

A Message from Ms Swidenbank

As always Bolder keeps on getting Bolder – constantly working hard to ensure our three core values: Be Kind, Be Strong, Be Brave are at the forefront of everything that we do as well as adapting, changing and innovating.

This term myself and Mr Bones have been undertaking reviews of students' learning across all subject areas. It has been wonderful to see classrooms filled with students working hard and acts once again as a powerful reminder of the importance of education on academic, social and personal development. The teaching staff at Bolder are true professionals – engaging with subject networks and constantly reflecting on their teaching to ensure it is the very best.

Miss Gibney has been talking with groups of students about their learning experiences at Bolder and it is fantastic to hear about how so many of them enjoy their lessons and know what they have to do to make progress. These conversations will be further supplemented by a whole school survey on student wellbeing and a survey about their experiences of school to date.

We understand for some students that the Covid-19 restrictions have meant that some practical subjects have been affected. A huge shout out to all the staff in the Science, Technology, Art and PE Departments who have to adapt their teaching and resources almost weekly to meet DfE guidance. We too can't wait to be able to increase the practical nature of learning again.

We know that 150 families at our school do not have access to IT. To this end we have invested heavily in chrome books so our students can access Microsoft Teams if online learning were to be instigated once again.



We recognise that many students also have been impacted by the lack of social interaction during this time. Plans are underway to further increase our current counselling service as well as increase sports at lunchtime. If you feel that you could offer your support from 12 noon – 2pm please do get in touch with us:

office@bolderacademy.co.uk

The new building work continues and some of you may have seen the very bold



Bolder Academy sign that is now up on the build. It is going to be a truly spectacular space for us and our community.

Finally, plans are underway to create a fun filled, action packed week in school before we break up for the holidays. Watch this space...

Interact@Bolder



Bolder's new Interact Club received its formal charter this month from John Armstrong of the Rotary Club of Chiswick and Brentford.

Congratulations to the following students on being selected as committee members. The committee has already started their work on selecting projects for the new year

Student	Role
Nabiha A	President
Mhamed B	Vice president
Duru A	Treasurer
Shereen B	Secretary
Matthew W	Interact Committee
Daniyal K	Interact Committee
Gabrielle O	Interact Committee
Salo B	Interact Committee
Saayakee M	Interact Committee
Ryan H	Interact Committee
Arran B	Interact Committee
Bailey E	Interact Committee



Reminders of dates:

- End of term Thursday 17th December 2020 at 12pm
- Start of term Tuesday 5th January 2021 at 10.50am
- Fridays afterschool from January – students who need additional support to complete homework will stay until 2.30pm each Friday.

Highlights in this Edition

Poppy Competition Winners - P2

History House Competition - P3

House point celebrations - P4

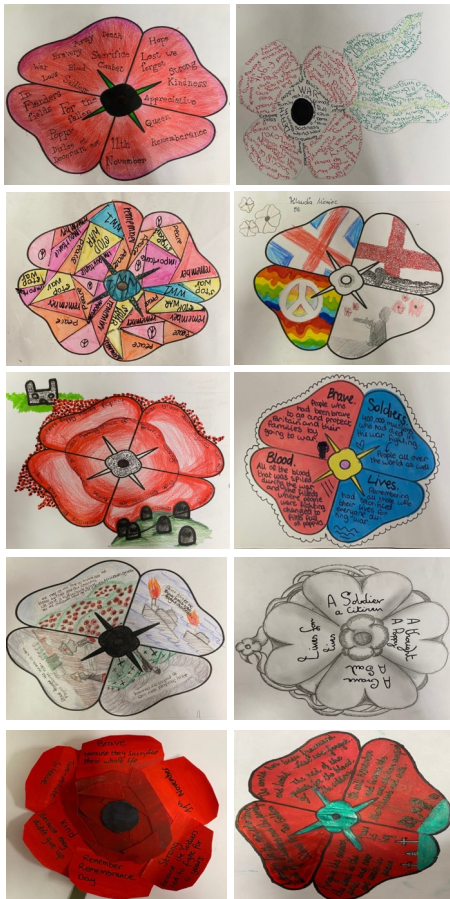
Second hand uniform appeal - P5

Science Stars Q & A with Professor Robert Winston - P11

Poppy Competition Winners

Congratulations to the following students for their amazing poppy designs remembering WW1: Mija 9B, Klaudia, 8E, Zuzanna 8E, Victoria 8F, Inaaya 8C

Congratulations to the following students for their amazing poppy designs remembering WW1: Tetiana 9D, Sebastian 9B, Nikola 8F, Gabrielle

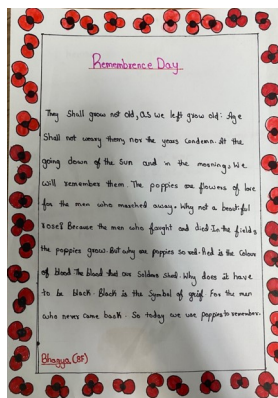
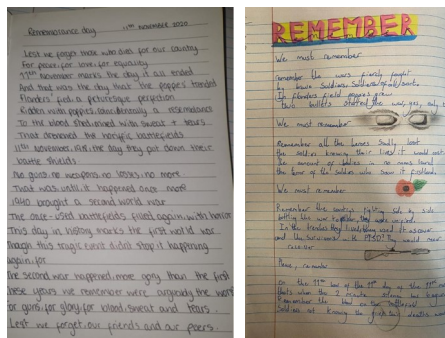
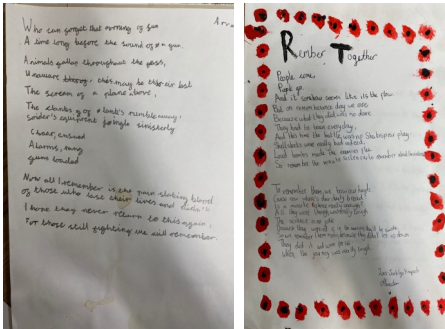
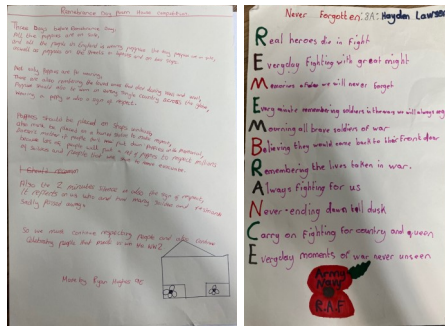
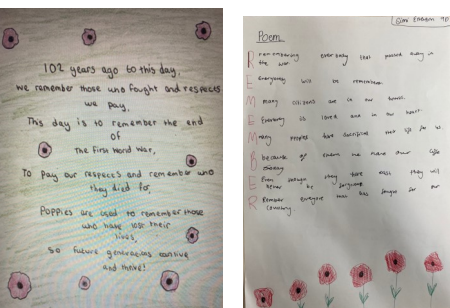


