# MAYFLOWER HIGH SCHOOL NEWSLETTER



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This term has seen some real achievements for both individuals and groups of students, a clear highlight being the end of term 'Elf The Musical' production. I was bursting with pride as I watched 60 students create a performance that would not look out of place in London's West End! 5 shows in 4 days including an afternoon matinee to our primary schools has been a huge effort. Thanks to the team of staff who directed and helped out with social media, costumes and staging.

I've also been particularly proud of two groups of students who have been out in to the local community recently. Our Eco Club and music students visited two separate nursing homes with one group helping out with general maintenance and litter picking while the music students performed Christmas carols.

We ended the term with some superb celebration assemblies. We were able to recognise the hard work, resilience, dedication and high attendance of students in all year groups.

Reflecting on what has been a challenging period for the school with the passing of year 11 student Freddie Coleman early in November, we can be proud of how we have all pulled together to support one another during such a difficult time.

I hope everyone has a safe and enjoyable Christmas and look forward to seeing you all in the new year.



Mr D Lee Headteacher

## Exams 2023

The Exams Office has had a busy term. Mrs Harmer, Mrs England, Mrs Millard and I have been delighted with the attendance and demeanour of the students who have taken public and pre-public examinations this term. Those in year 12 and 13 worked hard during their English and maths resits. Students in year 11 have been punctual and well prepared for their pre-public examinations during the last two weeks of November. As we go through the rest of the academic year, I am looking forward to seeing the students working hard and getting ready for the summer series. The first public exam year 11 will be taking is religious studies on 9th May 2024. The exam dates have been released by all of the exam boards and can be found online.

Certificates for exams that were sat in the summer of 2023 are now available from main reception during term time, 8:30am until 3:30pm. If a student is unable to collect in person, they can nominate a family member or friend to collect on their behalf. That person needs to bring a signed letter and their photo ID. Please note that certificates are legal documents and we are only obliged to keep them for a year after the publish date. I wish all those sitting exams in January the very best for their revision.

> Mrs E Skudder Exams Officer

## **Dyslexia Centre Council Meeting**

Our first Dyslexia Council meeting, chaired by Omar Haroon, year 11 took place earlier this term. This is held during form time, in room 11 on the first Friday of the month. One Dysleixa Centre student from each year group attended: -Olivia Neal year 7, Esmee Turner-year 9 and Alfie Woolmer-year 10.

These students had the opportunity to discuss any problems raised by their year group and seek guidance and direction from older, more experienced students. This week the students discussed the colour of their learning environment and implications for concentration and focus, the comfortable seating in the reading corner of the Dyslexia Centre. Students also evaluated their team building trip to Stubbers Activity Centre. It was fabulous to watch younger students being guided and offered support as well as new ideas from older, more experienced students, who have had a similar learning experience at Mayflower High School.

Our next Dyslexia Council meeting will be in January and new representatives from the year groups will have the opportunity to attend and share their views and ideas.

Thankyou to Omar Haroon for giving up his precious time in the very busy, pressured time of his final year of GCSE study at Mayflower High School!



Mrs Thorogood

## **Dylan Smith**

Congratulations to Dylan Smith in year 7 who has been chosen to represent England in Ice Hockey at an under 13s international tournament in Quebec, Canada. Dylan was selected after attending 3 trails and the tournament is the largest of its kind in the world. This is a huge achievement - please join us in congratulating Dylan.

## GCSE Psychology

Our year 11 students have started a new unit "Brain and Neuropsychology" in which we have been learning how biological processes affect human behaviour. We have used various objects to create the structure of sensory, motor and relay neurons and to demonstrate how these neurons work together to affect behaviour, such as reflex response.



This term we have started running a Duolingo competition in the Spanish department in selected year groups.

Here are the Champions for the Autumn term:

Year 11 - Baxter Poulter (Some 2000 XP points ahead of his next competitor!

Year 12 - Eloise Dodd (Some 6000 XP points ahead)

Year 13 - Livvia Parnell

Please let Mrs Beal know in the Spanish Department if you are interested in taking part and she will happily set up a competition for your Year group.

¡Buena suerte!

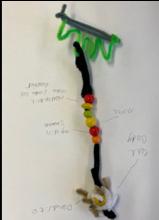
# **Jack Petchey Award**

The Science faculty would like to thank Megan Jobbins (9F2) for her Jack Petchey Award donation to the Science Department. We were absolutely delighted by her kindness and desire to support the team. We have purchased 300 new lab glasses to replaced the old and worn out goggles. These are now in use and the feedback from the students is extremely positive.

> Mr T Griffiths Head of Science Faculty









Year 10 Art

Our talented year 10 art students have been busy working hard on their Windrush projects, during Black History Month. A special well done to Lara Bennett 10B2, Jack Warren-Gunn 10F1, Sophie Hill 10B1, Saniya Sanoo 10R1, Millie Wiseman 10M2, for these fantastic presentations which explore a range of artist techniques and was for some, their first time using the print press. Excellent work! *Mr Clarke* 

Millie Wiseman



Jack Warren-Gunn







Sophie Hill



Saniya Sanoo



## **Food Preparation and Nutrition**

Our year 10 students have recently iced some lebkuchen biscuits to hang on our Christmas tree. This is one of our absolute favourite Christmas cooking tasks that we do at school. Lebkuchen biscuits are traditional German Christmas biscuits which are hung on a Christmas tree on Christmas Eve. Pepper is used to make the biscuits hard so they are able to hang on the tree, but rumour has it that pepper was used to ward off evil spirits many years ago. The spices hide the taste of the pepper!

In the photo, Charlotte, Eloise and Daisy are showing their iced lebkuchen biscuits.







Mrs Chapman

# **Ypres History Trip**

In October, many students within year 9 attended the battlefields trip to Ypres, Belgium. Arriving at school at 2am, the students were prepared for a day of WW1 site visits. This coincides with what they are learning about in their history lessons at the time, focusing on trench warfare and life in WW1. After traveling via ferry to Calais and then driving to Ypres, we started our day by visiting Tyne Cot Cemetery. Here, we have a moment of silence and remembrance for those soldiers who lost their lives in WW1. As part of this remembrance service, we read some poems and had a moment of silence. As well as this, we left a wreath on behalf of the school. This is a very emotional start to our day, allowing the students to understand why we are on this trip. They were then given the opportunity to lay a cross or poppy on a grave of their choice.

After this, we visited the Passchendaele museum. Students are able to see reconstructed trenches, giving them the opportunity to see how trench warfare developed between 1914-1918. One of the students commented that "my favorite part of the day during our trip was the museum where I saw many weapons, mines, and ammunition that were used at that time". After this the students visited Langemark cemetery, a German cemetery. Despite it being a smaller site than Tyne Cot, this site is actually the resting place of significantly more soldiers than the British and Commonwealth counterparts. This highlights to the students the difference in remembrance in the devastating aftermath of WW1.

After visiting Langemark, we visited Sanctuary Wood. After learning about trench warfare in lessons and seeing the reconstructed trenches earlier on in the day, this visit allowed the students to see a more authentic trench system that was used in WW1. On an often muddy and rainy October, the students can see for themselves the difficult conditions that many young soldiers had no choice but to fight in. Emily H commented "my favourite part of the day was going through the trenches and the tunnels on the front line because it was so interesting to see where they actually fought and what we have learnt about in real life". After an intense day of historical visits, the students finish their day by visiting a local chocolate shop, giving them the opportunity to taste Belgian chocolate and purchase some themselves.

**Miss Gunell** 







## Olivia Cross 9L1

The Ypres trip is a great opportunity to learn about the First World War and better our understanding of the conditions in the trenches, helping us to appreciate what the soldiers and allied troops went through.

Despite the early morning, visiting Ypres was an opportunity that I will always remember. The coaches drove us to Dover, where we waited to catch the ferry to Calais. The coaches then took us from Calais to The Museum of Passchendaele. In the museum we got to walk around in reconstructed trenches and find out what it would've looked like for soldiers living down there. There were bathrooms and dormitories, kitchens and studies.

From there we visited Hill 62, where we ate lunch and had a chance to go into the trenches that were there. They were much muddier than the ones in The Museum of Passchendaele. The trenches here had long dark tunnels coming away from them, we had to run through them bent over, using our torches to lead us. At one point, the walls went from being around us, to grazing at our sides.

After we visited Hill 62 we made our way to Tyne Cot, the largest Commonwealth cemetery in Europe. We learnt that many of the headstones there had simply "A Soldier In The Great War" written on them, as when the people who were collecting the bodies were trying to identify them, they couldn't make them out. They often had to name them by their rank or their brigade. There were also often more than one body in a grave because they couldn't tell who was who. We laid down a poppy wreath and our teachers read a few poems, concluding our time in Tyne Cot.

The last stop we made was in Leonidas, the chocolate shop where we all got to buy our own chocolate to take home. Then it was time for Le Shuttle to take us back to England.

It was so much fun to shared this experience with people from my class, especially abroad, and I'm so glad that I got given the chance to go.

