



ERA CHRONICLE

Vol. 4, Issue 1 Autumn 2022

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enjoy | respect | achieve

Dear Bohunt families

It has been an incredibly busy start to this year; it is the first year we have started in our permanent home and the first year since 2019 that we have started without the interruption of COVID restrictions. We've grown exponentially as a community; Bohunt Horsham is now educating over 720 curious, creative and hard working students and staffed by 65 incredibly talented and devoted staff.

Here are just some of our key achievements from the Autumn term so far:

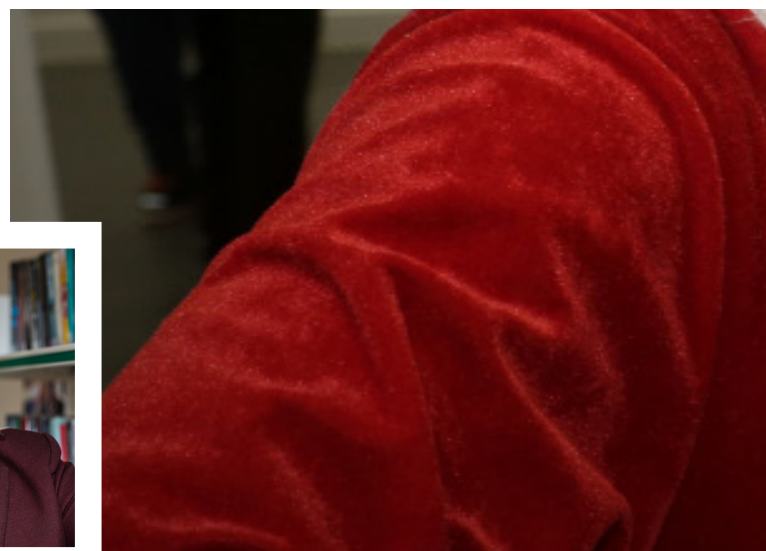
- 99.5% of Year 7 students reported that they felt happy and safe in school in our transition survey at the end of the first half.
- We launched our first ever Student Leadership Team with almost 10% of students applying for a position. Picture of the final team on page 20.
- Hosted BET INSET, welcomed over a 1000 colleagues from across the Trust.
- Integrated eight new leaders in senior, pastoral and curriculum roles and launched a new leadership induction program.
- Raised over £1000 for a local hospice (with only 720 students).
- Welcomed approximately 1500 people to our open evening and 600 to our open mornings.
- Very successful start to our local sports fixtures program with school teams going out and competing (and winning) for the first time.
- Increased our roll by almost 30 students in the

first four weeks of term to address financial concerns from rising energy costs.

- We hosted BBC Question Time in our Main Hall on 2 November.
- Buried a time capsule on our school grounds to commemorate opening the building, the platinum jubilee and the historic and sad passing of Queen Elizabeth II.

Some of these points will no doubt be celebrated in more detail below but they represent a snapshot of the hard work that has gone into the first part of this term. It is a real privilege to finally be starting an academic year in our new school and without the impediment of so many COVID related restrictions. I am, however, also aware that the impact of such a prolonged and unprecedented trauma is one we, as a society, are yet to understand. As a school, we are certainly seeing more students struggle to regulate themselves than usual and the added stress to homes across our community of the rising cost of living will compound that. So, as we head into the festive season, it is more important than ever that we do so with kindness. Staff, students and families are the team around every single child at Bohunt Horsham, with a common goal and a shared set of values - we share our belief in the infinite potential of each and every student and in our responsibility to work together to support each and every student to achieve that potential. I wish you all a very merry Christmas, a positive and restful winter break and the happiest of new years.

Ms Ayling



Arts and Culture

by Ms Davies



What an exciting and busy term we have had here in Arts and Culture; from auditions for our first school musical, 'Matilda', to KS4 drama performances, Winter Concert auditions and our upcoming KS4 Art exhibition. Our Bohunt Horsham students never fail to impress with their talent, determination and courage (particularly when auditioning in front of other people!)

'Matilda' is in full swing now, with the cast tirelessly working through the script and staging with Ms Chalaye and in full song with Ms Davies. We cannot