9E, Ella 9B

Remembrance Day Poems

Congratulations to the following students for their emotive and thoughtful WW1 remembrance poems:

Karishma 8D, Simran 9D, Ryan 9E, Arran 9C, Stevan 9C, Bhagya 8F, Lois 8C, Hayden 8A, Brooke 8C



Mayor of Hounslow Christmas Card Competition

So far, we have had some excellent entries for our Christmas card competition from all year groups. But, we still need more!

Please see the details on Teams including what the Mayor would like you to include in your design. Please use our local area including Osterley Park as inspiration!

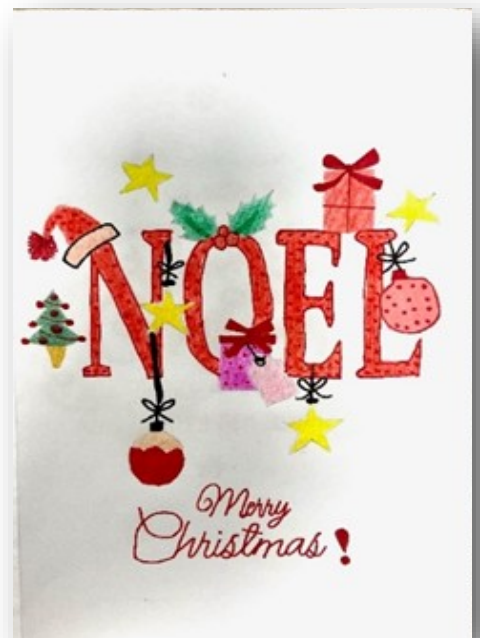
Deadline is **Tuesday 24th November 2020**, so please return to Miss Handley before then.



Duru 9B



Rida 9B



Vanessa

History House Competition

Students were asked to recreate an historic painting or picture. All three students' entries were fantastic and they each receive 10 house points for their efforts!



Eva, 8A



Lois, 8C



Karishma, 8D

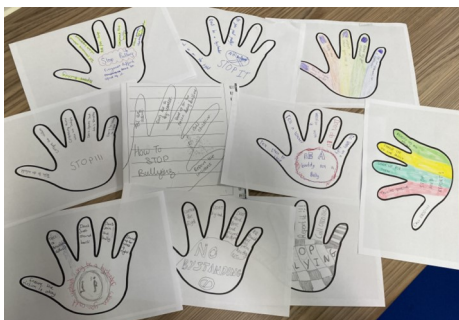
Anti-Bullying Week



To mark the start of anti-bullying week, students came to school wearing odd socks to show that we are all unique and

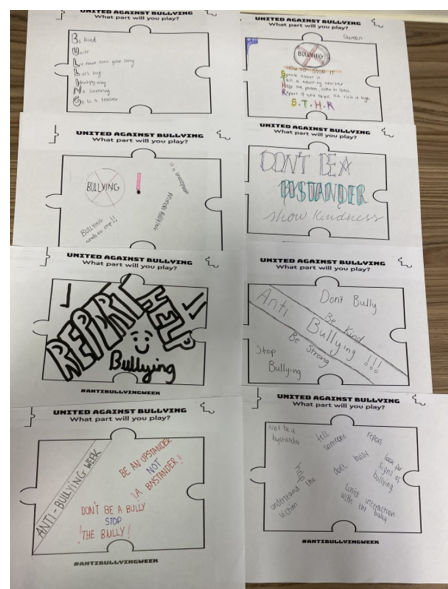
that we are united against bullying.

It was fantastic to see so many of our students getting involved and showing their support. Our Year 7 and 8 anti-bullying ambassadors delivered assemblies during the week, informing students about how they can be upstanders and not bystanders which was brilliant. They are commended for all of their hard work in putting together a programme of activities for the week, the thought for the week and delivering assemblies.



It is a privilege to work with such enthusiastic students who really want to make a difference.

The students united against bullying to identify what part we should all play to tackle bullying.



One of the activities students completed was engaging with five things they could do to end bullying. It was great to see such positive responses from our students on how we can tackle bullying.

Ms Randall

Being Bolder Weeks

Students got creative during their Being Bold week learning about different cultural patterns to design a letter to make the sign for the new building.

Since our last newsletter, all students at the Academy have experienced their first Being Bold week of the year.

For the year 7s, this took place in the week prior to half term. Students completed a range of activities across the week including the *Edit*, a computer based challenge on Climate Change, designed by Sky; a democracy task investigating voter apathy in the UK, supported by our Local MP; and a range of tasks around healthy teamwork and collaboration, led by the LVA Trust. Students also received a virtual tour of the Houses of Parliament, a Q&A session with Sky Sports News Presenter Mike Wedderburn and a talk from local vicar David Maclure.



For the year 8s and 9s, this took place during the week commencing 11th November. Our Year 8s spent time writing a manifesto for change, inspired by David Attenborough's *A Life on our Planet*; extending their knowledge of Shakespeare through a virtual production and Q&A event; and supported by ISG, were challenged to design a new headquarters for a company in Isleworth. On the final morning, there was also time for the Year 8 House Cross Country Event, where students across the year group all participated in a mixture of races.