## John Baron MP Visit

On Friday 24th November, Politics students within the school had the opportunity to meet local MP of Billericay and Basildon, John Baron. As part of his visit to the school, he sat down with 15 of our A Level Politics students. Within this session, the students were able to ask him some valuable questions that were linked to the course. As well as this, they also learnt some vital information in regards to his experience prior to becoming an MP and his role within Parliament now. They were able to ask him about his day-to-day life as an MP, national issues, taxation, select committees, referendums and his role as a constituency MP. Dominic, a year 12 student, said he "found the experience very interesting from an outside point of view, in order to learn about how the government works from an actual MP, rather than just hearing about it on TV or online". Daniel, another year 12 student, said he found the visit "an educational afternoon, learning not only about political life but also the discussion of national issues and current affairs". This is a visit that A Level students will look back on fondly, enhancing their knowledge of UK politics.

Miss Gunnell





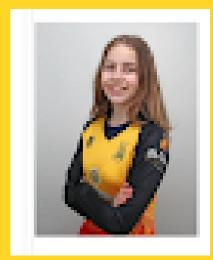
## Teledyne e2v A Level Physics talk

On Tuesday 17th October, year 12 and 13 A Level Physics students were given a talk by three apprentices working at Teledyne e2v in Chelmsford. Alfie, Patrick and Katie from Teledyne spoke to our students about the work they do at Teledyne with specific reference to radio wave products including devices used in radiotherapy to help treat cancers as well as on military equipment for radar, CCDs used for imaging systems such as those used in the James Webb Space Telescope and ground based telescopes. They also were given information about apprenticeship schemes such as those run by Teledyne e2v, giving those students who may not feel university is the right choice for them, an alternative pathway to obtaining a degree in engineering while working and building a network of likeminded individuals. Thank you to Teledyne e2v and Alfie, Patrick and Katie for taking the time to talk to our students, it was massively appreciated.

Mr. Cerson



Violet has once again been selected to play country level cricket for the Essex U15 Performance Squad. This is the third year in a row that she has been selected to play at country level and selection is extremely competitive so we are super proud of her!



## The National Museum of Computing

On Tuesday 14th November we took 32 students in years 10 and 11 to The National Museum of Computing at Bletchley Park. It was an enlightening experience that seamlessly blended history and the cutting-edge future of technology. As we traversed the museum, the students were captivated by the awe-inspiring timeline that chronicled the development of the first computers during the Second World War. Standing in the presence of these early computing machines, which played a pivotal role in wartime codebreaking efforts, offered a profound glimpse into the roots of modern computing. The artifacts and exhibits vividly illustrated the ingenuity and determination of the pioneers who laid the foundation for the digital era we inhabit today. The highlight of our visit was the exploration of the future of

artificial intelligence (AI). Students engaged in thoughtprovoking discussions and hands-on activities that delved into the capabilities and ethical considerations surrounding AI technologies. Witnessing the evolution from the wartime computing machines to contemplating the potential of AI sparked curiosity and inspired the young minds to envision the possibilities that lie ahead in the ever-evolving realm of technology.

To deepen their understanding, students had the unique opportunity to program on BBC Acorn computers, connecting with the roots of personal computing. This hands-on experience not only honed their coding skills but also provided a tangible link between the past and the present, reinforcing the idea that every keystroke today is built upon the innovations of the past.

In essence, the trip to The National Museum of Computing at Bletchley Park was an immersive educational journey that seamlessly bridged the historical context of computing with a forward-looking exploration of Al. It left an indelible mark on our students, fostering a deeper appreciation for the evolution of technology and sparking excitement for the limitless possibilities that lie on the horizon.

Here are what some of the students had to say. Freddie "Our trip to the National Museum of Computing was very interesting and a great experience. We saw a replica of the computer used to crack the enigma, and we learnt all about encryption and communication in WW2. We also participated in activities such as talking about AI ethics and programming in BBC BASIC. Overall the trip was informative and a great way to spend the day."

Sam "The National Museum of Computing is a great place, the staff are very friendly taking us though several challenges and giving information rich talks about the Enigma machine and many other subjects. We had a go at coding Snake on an old BBC computers that none of us recognised and had fun with the keyboard layout."













#### **Study Day BFI**

On 13th November Mrs Hooper and Mrs Pether accompanied the year 12 and 13 Spanish students to the British Film Institute in London. There were more than 50 schools at the event where the students took part in activities in Spanish relating to the Director Pedro Almodóvar and his film 'Volver' which they are studying as part of the A Level course.

The students had a fantastic day and amazed themselves with how much they can now understand in Spanish. A special thanks to Mrs Hooper and Mrs Pether for taking the students.

> Mrs Beal KS5 Spanish

#### **Emily Flood**

On Friday 10th November Emily Flood, an ex Mayflower student came to visit the Spanish department to talk to the year 12 students about how she has used Spanish since leaving school. The students have told me since that they found the session very inspiring and it makes them want to stretch their wings and see where Spanish can take them in the future. A huge "Gracias" to Emily for taking the time to come in and see us all on your short break







#### Here is a little bit about Emily

Hello, I am Emily, I left Mayflower 6th Form in 2020 after studying Spanish as one of my A Levels.

Shortly after Covid I moved to Malaga Spain, where I began to work as an English teacher in a bilingual nursery. Two years later I am still in Spain and loving every second of it.

It has been an experience I am grateful for, and one that has changed me as a person.

I have definitely found my home in Spain and I am so excited for the years to come, and what my future here holds.

Purple



# Club of Billericay





Members of the Rotary Club of Billericay Town presented to our year 12 students about the 'End Polio Now' campaign and learned about the worldwide vaccination programme looking to eradicate the disease.

Volunteers from year 12 and 13 were then privileged to be invited by the Rotary Club of Billiercay to plant some crocuses at the front of school in support of the 'Purple 4 Polio' initiative.

Nearly 500 crocus bulbs were planted by our students. We are very much looking forward to seeing them bloom in the spring and serve as a reminder each year of the effort to End Polio Now and forever.

If any students are interested in supporting the charity, more information is available on their website: <u>https://www.rotarygbi.org/projects/purple4polio/</u>

## **History Club**

Every Wednesday, Miss Cooke runs the History Club. This takes place in Room 77, until 4pm, where students can explore a range of different historical periods through fun activities. Topics in the past have focused on greek mythology, historical Christmas traditions and as well as the difficult choice of deciding who was the most significant historical figure.

On the 15th November, Sam Mapp in year 10 led the session by creating an escape room that centered around knowledge of the Spanish Armada. Sam explains "my escape room had 4 rooms, consisting of a wordsearch, location, mistake and a true or false room. In each room there was a hidden letter and at the end, the students had to unscramble the letter to create a word and win. The students who took part described my escape room as a 'masterpiece''. Positive praise indeed!

If you would like to join us and take part in fun historical activities such as this, please join us every Wednesday in Room 77!

# Dyslexia Centre Social Gathering

Following the Dyslexia Centre's Team Building Trip to Stubbers Activity Centre, the dyslexia students gathered to watch the slideshow of the photos from the day's adventures. There were lots of laughs and cries of amazement at the team's pursuits from their day out as they recalled their experiences and memories. Photos of the fun banana boat rides, the terrifying leap of faith, the uncomfortable underground tunnels and careful, rifle shooting skills were viewed by the dyslexia students as they munched their way through crisps and snacks over break time.

Mrs Thorogood





# Elf Jnr!

After the much-celebrated Matilda back in March, it is no mean feat to be able to bring a second school production to the stage in the same year! The timelines from auditions to show week were tight, but our amazing students rehearsed tirelessly and with great enthusiasm, learning so many lines, songs and choregraphed dance moves. The cast of students from year 7 to 13 are all so talented in their own ways. Their excited faces and laughter during rehearsals showed that they have thoroughly enjoyed making new friends across the years, a big part of being involved in a whole school activity such as a musical production.

Of course, something of this magnitude cannot happen without the support of our parents and the whole school community. We have been grateful to receive so much help along the way. Despite such a naughty Elf being loose and misbehaving around the school, he has been unable to sabotage these 'real' elves! From all of our cast and crew we hope you enjoy the show and wish you a Merry Christmas.



## **EPQ and HPQ**

This term has been very busy with year 13 EPQ students fully developing their proposals for investigation and implementing their planned research. There are some fascinating projects being researched this year ranging from an investigation of artificial intelligence in surgery to gender stereotypes in Thomas the Tank Engine. This is Chloe Downer's experience of EPQ:

"EPQ has been an amazing opportunity so far. It has allowed me to gain skills in research collection and essay writing while discovering more about a topic I thoroughly enjoy. My chosen EPQ topic is based on how influential television has been on levels of engagement in Formula One. I wanted to analyse this subject due to it being a personal interest of mine. This is a benefit of undertaking EPQ, it allows students to choose what they base their project on and have full creative freedom over their progress throughout the course. Therefore, as a student currently undertaking EPQ, I would recommend the course to pupils who find themselves striving for more, and to those who aim to develop their knowledge that may later help them with an apprenticeship or at university."

The EPQ is really great opportunity for students and it is really valued by employers and universities as shown by Imogen Braby who has recently been attending university interviews to study midwifery:

"EPQ has really helped with my university application. Hoping to study midwifery, I chose a topic related to the course and something I was interested in, and this helped me receive five interviews from all my options.

Having the EPQ on my personal statement, it made my application more interesting to them and made it stand out, and during my interviews they were very interested in knowing more about it and asked a lot of questions about it. All the research I had done and the time I had put into it, made me successful in receiving offers with two universities offering a lower entry grade because of my EPQ."

