experiment findings can help others and myself change the storage and cooking methods of foods to conserve the vitamin C content of the food. Hana Cho



Y11 Biology

Students were having fun in Biology last Friday making DNA models in class! I came in at the tail end of the lesson but it was great to see the hands on approach to learning.



Rhinos! Lions! Leopards! Elephants!

House competitions are back with a bang! We had our first house football competition yesterday where Years 7-9 and Years 10-13 students competed against each other for house points (and glory!). It was such a buzz watching the action packed games, listening to our students chant and support their teams, and just seeing the strong sense of BMIS **community**. It was such a close competition as well, with only one point difference between fourth and a tied second and third place. But the mighty LIONS came out on top this time! Congratulations Lions, and congratulations to everyone for giving it your all and making it such a fun afternoon!



Spanish: traditions, values, and culture

Ms Constenla brought some artefacts into the Year 11 Spanish classroom last week as a provocation for the students' inquiry into the traditions and values in various Spanish speaking cultures. Check out some of the pics below - we were particularly loving the hat!



This made me giggle...

I love seeing our students having a bit of fun!



More wonderful moments this week...

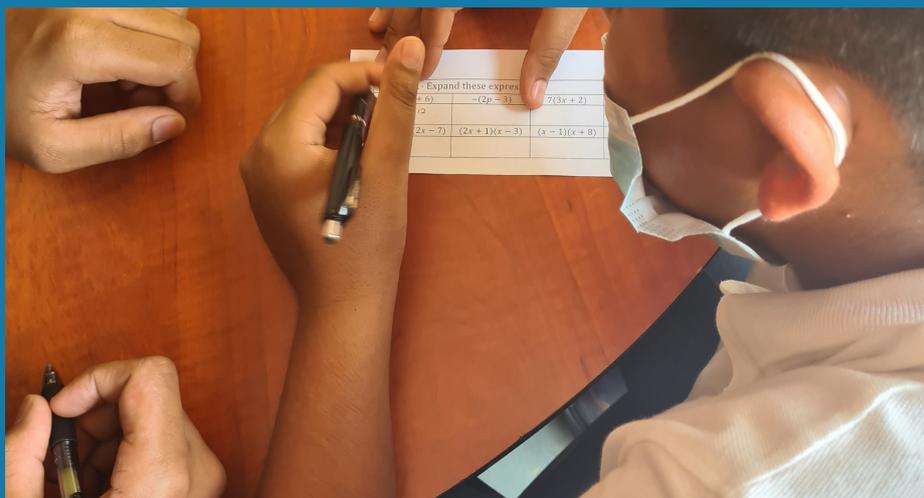
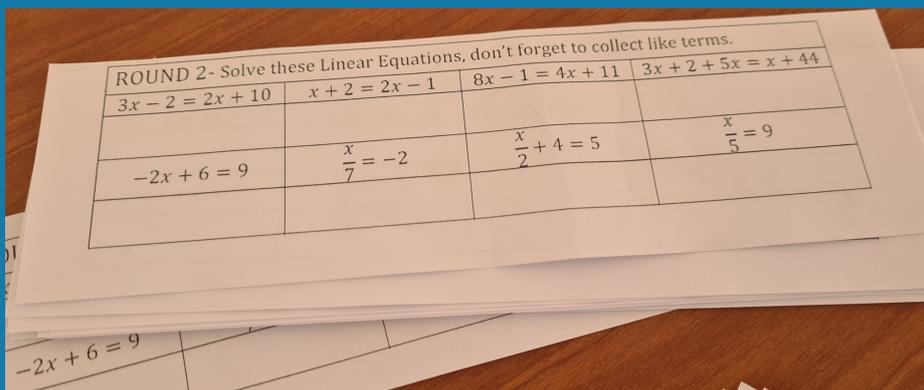
I received such a lovely email from Samantha Phipps this morning, sharing pictures and a message about her Year 7 English class. She shares:

They are creating a recipe for Liquorice Bootlaces using the information from the book and they're doing such an amazing job. They're so focused and it's just magical. Perfect Friday!