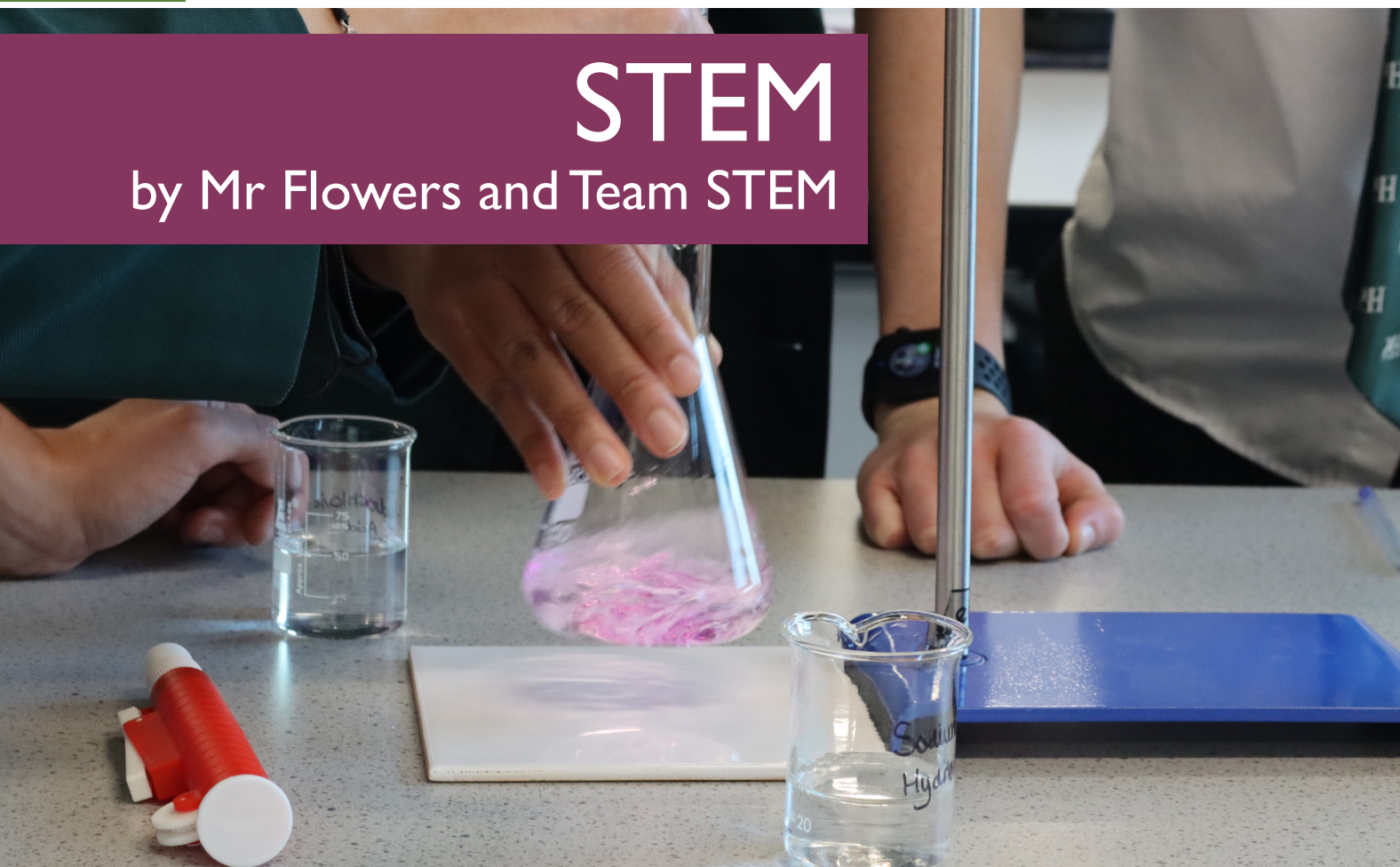
wait to perform this fantastic musical to our Bohunt families and community. The Winter Concert is set for Thursday 15th December in the main school (tickets now available through the school gateway). Over 45 soloists and groups auditioned for the Winter Concert and we are really excited to showcase the talent across the school.

Ms Whiteley and Ms Bromley have also been incredibly busy collating fantastic pieces of Art and Photography from our KS4 students. This will culminate in a KS4 art exhibition on Wednesday 14th December from 5-7pm.



STEM

by Mr Flowers and Team STEM



Food and Nutrition

We have had a fantastic term in Food and Nutrition this term, building confidence and having fun with cooking. Our key stage 3 students have been learning about healthy balanced diets and showed excellent understanding of functions of ingredients when making some very impressive bread rolls. Our GCSE students stepped out their comfort zone and demonstrated accuracy and confidence learning how to fillet fresh fish. They have also made home made pasta, bread and choux pastry, covering some of the higher order skills on the specification.

Science

September 2022 was a start of term to celebrate in the Science department. It was the first September at Bohunt Horsham in our new building with our lovely new Science labs, all kitted out with Bunsen burners and everything that goes with them. This is also a great opportunity to send out a big welcome to the new members of our Science team. Mr Lacey and Mr Eldridge join our teaching team, as well as Ms Adsett and Ms Nower as our fantastic Science Technicians who make the magic happen, and finally Mr Butcher as Head of Science.

Sadly, after Christmas we will also be saying a farewell to Mr Ball who is moving on to take on a Head of Department role at another school. We all wish him well and I know that he will be missed by students and staff alike.

This term, Year 7 have been focussing on some of the fundamentals that run through so much of science with their topics on cells and particles. This has provided them with the opportunity to look into the micro world through microscopes and use Bunsen burners to explore the temperature changes when melting ice.