Also for the first time we have year 10 and 11 students studying for the HPQ. This is the Higher Project Qualification which is the equivalent of a GCSE. The students are studying the course in their own time, meeting every Wednesday lunchtime for taught sessions and support. They are investigating a variety of enquiries from the impact of art therapy, changing methods of policing to Bitcoin.

Next term both year 13 and year 10 students will be presenting their findings to an audience and reviewing their planning and project management skills. It will be exciting to see the results of all their hard work and the conclusions they will have reached.

## Geography curriculum update

Each month Geography teachers nominate a 'Geographer of the Month' from each class.

For October the following students were nominated:-

Mrs Keyworth		Mrs Reville		Mr Kilvert		Mrs Cooke	
13D Gy1	Imogen Braby	12B Gy1	Ella Holmes	11C Gy2	Guy St Pierre	13D Gy1	Harry Savery
12B Gy1	Ella Holmes	11A Gy2	Connie Maynard	10D Gy2	Adam McGuiness	11A GY1	Ryan Lee
11D Gy1	Georgia Taylor	11D Gy2	Isobelle Simmon	9F1	Annie Jerreat	10D Gy1	William Stansfield
10C/GY2	Charlotte Dowson	10C/GY1	Sam Mapp	9F2	Grace Vasiliou	9L1	Olivia Cross
9R1	Pareshay Khan	981	Jessica Abraham	9M1	Ava Parker	9L2	James Harman
7B2	Isabella Shipway	982	Sienna Coffill	882	Heidi Taylor	881	Darcey Lister
7F1	Reyanna Renny	9M2	Ella Classen	8L2	Peniel Obienyem	7F2	Charlie Parsley
7R1	Hannah Hogan	8F1	Reese Earp	781	Eddie Rafael	Mrs Streek	
		8M2	Constance Plenty	7M1	Darcy Deven	8F2	Zoe Manly
Mr McSweeney		7L1	George Murphy	7M2	Daria Suhan	8L1	Oscar Hicks
			Elorance Wiseman			8R1	Amber Harbrow
8M1	Jamie Kent	7L2	Plotance Wiseman			UIX	
8M1 Mrs Keywa		7L2 Mrs Reville	Piorance Wiseman	Mr Kilver	t	Mrs Cooke	
			Isabella Humphrey	Mr Kilver	t Lucie Martin		Ben Wenham
Mrs Keywo	orth	Mrs Reville 12B Gy1		Mr Kilver	-	Mrs Cooke	
Mrs Keywo 13D Gy1	orth Thomas Bolton	Mrs Reville 12B Gy1	Isabella Humphrey	Mr Kilver	Lucie Martin	Mrs Cooke 11A GY1	Ben Wenham
Mrs Keywo 13D Gy1 12B Gy1	orth Thomas Bolton Isabella Humphreys	Mrs Reville 12B Gy1 11A Gy2	Isabella Humphrey Chloe Callis	Mr Kilver 11C Gy2 10D Gy2	Lucie Martin Akshita Nair	Mrs Cooke 11A GY1 11C GY1	Ben Wenham Sam Bowden
Mrs Keywo 13D Gy1 12B Gy1 11D Gy1	orth Thomas Bolton Isabella Humphreys Amelia Rogers	Mrs Reville 12B Gy1 11A Gy2 11D Gy2	Isabella Humphrey Chloe Callis Kyla Moffat	Mr Kilver 11C Gy2 10D Gy2 9F1	Lucie Martin Akshita Nair Achyut Nerldla	Mrs Cooke 11A GY1 11C GY1 10D Gy1	Ben Wenham Sam Bowden Erin Blake
Mrs Keywo 13D Gy1 12B Gy1 11D Gy1 10C/GY2	orth Thomas Bolton Isabella Humphreys Amelia Rogers Isaac S Young	Mrs Reville 12B Gy1 11A Gy2 11D Gy2 10C/GY1	Isabella Humphrey Chloe Callis Kyla Moffat Daisy Judd	Mr Kilver 11C Gy2 10D Gy2 9F1 9F2	Lucie Martin Akshita Nair Achyut Nerldla Rose Threadgold	Mrs Cooke 11A GY1 11C GY1 10D Gy1 9L1	Ben Wenham Sam Bowden Erin Blake Bella Bleakley
Mrs Keywo 13D Gy1 12B Gy1 11D Gy1 10C/GY2 9R1	orth Thomas Bolton Isabella Humphreys Amelia Rogers Isaac S Young Samuel Hull	Mrs Reville 12B Gy1 11A Gy2 11D Gy2 10C/GY1 9B1	Isabella Humphrey Chloe Callis Kyla Moffat Daisy Judd Megan Posthuma	Mr Kilver 11C Gy2 10D Gy2 9F1 9F2 9M1	Lucie Martin Akshita Nair Achyut Nerldla Rose Threadgold Caitlyn Mansfield	Mrs Cooke 11A GY1 11C GY1 10D Gy1 9L1 9L2	Ben Wenham Sam Bowden Erin Blake Bella Bleakley Tilly Walsh
Mrs Keywo 13D Gy1 12B Gy1 11D Gy1 10C/GY2 9R1 7B2	orth Thomas Bolton Isabella Humphreys Amelia Rogers Isaac S Young Samuel Hull Michael Clements	Mrs Reville 12B Gy1 11A Gy2 11D Gy2 10C/GY1 9B1 9B2	Isabella Humphrey Chioe Callis Kyla Moffat Daisy Judd Megan Posthuma Tilly Porter	Mr Kilver 11C Gy2 10D Gy2 9F1 9F2 9M1 8B2	Lucie Martin Akshita Nair Achyut Nerldla Rose Threadgold Caitlyn Mansfield Poppy Barker	Mrs Cooke 11A GY1 11C GY1 10D Gy1 9L1 9L2 8B1	Ben Wenham Sam Bowden Erin Blake Bella Bleakley Tilly Walsh Erin Holmes
Mrs Keywo 13D Gy1 12B Gy1 11D Gy1 10C/GY2 9R1 7B2 7F1	Thomas Bolton Isabella Humphreys Amelia Rogers Isaac S Young Samuel Hull Michael Clements Alfie Healy	Mrs Reville 12B Gy1 11A Gy2 11D Gy2 10C/GY1 9B1 9B2 9M2	Isabella Humphrey Chloe Callis Kyla Moffat Daisy Judd Megan Posthuma Tilly Porter Adam Wasfy	Mr Kilver 11C Gy2 10D Gy2 9F1 9F2 9M1 8B2 8L2	Lucie Martin Akshita Nair Achyut Nerldla Rose Threadgold Caitlyn Mansfield Poppy Barker Malachi Edwards	Mrs Cooke 11A GY1 11C GY1 10D Gy1 9L1 9L2 8B1 7F2	Ben Wenham Sam Bowden Erin Blake Bella Bleakley Tilly Walsh Erin Holmes
Mrs Keywo 13D Gy1 12B Gy1 11D Gy1 10C/GY2 9R1 7B2 7F1	orth Thomas Bolton Isabella Humphreys Amelia Rogers Isaac S Young Samuel Hull Michael Clements Alfie Healy Hugo Daniels	Mrs Reville 12B Gy1 11A Gy2 10C/GY1 9B1 9B2 9M2 8F1	Isabella Humphrey Chloe Callis Kyla Moffat Daisy Judd Megan Posthuma Tilly Porter Adam Wasfy Charlie Grokes	Mr Kilver 11C Gy2 10D Gy2 9F1 9F2 9M1 8B2 8L2 7B1	Lucie Martin Akshita Nair Achyut Nerldla Rose Threadgold Caitlyn Mansfield Poppy Barker Malachi Edwards Nicole Howlett	Mrs Cooke 11A GY1 11C GY1 10D Gy1 9L1 9L2 8B1 7F2 Mrs Streek	Ben Wenham Sam Bowden Erin Blake Bella Bleakley Tilly Walsh Erin Holmes Charlie Coles

This half term Geography students have been learning about a wide range of different geographical topics and locations. It would be great if parent(s) and carer(s) could ask them about what they have been studying and help them to develop their geographical knowledge, understanding and skills. Linking the subject to the real world by keeping up to date with news at a local, national and international scale is a fantastic way to start discussions.

Geography joke of the week:- 'I got an email explaining how to read maps backwards. It was spam.'

This term year 7 students have been working through the 'What skills do I need as a Geographer?' unit. They have learnt about symbols, distance, direction and grid references. In addition they have been introduced to GIS and now understand how important Geography is to jobs such as those in the ambulance service, transport logistics and the police. It would be great if they could follow this up by using their map skills at home for example <u>https://www.ordnancesurvey.co.uk/mapzone/</u>

Year 8 students have completed the unit 'Why are rivers important?'.Finishing with an assessment producing a newspaper article about the Boscastle floods.

Year 9 students have continued with their 'Are cities too populated?' unit. They have looked at London and compared it with cities in the Middle East such as Dubai and Masdar.

Year 10 students have completed their first GCSE unit focusing on Urban Futures and have completed their first fieldwork investigating urban change in Chelmsford (see photos below). Here they looked at the success of the regeneration of Chelmsford city centre. They have now begun the Distinctive Landscapes unit and will begin to prepare for their fieldwork at Walton on the Naze in the summer term.