Maths relay!

It was a lot of fun to watch Year 9 students engage in a Maths relay during their lessons. Students paired up and were racing against each other to complete a series of maths challenges. Each round was checked by their teacher Mr Gilbert, before moving onto the next. What I really loved seeing was students working in partnership to problem solve and apply their learning. Visible thinking skills were evident, and there were lots of learning conversations between partners to arrive at a solution!



Year 10 music extravaganza!

OH.MY.GOODNESS. If you didn't make it last night to the Year 10 music performance, you seriously missed out. It was, quite simply, phenomenal. I was blown away by everyone's talent, and got chills during the performances because they were so good! You should be incredibly proud Year 10! A huge thank you to Dave Montreuil for bringing music back into our school - you are appreciated so much!



STUCO door comp

This is it - the last of the doors! I've really enjoyed watching these creations come to life over the last few weeks, and hope that you have too! From left to right: 3rd place 7BMA; 2nd place 10TGI; 1st place 12JBR! Congrats to all the students who got involved!



A reminder that we'd love for you to join our PTA!

It's been such a busy start to the year, and we're so excited to see more and more BMIS **community** events coming up. But we need your help! Are you interested in joining the PTA? If you are passionate about building our BMIS **community** through whole school events and initiatives, please come along to our coffee morning, which is being held at **Land and Lake safaris from 7.30am on Monday 6th December**. Join us for a cuppa and some cake (or cookies) to chat about the role and the way forward for the PTA this academic year. The more the merrier and we honestly can't do this without your support, so even if you are able to give short bursts of commitment, please do come along to discuss how you can be a part of our PTA. Looking forward to seeing you there!

Join the PTA!



Nottingham Trent University Scholarship

Our Year 13 students have the opportunity to apply for a one year scholarship (25%) at Nottingham Trent University in England.

To be eligible they need to:

- Apply to Nottingham Trent University
- Write a one-page letter that covers:
 - Why the course at NTU?
 - Your service
 - Your leadership
 - *Academics are also considered, but not addressed in the letter*
- Submit electronic copy of your letter to c.bowles@bmis.mw

This is an exciting partnership with NTU and we're looking forward to awarding this scholarship to the successful candidate! If you have any questions, please reach out to our College Counsellor, Charlie Bowles, who will be happy to help.

Bishop Mackenzie International School & NTU Exclusive Scholarship



We're proud to announce our partnership between Bishop Mackenzie International School, Malawi and Nottingham Trent University, UK.

We have a wide range of scholarships available, including **one 25% scholarship** exclusively for Bishop Mackenzie students applying to NTU to study in September 2022.

Find out more on www.ntu.ac.uk/africa.



Put it in your calendar:

Friday 26th November

"Poetry Night" @BMIS: save the date and more details to come soon!

Tuesday 30th November

"Movember Awareness Dress Up Day"

Students can wear black, white, and a moustache. Organised by our Year 12 and 13 Health Awareness service group, raising awareness for prostate cancer.

Thursday 2nd December

"DP Theatre Night": save the date and more details to come soon!

Saturday 4th December

"Year 11 Netball Competition" @Kamuzu Academy

Monday 6th December

"Digital Citizenship Parent Workshop" @6.00 - 7.00pm in the BMIS canteen.

All Secondary parents and guardians are invited.

Wednesday 8th December

"Secondary Talent Show" @6.00 7.30pm in the BMIS canteen (or rugby field weather permitting)

Wednesday 15th December

"Year 7 Music Performance" @6.30 - 7.00pm in the BMIS canteen

Friday 17th December

"End of Term" 11.00am finish

Y13 STUDENTS PRESENT...

POETRY NIGHT

INCLUDING DRINKS & BAKESALE

Bring a picnic blanket!

26 November 2021

Starts at 6:30 PM till 8:30 PM
Located at the Upper Field
(Primary Hall)

Presented by Ada, Hana, Razan, Rose