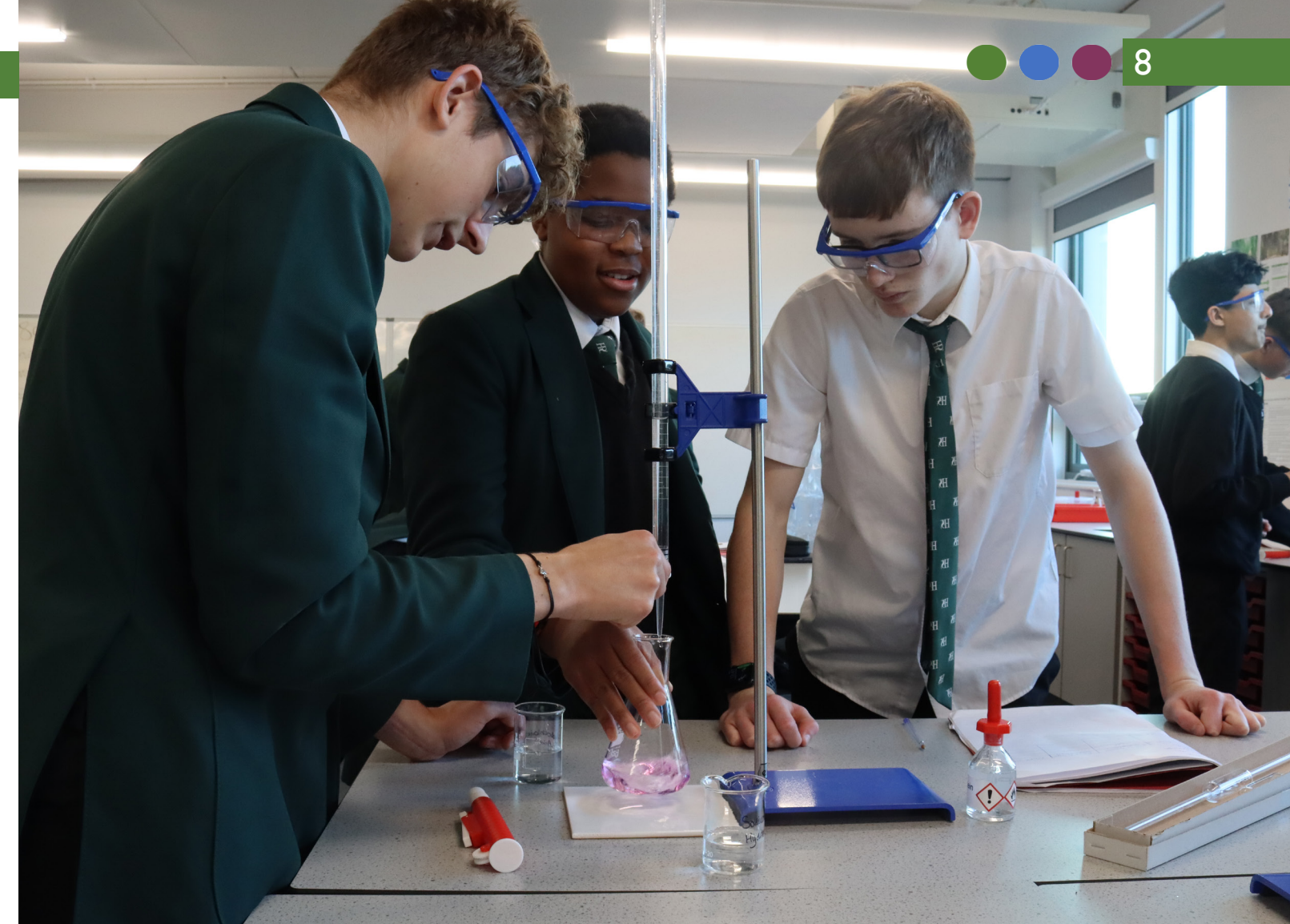
Year 8 have been building on knowledge from Year 7 and looking at chemical reactions as their Chemistry topic and adaptations of plants for photosynthesis in Biology. Both of these topics require them to use the knowledge gathered from the particles and cells topics Year 7 have



been studying. They are both big-hitting topics that really start to unlock the secrets as to how the world works on a molecular level and why certain substances have their properties. Musa in Year 8 has really shown an interest in this topic and has been asking questions that demonstrate a really deep understanding of how elements interact.

Year 9 have been making the big transition from KS3 to KS4 in their GCSE options subjects. In Science, they have studied particles, rate of chemical reactions, cells, energy and the structure of the atom. It is a big step up from what they were studying at KS3 and they should be really proud of how they have handled it. I think one of the highlights for Year 9 so far has been looking at some spectacular chemical reactions, like the iron filings in a Bunsen burner you can see in the photo here.

Year 10 have been continuing their GCSE Science curriculum in Chemistry with quantitative chemistry and chemistry of the atmosphere, Physics with forces and atomic structure and Biology looking at infectious diseases. This is a really important time for Year 10 in their GCSE journey and as a department we would highly recommend that the students get into a good routine of including independent study. They do not have to study for long periods of time to have an effect at the moment, but 20-30 minutes a week using Seneca or Cognito would be a really good start. I am really pleased to see students already getting into these good habits.



Design Technology



In Year 8 lessons, as part of the Gutter Boat Racing challenge, students have been investigating sustainable energy by making their own wind turbines and comparing the amount of electricity generated with that generated from solar power. They then used their gained knowledge to make informed decisions about the best method to charge their super capacitor that will power their gutterboat as it races down the 5m length of guttering. Look out for the results next term.

In Year 7 students have been developing their problem-solving and creative thinking skills whilst learning about the tools, equipment and processes involved with working with wood and metal.