Year 12 students have made an excellent start to their A level studies. They took part in their first fieldwork trip to Southwold where they began to investigate geographical issues in the town and consider their choice of NEA topic worth 20% of their A level. After Christmas they are going on their second fieldwork visit to Stratford where they will investigate the success of its rebranding.

Following the completion of their NEA, Year 13 students have started two very topical units: Climate Change and Migration. They have been able to link what they have been studying to what is happening in the news at a national and international scale. The clear links between Geography and the real world have been very obvious such as COP28 taking place in Dubai.

## Year 7 Antarctic Flags Project 2023

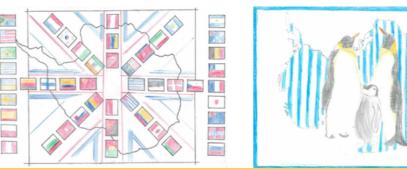
As Antarctica does not have its own official flag, we ran an optional competition for Year 7 students asking them to design a flag which they believe symbolises this continent. This was part of the Antarctica Day Flags Initiative.

Well done to all the year 7's that entered our Antarctic flags project, the competition was high.

Congratulations to Tilly Lashmar whose entry was chosen to represent the school. We look forward to seeing a photograph of your flag displayed in Antarctica!



and the runners up; Ethan Aarons and Didina Cirstoiu.



#### **Design and Technology**

Projects are near completion across the technology department. Year 7 have been making their automata toys, year 8 a pewter keyring, year 9 a wooden grabber, year 10 have been making Christmas reindeer and a whole range of exciting projects in year 11.



This term in year 7 students have been learning how to use the disk sander and pillar drill to create the main parts of the stand for their automata toy. This has included them learning about safe working practice with machinery and quality control using jigs and checking their measurements. After the Christmas break the toys will have the chosen design applied to them. In the next newsletter we should have photos of the finished product.

In year 8 students have been learning about working with metals in order to help them design and create their own pewter cast keyring. Students have designed their keyring using a range of design strategies such as how to use a mood board and shape welding. They then needed to design this on the computer programme 2D Design, this was used to create the mould of their chosen design, this was then laser cut for them to make the mould. Students have recently been casting their work using the cast it machine to pour hot molten pewter into their mould, the work is currently in the filing and polishing stage. The year 8's have been working hard to get the keyring in a unique shape and to give it a shiny finish.

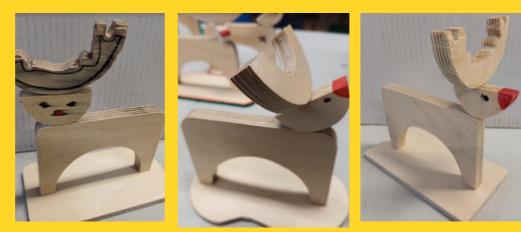








Within the GCSE 'timbers' unit, year 10 have been making reindeers for Christmas. They have had their red nose applied and a coat of varnish and they are ready to go home in time for the holidays. Meanwhile in year 9 students have been learning the process of making a wooden grabber from scratch. This has included measuring and marking their wood, assembling parts, sanding by hand, using the disc sander and sawing using both tenon saw and coping saw. They have had to learn about the tools and the differences between them and why they are being used for that purpose. In the photo you can see the parts in their basic form and then the finished product. Students have been working hard on this and will hopefully have photos of them finished in the next newsletter.







Our year 11s have been busy with the focus on climate change for their NEA. The research and design phase are now complete we are now in pre-production which means they are card modelling and creating models using CAD programmes to envision how the product will go together.

#### The General Synod

The General Synod is the governing body of the Church of England. As the state church, parliament delegates responsibility for church business to the Synod, which meets two or three times a year. I was elected as one of eight lay representatives from the Diocese of Chelmsford in 2021 for a term of five years.

While we are asked to pencil in the dates, General Synod does not usually sit during November unless there is special business. However, it was felt necessary to meet last month as the Synod continues to wrangle with decisions regarding blessing of same sex relationships in the Church.

Much work has been done by the College of Bishops since the Synod voted in February for prayers of blessing to be authorised for use, but with strong feelings on both sides (some feeling this goes against Christian teaching while others believe Christian teaching is clear on the equal treatment of all people) and in an attempt to find a middle path where those in disagreement can continue to worship alongside each other, more discussion took place to establish how these prayers might work in practice.

After over nine hours of debate and with a margin of one vote, it was agreed that the prayers would be authorised to be used on a trial basis, while confirming that Church of England teaching on marriage has not changed.

Contrary to popular belief, this is not the only topic on the church's agenda. Synod opened with a call for peace from the Archbishop of Canterbury, speaking about the ongoing conflict in Israel and Gaza. This was followed up with a video message from the Archbishop of Jerusalem. One further focus was on the Church's redress scheme for victims and survivors of abuse perpetrated by those within the Church.

It was also a great privilege to be in London on Remembrance Sunday and to see first hand the sea of poppies at the Cenotaph and outside Westminster Abbey

Synod will meet next in February in Westminster. If you look closely at this photo from the Church Times you can see me tucked in the back during one of the key votes.

#### Mrs Cumber



## **DofE Induction Day**

The Duke of Edinburgh's Award is a life-changing experience. It is a fun time with friends and an opportunity to discover new interests and talents. It is also a way to develop essential skills for life and work and is a recognised mark of achievement which is respected by employers.

Mayflower has a long history of running the DofE award and this year has been a record for enrollment on the Bronze Award.

On a damp Saturday in November over 200 year 9 and year 10 students attended an eDofE induction in the library. They spend time learning about how to login into eDofE and register all their sections. This year's cohort of bronze participants are taking part in an extensive range of activities, which include rugby, first aid, cooking, martial arts and volunteering at the Billericay park run.

The eDofE system is available online and is also available as an app for the participants. They can upload evidence of their activities and when they are finished their sections assessor's reports.





Mayflower High are delighted to be part of the Jack Petchey Award Scheme which over the course of the year we will see 9 of our Mayflower Students receiving this prestigious award. The Achievement Award is about recognising students who go above and beyond both within the school and local community. Each student receives £300 to spend within the school, Sam has chosen to put his money towards an electric violin, Megan has donated her money to science and Tiffany has split her money between art and the library. The first three award winners are:

#### Sam Mapp 10B2



Sam has worked as a librarian for two years and has been extremely dedicated in his role. Sam supports new librarians and trains then in their role. He is a role model to other students in the way he upholds the school core values.

#### Megan Jobbins 9F2



Megan was nominated for her continuous support for one of her friends. She is selfless, kind and patient demonstrating outstanding peer support and being a positive role model throughout every lesson. Tiffany Jones 8L1



Tiffany has won her award for her role within the school library where she volunteers her time. She often will support others within the library and will step in to help if people are absent. She has done multiple assemblies for the Rights Action Group and has grown in confidence in this role.

If you would like to nominate a student please email me at <u>educate@mayflowerhigh.essex.sch.uk</u> and signpost it for the attention of Mrs Cooke.

## Key Stage Three and Four Achievements

Our Celebration assemblies will take place on the 19th and 20th December and I look forward to sharing photographs and achievements of these events in our next issue of our newsletter. This term our teachers have awarded an amazing 64, 714 merits compared to 51,218 last year. Merits are awarded within our classrooms and within our community for demonstrating our core values. So far this year, year 7 have the highest merit totals with 15,198 with year 8 closely behind with 14,793, Mrs Wooley the Year Manager for Year 8 will say this is down to Year 7 having a head start when they started a day before her year group in September! Year 9 are only just ahead of Year 10 with 800 merits which reflects the effort taking place within our classrooms and high commitment to our extra curricular activities.

Year 8

Due to our celebration assemblies merit totals were calculated on the 7th December.

#### Year 7

Adlum, Ethan Adom Sackey, Riley Alexander, Sheldon Andrews, Ryan Barnes, Eva Blackburn, Ruby Boakye, Samantha Burles, James Cirstoiu, Didina Clark, Casey Clements, Samuel Comper, Freddie Cornes, Reggie Derkac, Maya Diss-Arthur, Blu Dumoulin, Harry Hayes, Taylor Hurt, Aven Jeffreys, Leo Jobbins, Jessica Lamey, Alistair Lawless, Zach Legon, George Manley, Tilly Messam, Kyresse Addo, Annabel Bubb,Holly Buntine, Reece Campbell, Archie Cannon, Finlay Clarke, Emily

Coppen, Dylan Crawley, Charles Douglas, Charlie Edwards, Malachi Edwards, Niamh Flowers, Isobella Gibbins, Thomas Grokes, Charlie Gutteridge, Connor Harris, Emily Hayden-Brafman, Sienna Heatley, Jack Herbert, Stenil Holms, Amy Law, Cassandra Millen. Alfie Moskalonoks, Nikita Poppy, Vinnie Powell, Ethan Roberts, Henry Saad. Saad Saunders, Blu Savvas, Adam Sibanda, Kudzai Smith, Olivia Taylor, Heidi Torrens, Samuel Verdigi, Georgina Walker, Finley