Our Year 9 students received 'taster lessons' across the week in a variety of subjects, helping them experience what studying the subject at GCSE level would be like. Students also experienced virtual sessions led by the National Gallery; topped up their First Aid Knowledge, through sessions supported by St John's Ambulance; and completed a project on Isleworth's role in the First World War. The Year 9s completed a series of sporting challenges in their PE lessons across the week, with some very impressive times in the individual cross country events from Alfred and Eira.

Miss Rnic

Celebrations at Bolder

We are delighted to announce that the following students have earned a new House Point badge, as they continue to exemplify our values of being kind, strong and brave. Congratulations!

Year 7	
Xois	Gold
Adriana	Silver
Georgia	Silver
Talha	Silver
Alexander	Silver
Marcelina	Silver
Andrew	Silver
Zoey	Silver
Muhsin	Silver
Rida	Silver
Lyubomir	Bronze
Nessa	Bronze
Maxim	Bronze
Mithra	Bronze
Hadjer	Bronze
Siham	Bronze
Lexi	Bronze
Daanya	Bronze
Kiah-Leanne	Bronze
Sabrina	Bronze
Nyla	Bronze
Izaan	Bronze
Adnaan	Bronze
Aman	Bronze
Suna	Bronze
Ruby	Bronze
Naima	Bronze
Asha	Bronze
Oscar	Bronze
Maya	Bronze
Tyler	Bronze
Anya	Bronze
Safiya	Bronze
Rosana	Bronze
Ava	Bronze
Sara	Bronze
Idris	Bronze
Georgios	Bronze
Alice	Bronze
Krystian	Bronze
Finnlay	Bronze

Year 7 (Continued)	
Paula	Bronze
Ezra	Bronze
Giorgi	Bronze
Araf	Bronze
Aleks	Bronze
Alex	Bronze
Adrian	Bronze
Raqib	Bronze
Zahir	Bronze
Mark	Bronze
Avi	Bronze
Hana	Bronze
Raaghav	Bronze
Sayed	Bronze
Archie	Bronze
Tristan	Bronze
Alfie	Bronze
Sophie	Bronze

Year 8	
Bianca	Gold
Nikola	Gold
Lois-Jacklyn	Silver
Athena	Silver
Amna	Silver
Macey	Silver
Inaaya	Silver
Matuesz	Silver
Mantas	Silver
Nataniel	Silver
Alyssa	Silver
Duaa	Silver
Abdulaziz	Silver
Kasey	Silver
Nuwaila	Silver
Bhagya	Silver
Hope	Silver
Jairaj	Silver
Brian	Silver
Suhaan	Silver
Osman	Silver
Callum	Bronze
Roan	Bronze
Kristiyan	Bronze
Amina	Bronze
Darnell	Bronze
Grace	Bronze
Haya	Bronze
Bukshinder	Bronze

Year 8 Continued	
Safiya	Bronze
Lorenzo	Bronze
Maeeda	Bronze
Iyla	Bronze
Amy	Bronze
Jordan	Bronze
Victoria	Bronze
Jingxi	Bronze
Paige	Bronze
Omari	Bronze
Mariah	Bronze
Molly	Bronze
Aimee	Bronze
Jan	Bronze
Charlotte	Bronze
Lily	Bronze
Oscar	Bronze
Stacy	Bronze
Sebastian	Bronze
Destiny	Bronze
Alex	Bronze
Remi-Mya	Bronze
Brooke	Bronze
Simran	Bronze
Nura	Bronze
Kathreya	Bronze
Jacob	Bronze
Hayden	Bronze
Mladen	Bronze
Hisham	Bronze
Nishtha	Bronze
Ruby	Bronze
Matteo	Bronze
Eva	Bronze
Ayaan	Bronze
Joey	Bronze
Elishah	Bronze
Zuzanna	Bronze
Dorin	Bronze
Dragostin	Bronze
Rujula	Bronze
Holden	Bronze
Nizar	Bronze
Dylan	Bronze
Kyle	Bronze

Year 9	
Duru	Silver
Eira	Bronze
Luqman	Bronze
Luca	Bronze
Hanna	Bronze
Eve	Bronze
Tayla-Bella	Bronze
Obaid	Bronze
Ranwadana	Bronze
Bailey	Bronze
Kanika	Bronze
Kacper	Bronze
Haris	Bronze
Daniel	Bronze
Ryan	Bronze
Stevan	Bronze
Sharon	Bronze
Alina	Bronze
Viktoriiia	Bronze
Elizabeth	Bronze
Sebastian	Bronze
Mackenzie	Bronze
Arjun	Bronze
Abdirahman	Bronze
George	Bronze

The House Point race is certainly hotting up! Who will win our first ever House Shield? Take a look at the following totals to date – there are only 39 Points between the top two Houses! The House Shield winner will be announced at the end of the term.

Turing	2747
Malala	2701
Curie	2696
Owens	2620
Pankhurst	2572
Kahlo	2514



Being Kind at Bolder

We've had a lovely message from a neighbour about James in Year 7:

"I have seen this young man several times on his way to and from school. He is very polite and helpful. I finally found out his name and only because I heard some one call to him. I have seen him very carefully crossing the road and he is always polite and well behaved in Tesco. It is an absolute pleasure to see that children still have manners. He does your school proud."

A very happy Olivia

Xoix (7D) made this beautiful poster and covered it with quotes about kindness. It's up in the library at Busch corner brightening up this space for teachers and students alike! Thank you Xoix for the inspiring wall art!

Well done to all years so far this term, it has been a joy to see students return to school with resilient and curious minds.

Miss King

Poem/Rap

I hope that in a few years time.

All the world is treated like the same..

I hope in a few years time there is less crime, less people that died.

Boris said It just got 4 weeks but we all know that's a massive lie.

This world is dying and inside we are crying.