In our bid to be as sustainable as possible in Design Technology our Year 7s, who have been working with wood this term, have been harvesting native tree seeds to pot up. These will then be planted around the school grounds to help compensate for the recycled wood that we have been using in lessons and increase the biodiversity of our new school site. Pictures here. Over 90 native Oak, Chestnut, Sweet Chestnut, Beech and Hazel have been planted so far, with many more to come. This also tied in well with National Plant a Tree Week and supported students' learning about sustainable design.

If anybody has any small plant pots that they would like to donate to the cause we would love to have them and further exemplify the concept of reusing rather than just recycling - or worse still, disposing!

Year 9 have been busy learning to use Computer Aided Design and developing their knowledge of woodworking skills and processes. They have put into practice batch production methods to create high quality acceleration buggies for use by students in Science as part of their GCSE required practicals.

Maths

We have been very impressed by the start made by our Year 7 students in Maths this Year. All students have carried through a brilliant level of understanding from primary school and we can now use this to build towards some problem solving and worded questions. The students have been working on a large unit of work centred around number. We have been working through all four operations, practising these with decimals and applying them to real life context questions.

The students in all Years now have Sparx Maths, the school's new homework system, which creates differentiated, targeted tasks on topics the students have been working on in recent lessons. We are sure that this platform will add a huge amount of variety and retrieval practice for all students.

Year 8s have also made a strong start to the year, impressing their teachers with their focus and engagement within lessons. They have been working through a large unit of work on decimal calculations which has now led to working with mortgage calculations, water meter readings and energy bills. This real life context has really engaged our students and many have gone home and found their water and electricity meters at home.

Year 9 and 10 both started with a piece of work on calculating with indices and indices laws. This required a large amount of prior knowledge from their KS3 studies and they too have impressed us with their ability to apply these skills to the new scenario. Our Year 9 students have moved onto applying these new skills to standard form calculations, which has many brilliant links across to science. Meanwhile, our Year 10s are now moving on to working with simplifying algebraic fractions and factorising quadratics. Well done to the students from all year groups on your positive start to this term, keep it up!



Communications

by Ms Evans

English

We have had a fantastic start to the year in English.

Our Year 7s have impressed all of their teachers with their brilliant and creative narrative writing in response to the great mystery of Harris Burdick. They have now ventured into the great adventures of The Odyssey, where they are transformed to the Greek islands and are able to analyse the features of an epic hero.

Year 8 have been studying conflict, starting the year exploring WWI poetry. Year 8 have been incredibly mature in their response to some challenging and sensitive topics. In addition, every student in Year 8 submitted a conflict short story in the BET writing competition. Well done all!

Year 9 have been introduced to key GCSE skills through the reading of the terrifying The Woman in Black by Susan Hill. They have shown great resilience in approaching the tricky language of the novel, as well as developing a critical style in their essay writing skills. On Halloween, students had lots of fun writing their own spooky tales and scaring each other!

Lastly, Year 10 have been getting into the Christmas spirit by reading and studying their GCSE text, A Christmas Carol by Charles Dickens. They have done a commendable job at not only deciphering the language of a 19th century text, but in their ability to comment on a text as a whole and to write cohesive and sophisticated essays.

Humanities

by Mr Wright

The Humanities faculty was born this term and welcomed an exciting new team with Miss Hancock joining both as achievement coordinator (Year 7) and as a Geography teacher.

In History and RE we welcomed Miss Cassin-Martin and Miss Harrison, while Mr May and Mr Wright remained in post from last year as teachers of Geography and History/RE respectively.

Our intent remained the same - to develop passionate humanitarians capable of engaging in the world around them and wanting to make a positive impact on their communities and environments. To that end, students of RE have been engaging in questions such as 'Why does prejudice exist and how can we fight to stop it?' (Year 8 & Year 9)

In History, students have been learning about the many migrations of people to England before 1100 and the positive changes they brought (Year 7).

In Geography, Year 10 students, have been looking at mega cities, amongst other investigations, to see the opportunities they provide but also the challenges they face.

Students across the year groups have also engaged respectfully in assemblies and tutor time activities pertaining to important British Values such as memorial week (November) and Black history month (October).