Addo, Annabel Bubb,Holly Buntine, Reece Campbell, Archie Cannon, Finlay Clarke, Emily Coppen, Dylan Crawley, Charles Douglas, Charlie Edwards, Malachi Edwards, Niamh Flowers. Isobella Gibbins. Thomas Grokes. Charlie Gutteridge, Connor Harris, Emily Hayden-Brafman, Sienna Heatley, Jack Herbert, Stenil Holms, Amy Law, Cassandra Millen. Alfie Moskalonoks, Nikita Poppy, Vinnie Powell, Ethan Roberts, Henry Saad. Saad Saunders, Blu Savvas, Adam Sibanda, Kudzai Smith, Olivia

Taylor, Heidi Torrens, Samuel Verdigi, Georgina Walker, Finley

#### Year 9

Barker, Chloe Batchelor, Lenny Bauckham, Julianna Beauchamp, Elsa Bickerstaff. Aaron Brown. Edward Buntine, Freya Carrasco, Jaime Charles Pradeep, Kenneth Clark, Jamie Classen, Ella Coffill, Sienna Cunningham, Matilda Davidson, Judy Dixey, Mason Eastman, Stan Ellis. Zara Enver, Yasemin Fabb-Bourne, l arissa Foreman, Lucas Gardner. Freddie Gerard. Finn Gutteridge, Emily Hale. Evie Hall. Isobel

Harman, James Harper, Ben Harris, George Hartman, Roxy Hasler, Ewan Henton, Harris Howlett, Isabella Hurren, Will Hyatt, Emily King, William Kittridge, Arlo Lee, Mikaila Matkin, Rachel McGuinness, Sophie McKenna, Alexander Medlock, Lois Mills, Alfie Mitchell-Price, Sam Morgan, Cruze Moulsdale, Ben Nisbett, Nancy Nursey, Isla Peacham, Cerys Price, Albert Richbell, Maddie Savill, Rocco Slater, Marcus Smith, Harry Smith, Lotty St Pier, Isobel Stroud, Ollie Trunks, Aiden Tune, Henry Vail, Harry Vinton-Smith, Juliet Voller, Molly Waker, Pippa Watson, Jack Watson, Jack Winter, Olivia



Year 10

Abdale, Zachary Bailey, Fae Ball, Joshua Barwick, Lucy **Bayliss**, Freddie Beales, Zack Behn, Maci Blyth-Tancock, lames Boliachka, Edward Borg, Alexander Bowers, Tony Brown, Fraser Button, Albie Carr, Abbey Cash, Lewis Charles, Zen Clark, Freya Clark, Jonathan Coffill, Millie Connolly-Cole, Archie Constable, Harry Coughtrey, Oliver Cribb, George Davies, Charlie Deal, Mia Dearlove, Leon Douglas, Grace Dumoulin, Aaron Fay, Jack Flanagan, Freya Goulding, Keira Hart, Oliver Hooper, Jack Hopwood, Elsa Huggett, Olivia Jameison, Keira Kelly, Beau La-Rocque, Izzy Learmouth, Dylan Lobb, Scarlett Lock, Eloise Lucas, Travis

Lyczewski, David Malakauskaite. Emilija Markham, Ben Mason, Ava McGuinness, Adam Meade, Florence Mecham, Megan Motley, Harry Neathercoat, Oliver Nethercoat, Holly Newman, Keziah Norman, Amy Osebor, Bella Pearce, Callum Povey, Abigail Purches, Tobias Reeves, Eleanor Reeves, Miles Rogers, Nathan Rushbrook, Indi Shirmer, Lily Simmons, Matthew Slater, Finley Smith, Kai Stocks, George Sutton, Ana Tanner, Matthew Thrussell, Jamie Towler, Abigail Varian, Grace Viner, Frankie Wallis, Harry Watts, Kane Wells, Jack Wiles, Ethan Wilson. Eden Woolmer, Alfie Wragg, Michael Wright, Molly

Year 11

Ames, Katy Appiah-Kubi, Nana Aris, Charlotte Bailey, James Barham, Poppy Barnett, Tobey Belcher, Fred Bowden, Sam Boyce, Connor Bridgeman, Lily Brough, Izaak Brown, Rebecca Bubb, Adam Burridge, Louis Burton, Neve Cable, Leila Carter, Lauren Chaproniere, Anais Childs, Summer Clarke, Maddie Collins, Oscar Cook, George Cooke, Olivia Cory, Lewis Cousins, Charlotte Cribb, Charlie Cummins, Amber Datsiuk, Sviatoslav Dyer, Harry Evans, Libby Eve, Lila Faulks, Charlie Franklin, Scarlett Gaffney, Will Gilbert, Henry Gilmore, Hayden Gooch, Amber Gray, Harry Grokes, Alfie Gutteridge, Lewis Haroon, Omar Harvey, Emily Hicks, Layla Hopwood, Grace

#### Bronze Award



Horne, Daniel Humphreys, Elena Johnston, Max Kemmann-Lane, Clayton Ladlow, James Larter, Oscar Levy, Lily Martin, Lucie Matthews, Evie McCrow, James Naman, Oscar Nisbett, Amelia Paige, Toby Patten, Ella Peters, Luke Poloni, Luca Rivas, Abi **Rivers**, Preston Roberts, Izzy Rowley, Isabella Savvas, Luke Saxton, Bethany Scales, Jack Scott, Jack Sell, Charlotte Shepherd, Maggie Sherwood, Lucy Smith, Elliott Southwood, Flynn St Pierre, Guy Steward, Aidan Tamplin, Pierce Temple, Charlie Templeman, Chloe Thokchom, Kyan Thompson, Luke Thrussell, Emma Tibbs, Lily Trott, Finlay Turk, Erinne Turner, Abi Viner, Freddie Waastaff, Josh Walton, Laila Wiles, Olly

#### Year 7

Aarons, Ethan Adlum, Lewis Agate, Millie Ambre, Aarush Ames. Alfie Anderson, Maisie Avikkal, Bajrang Ball, Isobel Ball, Oliver Balogun, Nathan Bannister, Rafael Banville, Katie Barrett, William Beales, Joseph Bedrikchi, Edzhenaz Beecher, Clayton Berry, Zac Bird, Ethan Boachie, Anaiyah Branch, Eva Brimecombe, Alfie Carter, Polina Carter, Tom Cavanagh, James Chalkley, Natelames Chaplin, Matilda Chari, Successor Cimini, Amelia Clark, Lily Classen, James Clements, Michael Cohen, George Cole, Charlie Colls, Emma Cooke, Joshua Cribb, Frederick Crowe, Emily Cunningham, Beau Cunningham, Samuel Dare, Alicia Davies, Lily Dear, Frankie Dendle, Scarlett Dimitrov, Steven Dimitrova, Maria

Fay, Lola Fuller. William Gerard, Grayson Gilroy, Billy Gilroy, Frederick Good, Jemma-Leigh Grant. Dominic Groves, Korey Guthrie-Blunkell, Alexander Gyarko, Franklord Hardy-Wallace, Logan Harris, Georgina Hatt. Star Havard, Henry Hazell, Lucia Heywood, Jade Hobbs, Poppy Holley, Bryony Hones, Georgie Hook. Amalia Howlett. Nicole Jackson, Frankie Johnson, Christopher Kalanzi, Zarina Kandagiri, Abhir Karikari, Kirsty Kayapinar, Tuana Keeper, Frankie Kelly, Loula Kelt, Daisy King, Emily Kirby, Savannah Kounga-Mberi, Isaack Langridge, Oliver Leach, Sophie Locke-Sinclair, Eva Long, Pearl Lyczewski, Peter Maslov, Dragos McCollum, Eva McGibbon, Daniel Medlycott, Joshua Miller, Oscar Murphy, George Murphy, Jude

Muzica, Emily Natusch, Daniel Neal, Olivia Neathercoat, Archie Neil, Kayla-Mae AnnNethercoat, lamie Nimoh-Ababio, Edwardine Nyama, Denzel O'Mahoney, Nya Oladapo, Khalid Orchard, Elsie Owusu, Michael Palfrey, Zach Pamenter, Maisie Pannu, Armaan Parish, Max Parsley, Charlie Payne, Vienna Peart, Lily Pentecost, Benjamin Perkin, Molly Phillips, Harley Phillips, Harry Pickett, Toby Pocklington, Louise Porter, Joey Posthuma, Beth Pranevicius, Joris Qema, Nataylia Radulescu, David Rae, Caitlyn Reddyvari, Maanas Refael, Eddie Renny, Reyana Riddle, Maisie Robbshaw, Amelie Sarfraz, Zakariya Saunders-Engwards, Amelie Savage, Olivia Seabrook, Summer Smith, Dylan Smith, Elsie Smith, Fletcher Smith. Zak

Sonnet, Liam Sorrell, Evie Spires, Lara Steel, Henry Stephens, Amelia Stewart, Juliette Suhan, Daria Sumanan, Joshua Sunderland, Jake Sutton, Molly Swift. Isla Tamplin, Erin Tarraf, Bibi Tarraf. Mimi Temizturk. Sena Terrelonge-Toole, Tyler Tindle. Sarah Turburville, Ellie Vaishnavi, Vahini Voller, Charlie Walsh. Hattie Watts, Ronnie Wells. Coral Williams, Ashton Willis, Connor Yusuf. Abdulmate