I never thought this would happen, never even came to my brain.

Now all that we do is pray for some path.

Daniel D 8C

Uniform Availability During Lockdown

Due to national lockdown and as per government guidelines School Bells will be temporarily closed until further notice. However as the schools are open they continue to offer the following services for parents to buy the uniform.

Online Store:

www.schoolbellsuniforms.co.uk

Click & Collect From Store:

Free Click & Collect Service from our store every **Tuesday & Friday** between 1.00pm-3.00pm only. You will receive a text when your order is ready for collection. Please make sure you have your order number when collecting. Orders will be held in the store for 7 Days.

For Exchange and Returns please visit the store on Tuesday & Friday between 1.00pm-3.00pm only along with a valid receipt.

Second Hand Uniform Appeal

We have some students who desperately need new uniform and are unable to pay for it due to a change in their parent's financial circumstances.

If you have any old uniform and would like to donate it, please can you send it in a bag with your child and ask them to take it to Ms Knights.

We know those parents would be extremely grateful for any help our wider school community are able to offer.

If you have any queries, please can you contact skumar@bolderacademy.co.uk

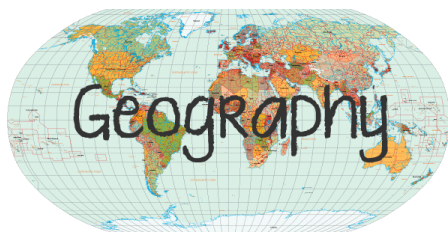
Mrs Kumar

Musicians of the Week

Each week, the music department select one student from each year group that has shown bravery in performance, strength of character in lessons or kindness in rehearsal to be that year groups Musician of the Week. These achievements may be recognised in music lessons or in extra-curricular music at lunch clubs or Being Bold sessions. This month, Musician of the Week awards have gone to:

Theo (7B)
 Francesca (7E)
 Brooke (8C)
 Athena (8F)
 Raphael (9D)
 Jayden (9D)

Geography at Bolder



In geography classes, Year 7's have been taught key geographical skills and locational knowledge that will help them in their future geographical studies in the coming years. It has been a joy to watch them become young geographers. Cycle B is focusing on what the term development means and how it is measured. The Geography stars this term are:

Jack H & Kiah H-T (7A)
 Theo Hd & Izaan I (7B)
 Nessa H & Maya G (7C)
 Xoix A A (7D)
 Zoey B (7E)

Olivia G & Rahul N (7F)
 The Year 8's have tackled the complex topic of plate tectonics: learning about the layers of the earth, the various plate margins and the eruption of Fuego volcano in Guatemala (covering 60km² in ash and rock). Cycle B is focusing on the importance of tropical rainforests. The Geography stars for Cycle A are:

Dhruti C (8A)
 Hope Y (8B)
 Oktay N (8C)
 Safiya M-N (8D)
 Zuzanna B (8E)
 Oscar W (8F)

The Year 9's have covered the journey of a river from its source to its mouth. They have developed an understanding of the four erosional processes, hydrological cycle and the formation of river

landforms such as waterfalls. Cycle B is focusing on what happens when the land meets the sea. The Geography stars for Cycle A are:

Duru A (9B)
 Shania D (9A)
 Saayakee C (9C)
 Martina B (9D)
 Arjun D (9E)

We recommend watching 'David Attenborough a life on our planet' as it links to all of the topics mentioned and gives a fascinating insight into the changes and challenges our planet has faced over the past 70 years.

A future opportunity for enthusiastic geographers and artists is the Rivers of the World project for the Thames festival and we'd love to have your child's participation. Miss Handley and Miss Williams are looking forward to leading this.

Art at Bolder

Year 7 Art

Year 7 have been introduced to the colour wheel this term, learning about complementary and harmonious colours. Some fantastic explorations of this through class and home outcomes.

Lexi 7D



Oscar, 7D

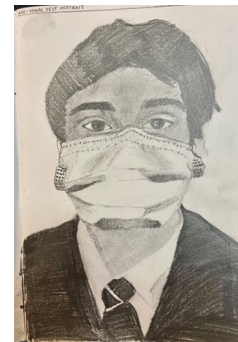


Rosie 7D

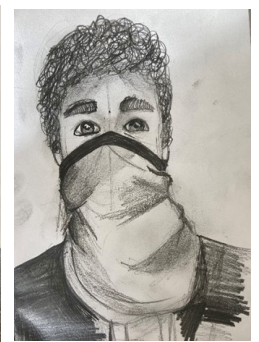


Year 8 Art

Year 8 have been creating tonal self-portraits using the correct proportion and tonal shading skills. They kept their masks on for their self-portrait to reflect the year so far, as well as taking the opportunity to showcase tonal shading skills through the creases of the material.



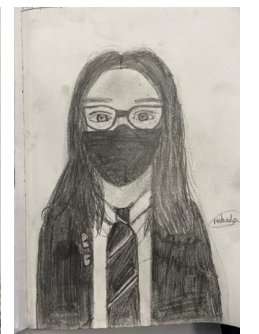
Roan, 8B



Joey 8D



Melisa 8B



Nikola 8F

Artist of the Month!



Lexi B 7D.

Lexi has used her tonal shading skills to draw a three dimensional pepper which shows an awareness of shape, proportion and form. She has gone above and beyond to explore the colour wheel creating her own inspired colour painting on canvas.

Ms Handley

PE at Bolder

Curriculum Reminder – Cycle B

Year 7's, you do not need your football boots as you are on the netball courts and **Year 8's and 9's you do require boots** as your lessons take place on the grass pitches for rugby and ultimate frisbee.

Miss McKnight and I both understand that it is proving difficult for some of you to get boots, as only essential shops are open right now. Therefore, we will grant an extension on getting boots until December 3rd or pending further announcements from the government on the shops reopening.

PE Kit – Please ensure that you have the correct kit for all PE lessons. A reminder if you want to wear leggings, students must have either a skort or shorts over the top of them. All jewellery must be removed. Necklaces, rings and bracelets should not be worn for school.