Languages

by Mrs Jenkins

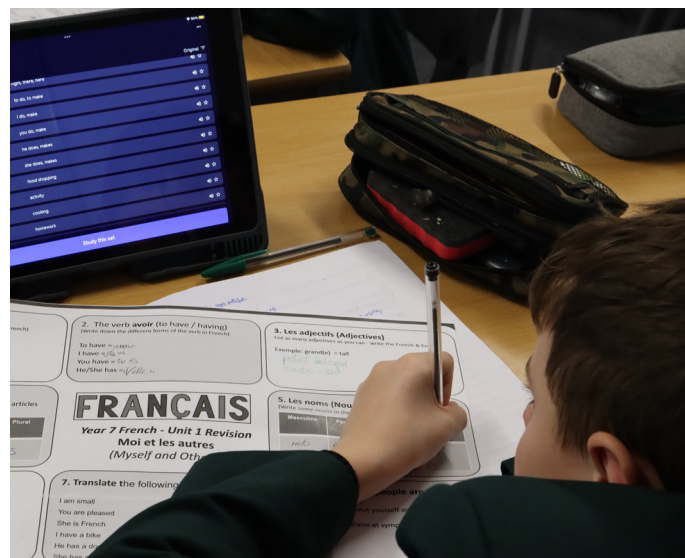


This year we have been so lucky to have two new colleagues join our Mandarin team. Ms Hu has brought joy and enthusiasm to her Mandarin lessons this term and has made a very positive impact on students and staff alike and Zhang Laoshi, a Hanban assistant, who joins us each Friday to help students improve their Mandarin speaking skills and find out more about Chinese culture. She has also been running a lunchtime club where students practise calligraphy and learn the intricacies of this ancient artform. The Chinese Culture Club continues to gain interest every Tuesday afternoon; this term students have made dumplings and sampled four different types of noodles. Some of the club members are also becoming expert Mahjong players and are always happy to welcome new people.

This term Years 7 and 8 have been delving into the cultures of countries where French, Spanish and Mandarin are spoken. At the start of the year we celebrated European Day so many fantastic entries to our T-shirt Design competition, making it very difficult to pick a winner! Students created designs which celebrate all the languages spoken across Europe and beyond. Congratulations to Reuben Goddard, our overall winner, and to the runners up Holly Bending, Logan Ley and Cate Muller, who have all been entered into a competition run by the Council of Europe. We also launched the Bohunt Education Trust Culture Passport, in which students create cultural projects to broaden their horizons and learn more about the countries of the languages they are

studying. We have already received some exceptional projects, such as Jesse Barnett's monopoly board of Spanish landmarks, Henry Brook's Frida Kahlo-inspired portrait, Isaiah Mayne's Tiktok of a traditional French dance and Ralph Clarke's Chinese fantasy football team.

In the first half-term our GCSE French and Spanish students worked on developing descriptions of themselves, families and relationships as well as their hobbies and activities in the past, present and future tenses. Not only is this vital for success in their GCSEs but it will also come in handy for the exchange trips to France and Spain which are in the pipeline. There will be more information on both trips in the new year.



PE and Sport



Main picture: Year 7 Netball team
Small photos clockwise from above: Year 8 Basketball,
Year 7 Football team, Year 8 Football team



Clubs and fixtures in PE started off with a bang this year. Our new Year 7s have already begun competing competitively in the district football league and county cup. Football has also seen success for our Year 8s who finished second in their league and have made it through to the play-offs and the Year 9s who are eagerly awaiting the draw for the next round of the county cup. We have also seen success for our very own Bohunt Horsham Swimming team who performed amazingly at the recent English Schools Swimming competition.

Bohunt Horsham basketball and rugby teams have also just started their competitive campaigns and we will keep you updated as they hopefully

progress positively through their leagues.

After Christmas we will see the start of the District Girls Football League, Year 10 Football League and the Netball league fixtures.

Attendance at sports clubs has been at an all time high with students enjoying football club, basketball club, table tennis club and dance clubs, all running after school, throughout the week.

Well done to all of our competitive athletes and club-goers! We hope to see numbers continue to grow at these clubs as the students at Bohunt Horsham demonstrate their love for sport.

Clubs

Mountain Bike Club

Despite still not having use of our field we made good use of what we have available to us with students from across all years having fun and developing their riding skills really well. We look forward to developing some proper MTB skills trails on the great space we have around the field as part of our wider outdoor learning and biodiversity areas.

If any parents would like to get involved in trail building and the development of this area please get in contact with Mr Flowers here at school.



Maths

Maths club has started this half term, with students from all year groups coming along to try their hand at some of our maths games, seek support in an area of weakness or participate in the weekly maths challenge competition! The students have been working as a team to solve a range of problem solving multiple choice questions and it has been fantastic to see them applying their mathematical as well as real life problem-solving skills to these scenarios!

Particular stars have been Rufus Mansfield, Year 10, who has been trying (with limited success) to teach Mr Footer how to solve a Rubik's cube, and Dillan Patel and Tom Burt, Year 8, who have shown some extraordinary problem-solving skills, as well as bundles of enthusiasm and competitiveness!

The club runs on a Thursday after school in F18N and it would be great to see you there next half term.

Dungeons and Dragons

D&D Club is smashing it so far! We have four groups of players, all highly engaged and have created a safe, creative space. That means we have over 18 students registered per week. Students are developing their social skills, problem-solving skills and teamwork, as well as collaboration, narrative storytelling and role-playing. - and then enjoy a fun game of rolling whacky dice! The club has been so successful that we have extended the closing time from 4:20 to 5:00 by student demand.