Year 8

Abdelhamid.Anas Ajao, Ope Atkinson, Kieran **Baggott**, Willow Barker, Poppy Birch, Harley Bond. Isabelle Bowden, Annabel Bowie, Jess Bragg, Sophie Briggs, Zack Byrne, Zoe Campbell, Harrison Clark, Xavier Clarke, James Claydon, Fraya Collis, Elsa Copp, Hannah Cory, Christopher Cowen, Thomas Cripps, Thomas Cushing, Edward Darroch, Finley Das, Suhani Dean. Ava Dilliway, Ollie Dowson, Jessica Dumbrill. Mitchell Earp, Reese Edwards, Austin Ehrlich. Bella Ellis, Logan Fairweather, Thomas Farrow, Holly Featherstone, Caitlyn Feldinger,Maya Fox, Tom Fregene, Alex Furber. Charlie Gardner, Olivia Gordon, Lacey Gothard, Sophia Gould, Rosie Goulding, Harry Gray, Alfie Greenan, Skye Guy-Cornwall, Oliver

Halfhide, Taylor Hall, Thomas Harbrow, Amber Hardy-Wallace, Freya He, Jie Long Hicks. Oscar Hill, Alex Hill, Aurora Hodges, Alfie Holmes, Erin Horncastle, Emily Hughes, Alfie Hunt, Elsa Jackson, Emily Jarvis, George Johnson-Marns, Olivia Jones, Emily Jones, Zak Joyce, Charlie Joyce, Henry Keily, Kobe Knowles, Donovan Kottapalli, Aadyoth Kouani, Daniella Ladlow. Max Le Roux, Adriaan Learmouth. Elliot Leavitt, Nathan Lee, Sophie Lewis. Ethan Love, Matthew Maddock Grummett, Douglas Malakauskas, Deividas Mariescu. Alexandru Mariya Jaison, Eavlyn Markham, Christopher Maycock, Harry Mbalaso, Jason McGinn, Spencer McKenzie, Lauretta Moore. Archie Morafa, Taraoluwa Nair. Yash Newman, Eliana Noble, Flora Norman, Lily Nunney, Georgina O'Neill. Archie Owusu, Jayden

Pater. Elizabeth Pearson, Esme Podaru. Denisa Podsvirova, Liza Pope, Anna Poulton, Edie Prior. Isabella Purches, Charlotte Pursiainen, Sakari Qema, Rylan Rouse, Florian Sage, Bobby Saif, Arubah Salvatore, Russell Sam, Jowan Seeney, Charlotte Shaw Mendoza, Kimberley Shirmer, Gracie Simnett, Jack Smith, Anya Smith, Josh Spires, Ella Stringer, Alfie Tanner, Gabriel Tappin, Olivia Taylor, Freddie Tear, Amy Temple, William Tharakan, Aakash Trainer, Sophie Tremble, Maximillian Turner. Grace Ursu. Raisa Cristina Vasileiadis, Vasileios Walmsley, Shyanne Warren, Millie Watts, Stephen Webb, Blake Webb, Henry Weebadde Liyanaarachchige Don. Shalom Wells-Townsend, Jude White, Jack Wiles. Sienna Wiltshire, Liam Worley, Matthew Young, Olly

Year 9

Adetunji, Toluwanimofe Akyel, Seviye Alsemgeest, Ollie Andrews, Luke Anson, Frankie Avery, Joshua Barke, Isabella Barnes, Chloe Borg, Harriet Caldon, Abby Chambers, Poppy Chesterton, Chloe Cubberley, Isabella Davies, Charlie Domakin, Evie Fitch, Hayden Frost, Amber Gaffney, Freddie Gold, Gracie Guthrie-Blunkell, Benedict Hall, Emily Hardy, Will Henderson, Calum Hernandez, Luca Holley, Ace Jama, Niamh Jobbins, Megan Johnston, Lola Kalanzi, Zahil Khan, Pareshay Kinsella, Bonnie Knight, Alexandra Langshaw, Megan Lehman, Thomas Lopez, Samiyah Lovell, Ellie Luck, James Maher, Leila McMorris, Caela Mein, Matilda Miller, Erin Mott, Grace Naman, Felix Nash, Benjamin

Nicel, Chloe Nugent, Scarlet O'Leary, Phoebe Palmer, Lennon Patel, Jasmine Perrin, Louise Phillips, Honey Poloni, Eva **Richardson**, Patrick Santos, Julie Shepherd, Elsie Showell, Harry Simpson, Laura Tibbs, Danni Tidder, Anni Tribe, Emma Vasiliou, Grace Wakerly, Theo Winter, Olivia Withey, Lexi Year 10 Akyel, Ceyda Alger, Liam Andrews, George Baker, Amy Barker, Grace Barnes, Ebony Beadle, Kei Belcher, Evan Bird, Amelia Black, Amelie Byrne, JJ Cannon, James Cannon, Joshua Ciorogar, David Clarke, Lucy Cooper, Jamie Copp, Joshua Cunnane, Kelsey Dempster, Colbi-Rae Dendle, loe

Domakin, Ned

Elsdon, Jessica

Evans, Harry

Duarte Vanegas, Karina

Fregene, Annabel Gillies, Nathan Gregory, Jamie Hintz, Samuel Hood, Ellen Hood, Katie Hooker, Cameron Hope, Nicole Hughes, Emma Hughes, Samuel Humphreys, Amelia Jolliffe, Maggie Judd, Daisy Kay, Alfie Kelt, Jon Lawless, Mia Lee, Ethan Linwood, Luke Lumley, Bobby Manly, Lily Mapp, Sam Maycock, Oliver Millen, Grace Murphy, Jack Nair, Akshita Neville, Luke Parker, Florence Phillips, Jenna Plenty, Sunnie Popescu, Lucas S-Young, Isaac Spencer, Daisy Templin, Jessie Vickers, Holly Warren-Gunn, Jack Webb, Lana Weddell, Jamie West, Robert Weston, Harry Wiseman, Millie Worley, Samuel Wright, Nathan Young, Ethan

Year 11

Alston, Mary **Barley**, Thomas Beauchamp, Theo Bleakley, Beatrice Burton, Scarlett Bushell, Freya Coughlan, Lani Crawford, Abi Elsdon, George Gothard, Amelia Harbrow, Lucy Hawkes, Jemma Henderson, Bella Hull, Josh Humphrey, Emma Hysa, Aurora Johnson, Lola Joyce, Isla Koothoor, Nihal Lehman, Sophie Line, Jess Loizides, Sidney Maltsev, Yelisey Moffat, Kyla Neal, Olly Perrin, Oliver Rekasheva, Sophia Rogers, Amelia Rowling, Maisie Salih, Kylan Savill, Luca S-Young, Libby Seedsman, Jared Skidmore, Nicholas Slater, Lily Sully, Delilah Taylor, Georgia Thornton, Frank Tidder. Nicole Turner, Emily Walsh, Ruby Williams, Max Withey, Maddox

BRONZE

#### Silver Award

Year 7

Ali, Eva Ball, Jasmine Barker, Isla Bickerstaff, Sophie Bilby, James Boyce, Ethan Brimecombe, Evie Brooks, Florence Cohen, Miley Coles, Charlie Cowper, Rosemary Daniels, Hugo Deven, Darcy Dugandzic, Ena Farrell, Aidan Fitch, Isla French, Scarlett Green, Jack Green, Jessica Grimes, Poppy Hales, Amelia Hatchard, Joey Healy, Alfie Henson, Evie Hogan, Hannah Honey, Leo Jarvis, Rosa La-Rocque, Lewis Lashmar, Tilly Lee, Megan Lock, James Longlade, Edith Moar, Chloe Murphy, Henry Nwobodo, Chioma O'Driscoll, May Park, Jess Patel, Danny Patel, Kushal Plant, Harry Ramirez, Alexa Raval, Shreyan Reason, Elsa Reuter, Briar Sharma, Advay Shepherd, Lilly Shipway, Isabella

Fregene, Annabel Gillies, Nathan Gregory, Jamie Hintz, Samuel Hood, Ellen Hood, Katie Hooker, Cameron Hope, Nicole Hughes, Emma Hughes, Samuel Humphreys, Amelia Jolliffe, Maggie Judd, Daisy Kay, Alfie Kelt, Ion Lawless, Mia Lee, Ethan Linwood, Luke Lumley, Bobby Manly, Lily Mapp, Sam Maycock, Oliver Millen, Grace Murphy, Jack Nair, Akshita Neville, Luke Parker, Florence Phillips, Jenna Plenty, Sunnie Popescu, Lucas S-Young, Isaac Spencer, Daisy Templin, Jessie Vickers, Holly Warren-Gunn, Jack Webb, Lana Weddell, Jamie West, Robert Weston, Harry Wiseman, Millie Worley, Samuel Wright, Nathan Young, Ethan

Slater, Jack Small, Abigail Terry, Eleanor Wallace, Archie Wiseman, Florence Young, Lucas

Year 8

Andrews, Evie Coldicott, Jessica Daley, Harry Daly, Hudson Douglas, Jacob Foley, Dylan Gardner-Sweeney, Amour Garnett, Olivia George, Oliver Humphreys, Elena Jennings, Oscar Jones, Tiffany Joshi, Olivia Kirby, Zac Lister, Darcey Manly, Zoe Marson, Leo McFeely, Leah Plenty, Betsi Plenty, Constance Sains, Hattie Shaji, Aljo Simpson, Hollie Spencer, Freya Topping, Destiny **Trevallion**, Thomas Vinton-Smith, Isla Wallace, Freddie Wheaton, Luke