Injuries – these will happen from time to time, please do not worry. If you sustain an injury outside of school which means you will not be able to take part, you must have a note in your planner or your parents / guardians must send an email to school letting your PE teacher know. This means that we can plan accordingly to still involve you in the learning.

House Cross Country

Over 70% of the school took part in the house and individual cross country at the start of November. There were some phenomenal performances all round. The top 5 boys and girls from each form will be invited to run once more against the others in their year group, so keep your eyes peeled for an announcement coming soon. Let's see how much the top 5 changes when you race against the others from your year group.

Top 5 athletes based on times as it stands:

Year 7 Girls Annika T- 10:47, Xoia A - 11:00, Nyla S - 11:04, Rosanna S- 11:40, Maya G 11:47

Year 7 Boys Reggie W 11:38, Charlie F 12:30, Muhammed W 12:45, Finlay P 13:33, Darius P 13:39

Year 8 Girls Eva P 13:23, Victoria G 15:08, Rujula N 16:15, Elana M 16:30, Nuwaila S 16:39

Year 8 Boys Jacob D 14:46, Bryan C

16:00, Joey H 17:17, Teo T 18:04, Jeremy G 18:07

Year 9 Girls Eira G 13:13, Chloe M - 14:30, Shereen B - 15:30, Kaylia B 15:44, Tayla BD 16:29

Year 9 Boys Alfred D 13:39, Obaid S 14:36, Nikolozi S -15:21, Brandon C 15:50, Haris H 15:53

London Youth Games Virtual weekly challenges

The sports captains have been doing an amazing job leading on this initiative. The borough of Hounslow is currently in 12th position out of 29. If you see the weekly challenges be sure to have a go, it's based on participation and Bolder has now been the top secondary school across all of London twice.

New virtual competition – get your trainers on!



Click on the link for more information on how to enter <https://www.londonyouthgames.org/virtual-games/nike-x-lyg-virtual-cross-country%e2%80%8b>

After school sport Year 9 Girls Rugby

Having just completed the third session this week with Harlequins, it's clear to see that the Year 9 girls have been having lots of fun after school on Tuesdays.

If you are still thinking about attending, please do, it does not matter if you've not been already or even played rugby before, you will be welcomed with open arms. The programme has at least a further 9 weeks of running.

Fitness for all the family



#KeepKidsActive Please see the attached information on a series of free home fitness sessions hosted by The Harlequins Foundation which are due

Stay Home, Stay Safe, Workout

- * Free Fitness Fun for the whole family!
- * Weekly competitions & challenges
- * Special Harlequins guests
- * Monday's & Wednesday's (6 - 6:45pm)



to start next week. This has already been placed on Teams, however there are two more weeks to go and it would be great for you and your families to take part.

- Free, fun fitness sessions
- Competitions, challenges, and special guests
- Open to the whole family
- 6:00 - 6:45 pm (via Zoom)

Monday & Wednesday (16th Nov - 16th Dec)

Registration: Monday's

<https://forms.gle/4dJLDacHTAqmCCi87>

Wednesday's

<https://forms.gle/wL9Q6JluNydBeYmK6>

Bolder Academy Policies

Please be aware that we have updated



a number of our Academy wide policies, including:

- Admissions 2020-21
- Data Retention Policy 2020
- Bolder Privacy Notices Students and Parents 2020
- Freedom of Information Policy and Publication Scheme 2020

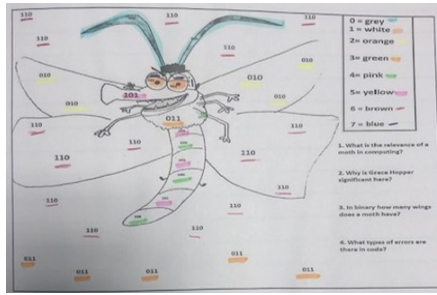
These can be found on our website by typing 'Policies' into the search area.

Computing at Bolder

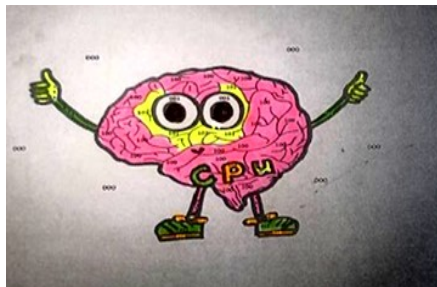
Cycle A ending and Celebrations:

We have now finished **Cycle A 'what is a computer?'** and we would like to congratulate students on their progress and high levels of achievement. A particular congratulations to our highest performers in each year group **Adriana A (year 7), Amy C (year 8), and Duru A (year 9)**.

Students have been thoroughly engaged throughout the cycle and have really developed their understanding on computer systems. Consequently some fantastic pieces of work have been produced to demonstrate and apply this knowledge. We encourage you to keep developing your understanding by using creative ways to revise and learn. Remember your knowledge organisers (now accessible via Teams and Outlook) will always have further opportunities to dig deeper than the class content.



And some strong samples of our colour by binary tasks which were completed by our year 8 and 9 students.



This month we have also extended our learning during Being Bold weeks. During this time, the year 9s have had a GCSE taster lesson. We are thrilled by the initial positive feedback from this and the high levels of engagement shown with both the recent news stories on the GCSE/A-Level algorithms and the theory content. Our Year 8s continued to explore emerging technologies and we congratulate our brave students volunteering to present to the class. A very well done to **Arshia, Kendrick** and **Jairaj** for creating and delivering such strong pieces. Finally, our Year 7s were introduced to internet safety. We explored some dangers online and how to protect ourselves. Remember we all have a responsibility to use technology safely.

To help you succeed with this we have some tips and information every newsletter. This month it's all about choosing a strong password!

Creating a secure password

With our ever growing dependency on our electronic devices, it really is crucial that we are using strong passwords. After all, we trust them with private and valuable information that we would not want shared! This seems especially relevant now that our devices are becoming more portable. Increased portability = increasing risks.