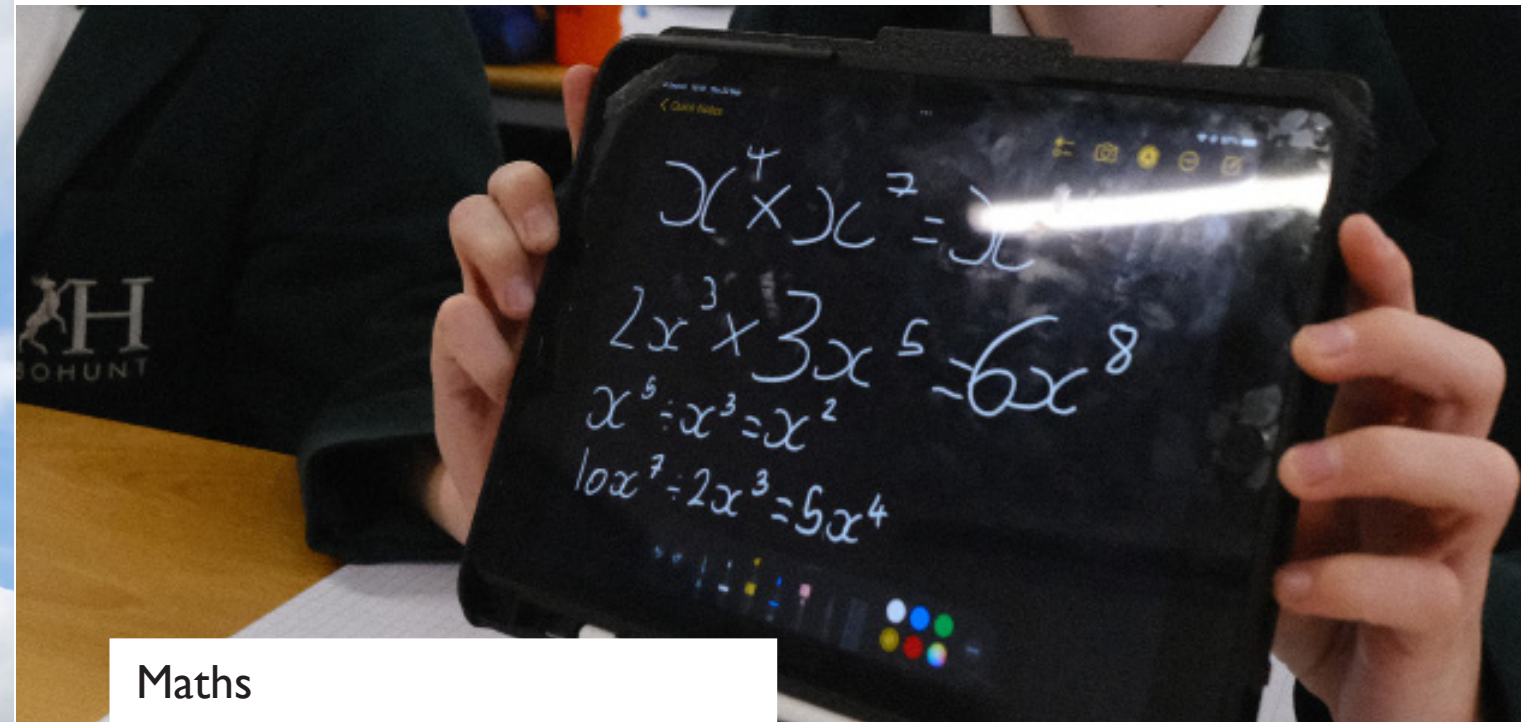


STEM

STEM Club restarted this half term with students focused on trying to beat the Guinness World Record for the fastest rocket powered model car. The record currently stands at 159mph!

New member RF got stuck in straight away with some great application of her Maths and Physics knowledge and skills to calculate the maximum weight our rocket car must be in order to beat the world record. We knew that the maximum thrust from the rocket motor is 10N for just 1.7 seconds from her calculations she was able to set a maximum and target weight for the design team to work towards.

We also calculated that we would require a 120m minimum length of race track. Suggestions of potential locations that might be able to help us with a super flat and smooth surface to use as a race track would be very much appreciated by the team.

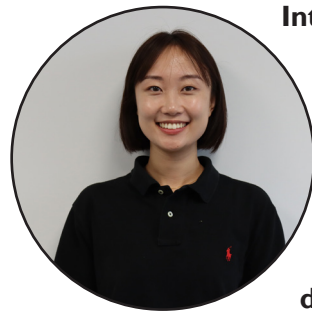




Duke of Edinburgh Award

This term our Year 10 participants made a great effort to complete their Bronze award. For some, collating and uploading the Assessor's Reports for each section was more of a challenge than the two day outdoor expedition! In November, families, volunteers and students had the opportunity to come together and celebrate all the successes of their intrepid first year of the Duke of Edinburgh Award at our Awards Evening. Ms Ayling presented all completing students with their certificate and badge, now proudly worn on blazers around the school. One of the highlights of the evening was the group of students (pictured) who took to the stage to share stories of their experience and the lessons they learned along the way. Many thanks to all families and volunteers who supported our Year 10s in completing their Bronze Award. This year's Bronze and Silver Awards will be starting in the new year.

Meet the new staff



Introducing Ms Hu

If you weren't a teacher / working in a school what would you be?
Chef, housewife

Tell us something you've done that scared you?
Paragliding.

What is your current favourite song or movie?
The Shark

Ice cream or frozen yoghurt?
Frozen yoghurt.



Introducing Mr Rutledge

If you weren't a teacher / working in a school what would you be?
Museum Curator.

What is your hidden talent?
I am a bit of a singer if handed the mic.

Tell us something you've done that scared you.
Swimming with Sharks

Ice cream or frozen yoghurt?
Ice cream.