Year 9

Abraham, Jessica Alsemgeest, Harry Bilby, Charlotte Cowen, Anna Dowson, Riley Grigg, Khiara Harlow, Ava Hull, Samuel Jerreat, Annie



Mears, Daisy Mitchell, Athina Naredla, Achyut Posthuma, Megan Thomas, Sophie Threadgold, Rose Turner, Esmee Wearn, Sam

Year 10

Ball, Cameron Bennett, Lara Blake, Erin Bowerman, Sonny Briggs, Jasmine Buckley, Finley Cheesman, Izzy Clements, William Collings, Alice Coughlan, Shay Crooks, Freddy Daley, Freya Davies, Ella Dickinson, Louis Dowson, Charlotte Enver, Yeliz Goddard, William Grant, Mason Grigg, Kaysen Healy, Chloe Henson, Archie Hill, Phoenix Hill, Sophie Lee, Isabelle Longlade, Albert Masser, Jack McGinness, Taylor Mesnard, Ben Middleton, Will Money, Mathew Noble, Angus





Norris, Lainey Nunn. Oliver Packman. Eleanor Park. Oliver Pursiginen, Veikko **Reynolds**, Harriet Rich. Alice Richardson, Noah Salvatore. Elizabeth Sanoo, Saniya Scott. Daniel Stansfield, William Sterry, Aidan Styles, Dakota Sullivan, Gene Sutton, Phoebe Tharakan. Nakshathra Turner, Ava Ward, Elsa Ward. Sophie Willis. Callum

Year 11

Anderson, Samuel Callis, Chloe Carter, Amy Coventry, Shelby Knight, Penny Lambe, Erin Simmons, Isobelle Simpson, Ben Smith, Issy Special congratulations to:

Year 7

Lechea, Mateo

Year 10

Dowson, Charlotte Harmer, Violet McCreery, Oliver Mistry, Anya Toll, Ruby Wallis, Rose

Congratulations to all our students Mrs Cooke and Mrs Ball

## **SPORTS REPORT AUTUMN TERM 2**

National Cross Country Cup at Mayflower

On Wednesday 1st November Mayflower High School hosted the last Essex round of The English Schools Athletics Associations Crosscountry Cup. This national event is held every year across the country with schools competing to progress to regional and national Finals. The event at Mayflower saw some exceptionally talented runners from 12 schools competing, with some races including international and national standard runners. Both the year 7 and 8 boys and year 9 and 10 boys teams qualified for the regional round by finishing as the 3rd team. The year 7 and 8 girls narrowly missed qualification finishing 4th.

National Cross Country Cup Regional Final

In the regional final at Southend High School for boys both teams ran exceptionally well and finished 9th in both events. The leading runners on the day were Harry Daley and Mason Grant who both finished 12th in their respective races.





#### Basildon District Cross Country Championships

The year 7 girls race saw Mayflower sweep the opposition winning the team event, with Sophie Bickerstaff 1st, Lily Peart 2nd, Alexa Ramirez 3rd and Eva Branch 4th. In the boys year 7 race Dominic Grant would take the bronze medal. In the year 8 and 9 races Rocco Savill and Betsy Thomas have qualified to run for the district at the Essex Championships in January by finishing 6th and 5th respectively. Mason Grant would match the bronze his younger brother won in the year 10 and 11 race. Ryan Whaeton 5th, William Clements 7th and Archie Nethercoat 8th will join Mason and run at the Essex Championships too. In the year 10 and 11 girls race Eadie Hatchard also qualified to run at the County Championships finishing 7th. Mayflower won the Boys competition and the school would finish 2nd overall, missing the top spot to Beauchamps by just 1point!



Congratulations to the Under 13 girls for finishing second in their district tournament.





The year 7 football squad played a thrilling local derby away at Billericay School on a cold & wet evening. After a tentative start to the match it was Mayflower that opened the scoring taking a 1-0 lead with a fine close range finish. We were continuing to find our flow and created some fantastic opportunities but couldn't seem to find the finish required. It was 1-0 to Mayflower at half time.

In the second half Mayflower played free flowing football and found the back of the net early on to extend the lead. However, Billericay weren't finished off. As Mayflower looked for a third we got hit on the counter attack and their forward finished with composure to get them back in it. Billericay continued to push and pounced as we held on to the ball for too long, they managed to squeeze in a late equalising goal to finish the game in a stalemate, 2-2. Year 8 Football

A quiet half term for the year 8 football team as most of their matches fall on the other side of Christmas. They did get one match in against Basildon Academies, beating them 10-0 on a very rainy and cold evening. More to come from the year 8 football team after Christmas.

Year 9 Football

The year 9 boys football team sailed through to the next round of the U14 County Cup after a convincing 6-1 win away at Dagenham Park. Joe Rose, centre back, scoring an incredible 4 goals, all from corners.

In the league, the boys beat The Billericay School 5-0 and The James Hornsby School 4-0. Nine goals in two games and two clean sheets summarise a couple of convincing performances. Man of the match awards for Lucas Foreman and James Luck, Lucas Foreman scoring a hattrick against Billericay.





Year 7 Girls Basketball

Congratulations to our fantastic year 7 girls basketball team on an emphatic 49-14 win in their first ever basketball match. All players made so much progress and learned so much. Well done!

In their second match against Shenfield High School the girls found themselves 25-25 at half time showing the standard and closeness of the game. The final score was 43-41 to Shenfield, this ensures the girls have made the quarter-final of the competition.

Year 7 Boys Basketball

Well done to the year 7 boys basketball team who have qualified for the Essex Cup quarter finals. In a tense winner takes all group game against Westcliff High School for Boys we eventually triumphed as 34-29 victors meaning that we have topped our group and get a Home draw in the knockout stages being played in the New Year. Good luck in the ¼ final.





#### Year 8 Boys Basketball

The year 8 boys played their first two county cup matches against Woodlands and Westcliff High School for Boys. Despite the results the boys spirits remained high and they gave a good account of themselves in what is a very tough competition.

#### U16 Girls Basketball

For 2 years running the U16 girls basketball team have made the Essex Cup final, a feat they want to achieve again this year. In the first of their group stage games the fantastic 5 beat Shoeburyness 56-15! All the girls scored and contributed to a great county cup win. Next up is Shenfield, good luck to the girls in a tough match ahead.



#### U13 Indoor County Cricket

The Under 13 indoor cricket team had great success in the indoor county cup competition. After topping their group on the qualifying day at Leytonstone, the team, led by captain Dexter Lyons, confirmed their place at the finals day.

The finals day was played at the indoor school of The County Ground in Chelmsford. A fantastic opportunity and experience for the boys as they also got to see many Essex first team players and coaches, walking around the building. Up first on the day was the semi final against Hall Mead School. After posting 79 runs in the first innings following some good batting from all the team but in particular; Ben Pentecost and Dexter Lyons. The boys knew that they would have to bowl and field well if they wanted to qualify for the final.

What followed was one of the best fielding performances I have seen at any level of cricket, as the boys managed to restrict Hall Mead to 62 runs, unable to chase the 79 set by Mayflower in the first innings. It seemed that every throw hit the stump, every catch stuck and any mistakes made by Hall Mead batters were punished by Mayflower bowlers and fielders. Oscar Jennings epitomised this fielding performance when he took aim at one stump after a diving stop, running out a Hall Mead batter.

The individual highlight of the match however, came from year 7 spinner, Shreyan Raval, bowling a maiden over, after the opposition had chosen to take their 'powerplay' against him (meaning all runs scored against him would be worth double). A fantastic over of spin bowling, that really put us in control of the match.

Unfortunately, in the final it was not meant to be and after giving everything with both bat and ball, the boys fell short to an Ilford County High School side which included 2 Essex academy cricketers. Nevertheless, the boys should be very proud of their achievement and if you see any of them around school, please congratulate them. Fingers crossed the Under 15's can replicate in their age group after Christmas.





#### Year 7 Netball

The year 7 netball team continued their run in the Essex cup with a great game against Appleton. Both teams had some lovely pay and the ball went back and forth up the court, ending in a 11-11 draw!

They then went onto face Brentwood School who we knew would be a tough opponent. The first quarter was very tight but Mayflower took the lead by one. After a slow start to the second quarter we found ourselves down by 5 at half time, with 20 minutes left it was still all to play for. In the 3rd and 4th quarters we found our flow again and started to pull back the deficit. We got back to goal for goal in the final few minutes of the game, unfortunately we missed a penalty after the final whistle so Brentwood took the win 13-12!



A fantastic game with the girls learning and improving with every game they play!



#### Year 9 Netball

The year 9 netball team have seen some great results this half term, in the league they comfortably beat Bromfords 29-0. They then went on to the county round of the National Netball Schools Competition where they played some of the toughest schools in Essex, they played some outstanding netball in very windy conditions!

## School Sports Partnership Update

#### Sports Leaders



At Mayflower High School, we believe that young people can benefit enormously by engaging in sports leadership opportunities. Sport Leaders are used to help organise and officiate primary sporting events throughout the year. This is an excellent opportunity for these pupils to develop a wide range of important life skills and qualities including confidence, communication, organisation, resilience and problem solving. We are excited to announce the twenty year 9 Sports Leaders that have been selected from seventy two applications.