Passwords provide the first line of defence against unauthorized access to your computer and personal information. The more complex your password is, the more

protected your computer will be from hackers and malicious software.

So below for our list of Do's and Don'ts to ensure you are keeping your password strong and secure!

Do

Make it long. This is one of the most important factors. If possible, try and >=8 (8 or more characters)

Use a mix of characters. The more you mix it up with upper and lower case letters with numbers and symbols, the harder it is to crack with brute force (the continual guessing of passwords).

Avoid common substitutions. Changing SCHOOL into SCH007 would be too easy for a password cracker.

Try 'The Sentence Method'. Think of a word or a phrase and substitute in a mix of characters. "To be or not to be, that is the question" can become "2B_orNot2BThatIsThe?"

Don't

Use common words. Like "Password".

Make it short

Use anything identifying. Using your name, birthday or anything that be associated with you makes figuring it out even easier. Even if it is long.

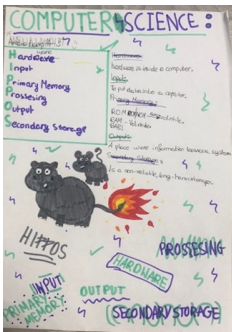
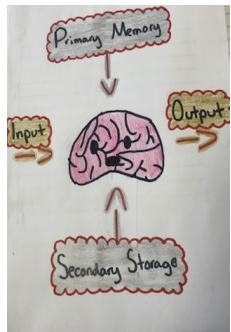
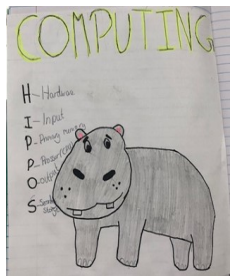
Reuse your passwords. Once they get your password, they can get into all your accounts

Don't share them with others. It is YOUR password and YOUR details so is YOUR responsibility. Sharing your password is an unnecessary risk you don't want to take.

Use obvious character sequences. Like 123 or qwerty.

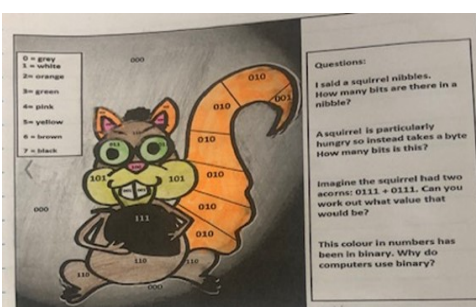
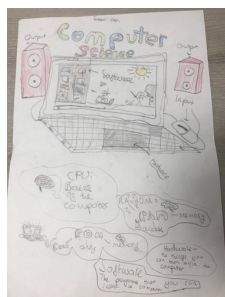
As well as using strong passwords we need to make sure that we keep them secure. A good way to do this is by using a password manager app like "1password", which can store all your different passwords, by using biometric data AND security questions to grant access. Make sure you also use two-factor authentication when logging in too, as this adds another level of security.

To test the strength of your password check out: <https://www.security.org/how-secure-is-my-password/> -. This will tell you how strong your password is and how long it will take a computer to crack it. "password" would be instantly cracked, "Password" would take 22 minutes, where as "2B_orNot2BThatIsThe?" would take 3 sextillion years or 3000000000000000000000 years.



Some strong creative homework from our year students:

Shanaiyah, Francesca, Adnaan, Amelia and Sreehari.





Year 8

Ameera
Dhruti
Posy
Aini
Sumeya
Eva
Benjamin
Athena
Sophie
Phoenix
Nishtha
Callum
Bianca
Omari
Oktay
Brooklyn
Arshia

Year 9

Tayla-Bella
Weronika
Eve
Nabiha
Ella
Duru
Obaid
Sulleman
Saayakee
Alisha
Sharon
Arjun

Languages at Bolder

'J'adore le français!' Our French Linguists have had a fantastic start to Cycle B:

Year 7 are studying the topic of 'Family and Friends'

Year 8 are studying the topic of 'French speaking countries and cultures'

Year 9 are studying the topic of 'Healthy eating and traditional food'

To stretch our student's linguistic competencies and promote literacy, a wide variety of varying levels of French reading books are on their way to our Bolder library. We already have a modest selection of reading books for our Arabic Linguists too!

Zoey in 7E produced an amazing presentation for her French revision - definitely a future French teacher in the making!

A huge shout out to all our **Y9 Arabic students** who did brilliantly in their Arabic assessments - it just goes to show how learning one language can really help you learn other languages easily - transferable skills!

Finally, our Korean Linguists have really be brave by venturing into the Korean Alphabet and learning about King Sejong and the creation of Hangul. They shall be getting arty with Korean crafts in the upcoming weeks - Hanoi mask making, origami and lantern decorating.

Merci, شكرا and 감사합니다~~!

Mlle Kader, Head of French, Arabic and Korean Coordinator

The Brilliant Bolder Library!



The Year 7 Bolder Librarians have shown their kindness and strength by helping out with the Year 7 Library every day at break time. The students have been helping to keep the books clean and have been helping students find the right books for their Accelerated Reader level.

Well done to all of the Year 7 Bolder Librarians:

Marley 7F	Daanya 7F
Sofia 7B	Zoey 7E
Avi 7D	Hanna 7F
Zahir 7D	Muhamad 7F
Muhsin 7F	

Well done to Olaf in 7D who has already borrowed and read 6 books this year!