Introducing Miss Harrison

If you weren't a teacher / working in a school what would you be?
I'd work in an animal shelter.

If you were on a desert island what three things would you take with you?
Matches, compass, and a flare.

What is your hidden talent?
I used to swim competitively for Sussex.

Ice cream or frozen yoghurt?
Ice cream.



Introducing Miss Hancock

If you weren't a teacher / working in a school what would you be?
A social worker.

If you were on a desert island what three things would you take with you?
My dog Arnie, a camera and a boat so we can come and go as we please!

Tell us something you've done that scared you.
Climbing to the peak of Mount Kinabalu (13,435 ft) in the pitch black to arrive in time for sunrise.

Ice cream or frozen yoghurt?
Frozen Yoghurt.



Introducing Miss Butcher

If you weren't a teacher / working in a school what would you be?
Working with animals.

If you were on a desert island what three things would you take with you?
Blanket, book and chocolate.

What is your hidden talent?
Knowing when friends / family needs a pick-me-up without them asking.

Ice cream or frozen yoghurt?
Ice cream.



Introducing Ms McEvansoneya

If you weren't a teacher / working in a school what would you be?
A chef.

What is your hidden talent?
I don't think I have one.

What is your current favourite song or movie?
My current favourite movie is The Holiday.

Ice cream or frozen yoghurt?
Ice cream.



Introducing Mr Dukes

If you weren't a teacher / working in a school what would you be?
A fashion advisor to the glitterati, a career coach to Liz Truss or a lifestyle coach to the gullibly minded.

If you were on a desert island what three things would you take with you?
2 copies of BET News (in case I had to eat one) and an expenses claim form.

What is your hidden talent?
Regularly perform stand-up comedy

Ice cream or frozen yoghurt?
Ice cream.



Introducing Mrs Manning.

If you weren't a teacher / working in a school what would you be?
I would probably be working in the travel industry.

What is your hidden talent?
It's not really a talent but I have a wire that sticks out of my neck.

Tell us something you've done that scared you.
Having Brain Surgery.

Ice cream or frozen yoghurt?
Ice cream



Introducing Ms Andrews

If you weren't a teacher / working in a school what would you be?
A photographer.

If you were on a desert island what three things would you take with you?
Paints, a book and gin.

Tell us something you've done that scared you.
I removed a spider from the bath the other day!

Ice cream or frozen yoghurt?
Ice cream.



Introducing Mrs Nower

If you weren't a teacher / working in a school what would you be?
A lady of leisure!

If you were on a desert island what three things would you take with you?
Red wine, plenty of delicious food and books to read.

Tell us something you've done that scared you?
Flying to Australia on my own in my 20's for my previous job.

Ice cream or frozen yoghurt?
Ice cream

Student Highlights



Student Librarians

Well done to - Madisen Haylett, Jesse Barnett, Bo Cirillo, Alex Browning, Grace Bayliss, Thomas Burt, Keira Pearce, Jools Morse, Avery Butler and Thomas Avey for completing their training to become a Student Librarian.

The students volunteer their time during break and lunchtimes to help keep the library tidy, assist students taking books out, and understand how a library is organised.

They also helped put up our Christmas Tree! Well done for all your hard work.



Trip to Knepp Castle

On Thursday 29th October, Mr Footer and Miss Larouci, took a group of 12 students from Years 8, 9 and 10 to a fantastic morning safari at Knepp Castle estate.

The students listened superbly to our guide, Sarah, throughout the 3 hour walk around the rewilding project, and were amazed to see the wild pigs, cattle, deer and even storks that are within the site. They were treated to a fantastic flying display from the storks who have wingspans of up to 2 meters!

This is a trip we will be hoping to run in future years as all students returned absolutely buzzing about the experience they had. Great job guys!

Student Leadership Team Appointments

Bohunt Horsham has appointed its first ever Student Leadership Team after a gruelling application process.

With over 50 applicants for the positions, Ms Ayling, Mr Harris, Mrs Jenkins and Mrs Jones were blown away by the passion, knowledge and empathy shown by some exceptional members of our school community.

Congratulations to the students below for their appointment to the maiden StLT!

Head Student: Emily Sturt

Deputy Head Student: Isabella Scott

Assistant Head Student - Learning and Teaching: Leo Neame

Deputy to the Assistant Head Student - Learning and Teaching: Tom Burt

Assistant Head Student - Performance: Leo Acimis

Deputy to the Assistant Head Student - Performance: Elliot Peate

Assistant Head Student - Wellbeing: Rachel Rawlinson

Deputy to the Assistant Head Student - Wellbeing: Amira Laroussi

Student Leadership Team Administrator: Kerne Smith

School Highlights



Question Time

The BBC's long running topical debate show came to Horsham on Thursday 3rd November.

We had the pleasure of hosting them on site, with the episode being filmed and broadcast live from our school hall. Our very own Ms Ayling was in the audience and presented her views to the panel regarding the current state of school funding.

East Clayton Farm

This half term we took another small group of students to East Clayton Farm, situated between Steyning and Storrington. Outdoor Education is a fundamental part of our curriculum and we aim to expose as many students as possible to the benefits of learning in the outdoors.