Congratulations too Rose Threadgold, Jessica Abraham, Isabella Currie, Julie Santos, Juliet Wenborn, Chloe Locke-Sinclair, Julianna Bauckham, Charlotte Bilby, Elsie Shepherd, Maddie Richbell, Thomas Lehman, Oliver Sargood, Ben Moulsdale, Samuel Hull, Connor Mint, Aaron Bickerstaff, Harry Alsemgeest, Teddy Veness, Edward Ames, Hayden Fitch.

#### Dodgeball Festival

This month Mayflower High School had the privilege of hosting another three School Sports Partnership events for our local primary schools. On the 14th of November we had the year 5 and 6 dodgeball tournament. Congratulations to Brightside and Quilters that have made it through the partnerships final.

#### Year 5/6 Girls football

On the 5th of December we hosted the year 5 and 6 girls football festival. The girls played with tremendous spirit in hard conditions. It was also amazing to have all our female sports leaders out officiating. Congratulations to Buttsburry for coming first and St Peters for coming second. Thank you to Rose Threadgold, Maddie Richbell, Charlotte Bilby, Jessica Abraham, Elsie Shepherd, Julianna Bauckham, Isabella Currie, Chloe Locke-Sinclair, Juliet Wenborn, Julie Santos, Lainey Norris, Alice Collings, Mia Lawless, Fraya Daley and Abbie Povley, for being excellent role models and helping run the event.





#### Year 5 football

The following week we saw 7 teams attend our year 5 football festival. The level of football played during this tournament was exceptional. Congratulations to Sunnymede for coming first and Brightside for coming second. Thank you to my Sports Leaders Oliver Sargood, Teddy Veness, Ben Moulsdale, Aaron Bickerstaff, Samuel Hull, Hayden Fitch and Connor Mint for helping running the event.

#### Eco Club

12 members of Eco Club completed some volunteering at Mayflower Community Hospital in Billericay on Friday 15th December.

Students helped with some gardening tasks, deweeding, tidying up and planting. They collected 15 bags of weeds!

All students were impeccably behaved throughout the morning and represented the school in a fantastic light.

Mrs C Davis



## Young Evaluators Network - Thomas Williams (Year 11)

In July I was fortunate enough to be asked to join an evaluation panel to investigate the impact of the TNLCF (Community Fund) and the DCMS Confined Fund- to support youth social action and youth social activists in their community. The fund supports projects like Bite Back School Food Champions, anti bullying ambassadors and lots more that support and promote youth social action, allowing young people to gain key skills like leadership, teamwork, communication. This combined fund is also supported by match funders who are large scale charities and businesses who support by doubling the pot of money and help give out donations and grants to programmes. This opportunity is run by the YMCA George Williams College- the country's leading youth work college which hosts three centers of expertise:

- 1. The Centre for Youth Voice- This ensures that all young people have access to high quality, high quantity opportunities for youth voice and ensuring that young people's views are taken into account on a national scale. This done through a variety of different opportunities, roles and platforms like conferences, events and the youth voice census.
- 2. The Centre for Quality Practice- This focuses on training, youth voice curriculum, quality assuring youth work, training and accreditation to youth workers and leveling up the training given.
- 3. The Centre for Youth Impact- Within this, research and evaluation (quantitative and qualitative) into youth services, programmes are conducted into the effectiveness of money being spent and services provided.

This opportunity will take me to become a peer social science researcher taking part in developing research, case studies, fieldwork and interviews to investigate the impact that the fund has. This opportunity has allowed me to meet with researchers, charities and taken me on 2 residentials to London and South Downs to work on developing my skills and taking the research further. It is an incredible experience to work with 10 other amazing young people across the nation and this work will develop how youth social action is funded, carried out and how it is supported in the future and with the new centers in the YMCA George Williams College, an exciting time to join the Young Evaluators Network!











I am Thomas, and I am 15 years old.

I am committed to youth social action - I volunteer at my local foodbank and local library, and I am heavily involved in youth voice and participation across lots of different boards and panels.







I can't wait to get started as part of the Young Evaluators Network and evaluate the #iwill Fund!

## House Of Commons Youth Parliament Sitting - Thomas Williams

On Friday the 17th September UK Youth Parliament took to the House of Commons chamber to have our annual debate. As a Member of Youth Parliament for Basildon and Brentwood I was fortunate enough to attend this event and speak in the chamber along with my other other Members of Youth Parliament from Essex and the East of England. The day started with a very early morning getting to London by 7:30 and arriving at the House of Commons at 8 o'clock. When we were there we were greeted with breakfast by the Speaker of the House of Commons and the British Youth Council staff. The energy was ecstatic and electric throughout the whole building with lots of conversation, networking and interviews with press and social media. We were able to catch up with members we hadn't previously spoken to and we were fortunate enough to meet new members, create and forge new contacts and networks within the programme. At the House of Commons, the UK Youth Parliament debated our Food for Learning campaign bill which was composed of five key elements: holiday hunger, guality of food, standardization, financing and funding, and additional pricing. While in the chamber we also heard from overseas territories in Crown dependencies speaking about what issues matter to them. These speeches varied from Girl Guiding to the impact of volunteering, equality and mental health in their communities and societies. The Food for Learning campaign is the campaign co-produced between the UK Parliament and the Child Poverty Action Group to to help campaign for universal free school meals for all children at school or college. This work was initiated after last year's Make Your Mark voted health and well-being as the top priority for young people. From last year's debate we were able to set up this campaign and find partners and funders for this campaign and produce a bill urging the government to help families during the cost of living crisis, help education, boost attendance in schools and ensure that no young person goes hungry. The debate started at 11am where it was opened by Rt Hon. Penny Mordaunt- Leader to the House of Commons and Lillian Greenwood MP- Shadow Minister for Arts, Heritage and Civil Society and the RT Hon Stuart Andrew MP - the Parliamentary Under Secretary of State for DCMS. These speeches left the crowd feeling inspired, motivated and in awe that we were being given this opportunity, to be put in the centre of democracy to debate in The Commons. Each topic was given 30 minutes to debate with debate leads introducing and closing motions. At the end of the debate we were asked to vote on which we believe should be our final focus of the campaign with finance and funding becoming the focus for the final 3 month. I was fortunate enough to speak in the afternoon session on standardization, watch my speech with the link here https://parliamentlive.tv/Event/Index/ee3647a9-c641-46bc-a2f9-2f79452da4c1 with the timestamp 14.26. It was an incredible event to be invited to and I will work very hard over the next few months to ensure I am able to represent my constituency, young people and the issues we face on a national scale urging change and promoting change to happen.





# Python 101 For Data Science Certificate Article

Using the website/company Cognitive Class, I got my certificate by taking a 1 hour exam of about 50 questions. The exam requirements were: functions, conditions, instances, classes, dictionaries, types, import numpy, import pandas and basic knowledge of algebra. Since I got 96% on the final exam and a total score 92%, I received my Python 101 for Data Science Certification. This certification can go on my CV and give me more job opportunities in IT. I'm looking forward to learning more.

-By Mateo Lechea

I am immensely proud of Mateo for finding this certification and completing it in his own time. Lots of the skills he undertook in this course are elements that are covered in the GCSE course. I look forward to seeing what other skills he achieves whilst he is at Mayflower High School.

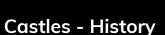
Miss McDowell

# K+ Programme Success

We are extremely delighted to announce that Elodie Ruth (Year 12) has been accepted onto the K+ programme run by King's College London.

This prestigious two year programme had over 3,000 applicants with only 400 students being accepted. Elodie will get university taster days, subject lectures, work experience and academic support for her A Levels. Students who successfully complete the K+ programme also receive a two grade reduced offer on most courses at King's College London and up to £1,000 bursary.

We are hugely proud of Elodie, this will be an amazing opportunity to kick start her university career studying Law.



A huge well done to Lola Fay, Hugo Daniels, Megan Lee, Eva Ali and Hannah Hogan for their wonderful castle creations.







#### Mrs Howson, History Department







## **Music Department Update**

As we approach the festive season, there is much to celebrate and be proud of within our school community. From outstanding individual achievements to the collective joy of spreading holiday cheer, we have some exciting updates to share with you.

We are thrilled to share that sixth form student Luke Siegfried recently sat his Grade 8 examination on the drums. Luke achieved a remarkable score of 97/100, earning him the well-deserved distinction. We congratulate Luke on his impressive achievement.

In the spirit of spreading joy and festive cheer, the Music Department and A-Level musicians (Phoebe Adams, Florence Porter, Adam Roche, and Frank Trump) are busy preparing for a Christmas Carol performance at The Grange. We are singing a collection of traditional Christmas songs, with an original arrangement of Silent Night by Mr Tuck.

We would also like to thank all our musicians who are taking part in Celebration Assemblies. It can be nervy business performing to a crowd, and this is doubly true when it is your own year group. Our musicians are displaying courage, bravery, and the Mayflower value of risk-taking.

The dedication and hard work of our musicians serves as a symbol of their commitment, enthusiasm, and perseverance to excellence in music.

Wishing you all a wonderful Christmas!

Mr Huxford & the Music Department.