Top Books borrowed from the Year 7 Bolder Library:

Gangsta Granny
Harry Potter and the Philosopher's Stone
Kid Normal 3
Fly By Night
Louisiana's Way Home
Moone Boy 2: The Fish Detective
Tiny Bit Lucky (Tom Gates), A
Demon Dentist

Radio Boy (Radio Boy, Book 1)
Barry Loser and the Holiday of Doom
It's the End When I Say It's the End
To Night Owl from Dogfish
Harry Potter and the Chamber of Secrets
Earthfall
Kidnapped (Scholastic Classics)
Doom

Culture and Society at Bolder

This cycle in our Culture and Society lessons with have been studying Judaism and Hinduism, focusing on how religious beliefs impact on the lives of believers. Looking at everything from how Jewish teaching influence what Jews eat to how religious views on justice and afterlife will impact opinions on capital punishment. During Being Bold week Year 9's participated in a GCSE taster session where we tackled the ethical issue of the value we put on life. The thought provoking and well thought out points and opinions discussed by Year 9 showed a fantastic level of engagement and maturity.

I was incredibly impressed with the level and quality of the AfEs. Below are the students who deserve a special shout out for their work.

Year 7

Hana
Rosana
Lyubomir
Aman

Maths at Bolder

Year 7s have enjoyed learning about factors and multiples in more depth this half term.

Harvey has three cards with numbers written on them.

"I have a cube number, a prime number and a multiple of 9."

Which set of numbers could Harvey have?

A 8, 7, 3 B 1, 2, 56 C 1, 2, 9 D 8, 1, 36

Year 7s have spent most of their time this half term studying the order of operations. Pupils have been learning to identify operations of equal and non-equal priority. The focus has been to enrich the pupils with subject specific vocabulary so that they are more fluent in the language of mathematics. They found it a challenge to move away from the traditional (BIDMAS) approach but have definitely enjoyed the mastery approach to mathematics.

Starting number: 8 Answer: 2

8 \div 2 \div 5 = 2

How would this calculation be written?

A $8 + (2 \div 5) = 2$ B $(8 + 2) \div 5 = 2$

C $8 + 2 \div 5 = 2$ D $(8 + 2 \div 5) = 2$

Year 7s completed their AFEs for Mathematics in the week commencing 16th November. The feedback from pupils has been positive:

Olaf 7D says that, this is the first time in his life that he has enjoyed a test.

Nessa 7C said at the end of the test that she enjoyed the challenge and the opportunity to solve problems.

Year 8s have moved on from learning about algebraic expressions and have been dealing with sequences. Year 8s also worked hard to address misconceptions around division by fractions.

Think of a number, then subtract 5, next divide by 8, next add 4, and finally multiply by 7.

Jo says you can write this as: $7\left(\frac{(n-5)}{8} + 4\right)$

Paul says you can write this as: $7((n-5) \div 8) + 4$

Who is correct?

A Only Jo B Only Paul C Both Jo and Paul D Neither is correct

The mastery scheme of work for Year 8s have been very beneficial as it is instilling

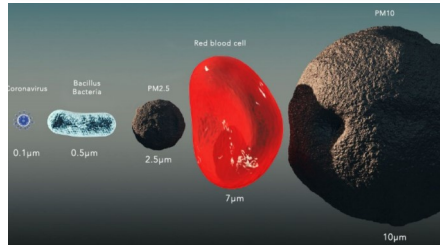
in them the conceptual understanding with visual aids. Progress has been noticed in Year 8's use of tier 3 vocabulary as mathematical literacy is a big focus with Maths Mastery.

Year 9s have just finished learning about standard index form and have a much better understanding of how to apply the four operations to: very large numbers such as distances between planets and very small numbers such as the size of the covid-19 virus.

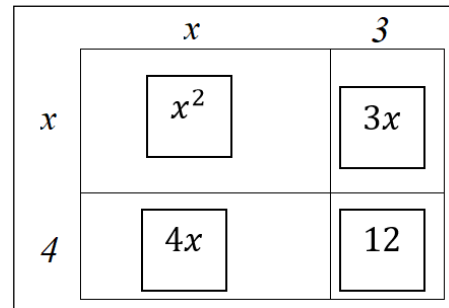
Simplify $(7.8 \times 10^{10}) + (1.3 \times 10^9)$

A 7.93×10^{19} B 9.1×10^{10}

C 7.93×10^{10} D 9.1×10^{19}



Currently Year 9s are enjoying learning about the abstract world of algebra and have been learning to multiply polynomials by polynomials using arrays that the learnt about in Year 7.



Maths Shout Outs

Ms Jones

Marcelina 7E – Marcelina has worked very hard in maths and has been excelling in lessons with Ms Jones. She asks good questions and is very polite.

Filip 7D – Filip has settled into maths very well and works very hard. He volunteers answers and is able to give great explanations.

Krystian 7B – Krystian is extremely hard working and asks fantastic questions in maths. They have done really well this half term!

Mr Sandhu

Sofia 7B: Sofia has been working extremely hard in maths. She has been very responsible to checking on platforms and getting her homeworks done before deadlines. Sometimes, even before the homework has been set.

Hanna 7F: Hanna has been an absolute joy to teach and can be relied upon to simplify a complex problem. She works extremely hard and contributes very positively.

Maya 7C: Maya has grown a great deal in confidence in Mathematics. She is no longer the quietest person in the class and contributes really positively to the learning environment.

Ms Arlow

Abdulaziz (8y2) has been participating fully in lessons and working diligently.

Gracie (8X3) has always trying her best and participating fully in the lessons. Miss Arlow is very impressed with Gracie's ethic.

Dhruv Ghandi (9Y3) is always participating fully in lessons and makes good progress.

Matthew (9X3) is working really hard and his determination to succeed is praiseworthy.

Mrs Palumbo

Callum (8X1) for excellent participation and effort in lessons

Klaudia (8Y3) for always being brave and volunteering to answer questions in class

Alisha (9X1) for being brave and volunteering to answer questions even if she is unsure and for working effectively in a group.