The objective of these trips is to work with students to build confidence, self esteem, encourage team work and independence - all skills that they can bring back to the classroom.

The activities were led by Mr Outram, Outdoor Education Facilitator for the Bohunt Education Trust. Each session started with a few team building games followed by an activity in the woodland - we built dens in teams, the students were shown how to safely use knives and we gathered things to make a water filter. Next, the students made fires (requiring patience and perseverance!) to cook their own lunch. We enjoyed the hot dogs and quesadillas in particular!



Charity - Mrs Griffin

Movie Night - Children in Need

Hold on to your popcorn, movie night was a roaring success! Close to 100 students bought tickets to the Bohunt Cineplex to view one of the five movies on offer.

Our stocks of snacks were practically wiped clean and we raised just over £400 for Children in Need.

Mr Brooks kept moviegoers in the main hall on their toes when his laptop battery died in the intense last 10 minutes of their movie. Good thing his leg is on the mend as that was a swift gallop to grab his charger and power everything up again to keep anyone from internally combusting from the anticipation!



Sponsored Run - St. Catherine's Hospice

Over 200 students took part in this year's sponsored run in their respective year groups, running laps around the school site. We loved their enthusiasm and spirit.

Thanks to their efforts we raised just over £1000 for St. Catherine's Hospice.

Christmas Market



Christmas Market - Holbrook Rescue Centre

The fire pit was lit, the tree was twinkling and the hot chocolate was steaming. We opened our doors to our very first Bohunt Christmas Market on Wednesday 7th December. The festive spirit was certainly in the air as visitors shopped and tried their luck at the games stalls. If you were lucky you may have caught sight of Santa and if you weren't quite so lucky, the Grinch may have caught you off guard with his sneaky tricks! We were so pleased to be able to support Holbrook Rescue Centre with the event and raised just over £1800 for their wonderful charity.



Christmas Meal

What could bring more school community festive spirit than the whole school coming together to share a meal? Our kitchen staff worked tirelessly on the last Wednesday of the term to churn out almost 500 roast dinners which were served up to staff and students over two sittings. There were party hats galore and even (more than) a few sneaky confetti cannons. Smiles all around from everyone!



Important Dates

for your diary

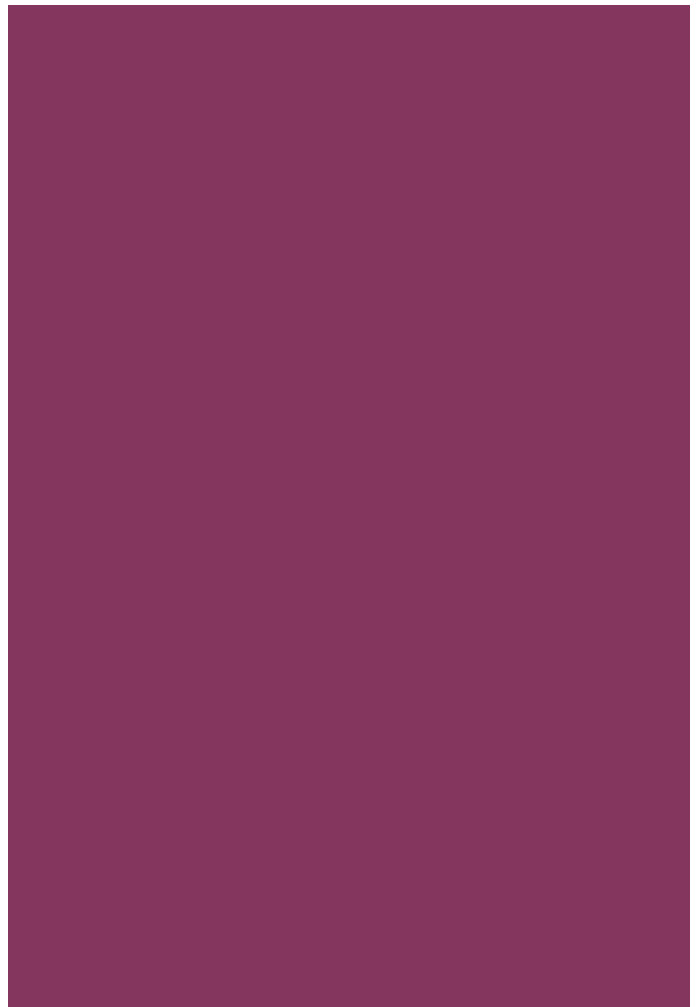
Upcoming dates for your diary

(all available on the calendar at <https://bohunthorsham.com/calendar/>)

- 3 January - BH INSET Day - (school closed to students on this date).
- 4 January - Spring term starts for students
- 6 January - Year 8 Reports sent out
- 16 January - Flu Vaccinations Years 7-9
- 16-27 January - Year 7 BET Assessments
- 17 January - Year 9 Parent Carer Consultation
- 30 January - 10 February - Year 9 BET Assessments
- 30 January - Bikeability Level 3
- 13-17 February - Half Term
- 31 March - Horsham Secondary Schools' INSET Day (please note that this date is the start of the Easter break and so families who wish to may be able to get away more cheaply.

For more dates in January and February please visit our website.

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