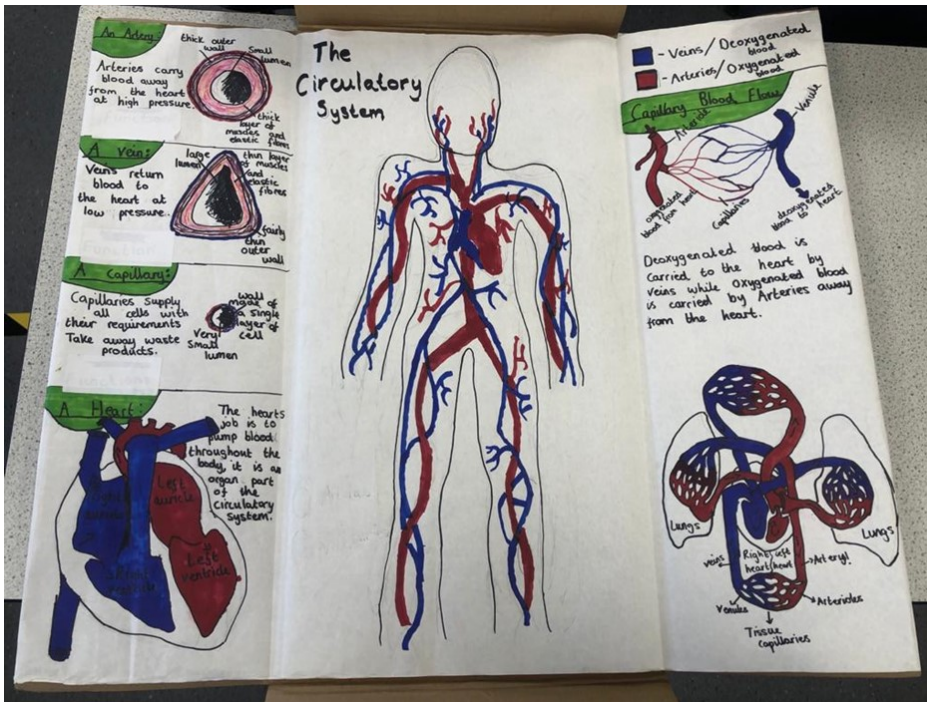
Ms Sebe

Kasey (8X2) for completing loads of extra work on Dr Frost and working really well in lessons

Darnell (8Y1) for working really hard and contributing to the class discussion every lesson

Shereen (9X2) for trying really hard in Maths and being resilient to the point where she has obtained the highest mark in the SAT examination

Martina (9Y2) for working very hard in lessons, as well as at home. She has completed all her homework, getting the highest result in the class for that, as well as in her SAT



million to establish the Institute of Reproductive and Developmental Biology and which now funds high quality research into women's health babies. Professor Robert Winston combines academic brilliance with charisma and a flair for communication making science accessible and fun for all especially young people.

He has become a household name thanks to popular TV series that include The Human Body, Superhuman, Walking with Cavemen, and The Human Mind. Robert Winston's charisma and zest for adventure have seen him riding rollercoasters and freezing in an igloo to help show science in action."

Science at Bolder



Over the last 2 weeks students have been completing their assessments in Science and we are delighted at how students have done! Many students have been revising exceptionally well and this has paid off in their assessments.

Special mentions go out to Arjun, Year 9 and Safiya, Year 8 who both went out of their way to catch up on the content from a lesson which they missed. Their strength and resilience in catching up is commendable.

Eve, Year 9 receives a big shout out for her fantastic effort in her AFE to achieve 96% - this is due to her consistent hard work in Science - well done, Eve!

Also, a huge well done to Athena, Year 8 for all of her consistent hard work in both homework and lessons. Her hard work in Science has been clear to see when she achieved 94% in her most recent AFE. Keep up the hard work, Athena!

Year 7 students have been working hard at home to complete a Science challenge. Students had to complete a visual resource on an organ system in the human body. Xois in 7D received first place for her exceptional poster on The Circulatory System. Xois' poster was not only visually beautiful but had accurate and detailed scientific knowledge. She confidently used a selection of higher level tier 3 vocabulary supported by annotated

diagrams. Well Done Xois for all your hard work this term.

There is a poster display in the Science lab at Busch Corner showcasing all the incredible work.

Science Stars Q & A with Professor Robert Winston

A group of 30 students were chosen to be Science Stars and took part in an exciting opportunity. Throughout Cycle A, the selected students have demonstrated a great attitude and enthusiasm for Science and have confidently demonstrated the school values in every lesson.

As a reward, they took part in a virtual Q & A, via a zoom live stream straight into the classroom, with renowned scientist and member of the House of Lords, Professor Robert Winston.

Robert Winston has over 300 scientific publications. Robert Winston is the Chairman of the [Genesis Research Trust](#) - a charity which raised over £13



The students loved listening to answers to original and science focussed questions such as 'Why does it hurt when you hit your funny bone?', 'Why can't humans live forever?' and 'Why do we hiccup?'. It was an insightful hour filled with bold questions and fascinating answers! Thank you to the Open Learning Partnership and Imperial College London Outreach for this opportunity.



Dear parents and guardians,



Please note that 'School Street' restrictions are now in place on **Darcy Road, Turnpike Way and Quakers Lane** to restrict motor vehicle access at school peak times.

Please observe the timings displayed on the entry board signs as unauthorised vehicles risk receiving a penalty charge notice (PCN).

Red route controls

Additionally, works will be taking place on **London Road** to introduce red route controls and upgrade cycle facilities by the end of November.

The red route will take the form of a double red line (**no stopping at any time**) or a single red line that operates only at certain times (**8:00am - 6:30pm Mon - Sat**). Stopping by any vehicle (including blue badge holders) is not permitted on red route controls, even to set down a passenger.

What if I or my child has a blue badge?

We recognise that for some, disabilities or health conditions mean it is not always possible to use other forms of transport. Pupils with an **Education, Health and Care (EHC) plan**, holders of **blue badges** and those receiving **Disability Allowance** can therefore apply for an exemption which will allow them access to the School Streets Zone.

To apply, please email schoolstreets@hounslow.gov.uk with the following: your and your child's name, vehicle registration number, the school your child attends and whether you are a blue badge or EHCP holder and/or if you receive Disability Allowance.



London Borough
of Hounslow

Find out more:
hounslow.gov.uk/schoolstreets