## MAYFLOWER HIGH SCHOOL NEWSLETTER

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We've been really blessed with the warm weather over the past couple of weeks and it's been nice to be able to allow students to not wear blazers and ties. Students have responded well and maintained the standards we expect with the rest of the uniform. Having the field open at lunchtime also allows students to get some fresh air and enjoy being away from the school building.

As you can see from this week's newsletter some departments have been able to use the good weather to adjust their teaching and curriculum with science experiments happening on the field.

Congratulations to Maggie, Oliver and Callum who competed in the Essex athletics championships. A huge achievement and great to have students from Mayflower doing so well at County level.

I've loved my visits to the food department since I started 3 weeks ago and the standards of food produced is often restaurant quality. The delicious looking coronation food produced in May is a small sample of the quality produced!



Mr D Lee Headteacher

#### **Essex County Athletics**

Three Mayflower students competed for The Basildon District schools athletics team at Essex Schools Athletics Championships in Grays.

Callum Lill won a thrilling Inter Boys 800m in a time of 2m00.43s. Callum had to change tactics and lead the field out with 600m to go and hold on for Gold in a sprint finish. Callum is ranked 21st in the UK

Maggie Shepard was 4th in final of the Inter Girls 300m in a PB of 43.3s in a photo finish, narrowly missing a medal. Maggie would top this time the next week in the English Schools Athletics cup regional final and running 43.1s

Earlier in the day Oliver Neathercoat ran a PB 2m18s in the JB 800M and narrowly missed the final.

Mr Sergeant







#### **Jack Petchey Leader Award - Mrs Pether**

As part of the Jack Petchey achievement award not only have we seen 9 of our students achieve this award this academic year award we are also very proud to be able to celebrate our staff too. Staff and students can nominate students for the achievement award but also for our Leader Award.

Mrs Pether is a member of staff who is continually starving to deliver the best possible provision for all students but especially those students with SEND. She has undertaken a great deal of training and development in her own time and she has effectively used this in school with a wide range of students.

She is able to establish effective working relationships with students and she remains positive and approachable to those students who are experiencing a number of challenges both emotionally and academically.

Mrs Pether is a positive member of staff who always sees the best in the students and gives them the belief that they can succeed with hard work

and commitment. She models this herself with her determination, dedication and hard work.



Mrs Pether was also nominated by six of our students for the support and care that she has provided to them. One student said that she has helped me cope with my GCSEs and always has time to talk to me. Another student said simply 'she is the best teacher'

Mrs Pether will receive her award at the Towngate Theatre in September with our Students who have also won their awards this year.

Please continue to email me any nominations for our student for the attention of Mrs Cooke to <a href="mailto:educate@mayflowerhigh.essex.sch.uk">educate@mayflowerhigh.essex.sch.uk</a>.

Mrs E Cooke

#### **World Scout Jamboree**

I have an exciting adventure to look forward to this summer. I was lucky enough to be selected to attend the 25th World Scout Jamboree, which is being held in South Korea.

Over 40,000 Scouts from more than 200 nations will be attending. I have been busy fundraising in order to raise the money needed by holding an afternoon tea, selling sweet cones, s'mores kits and organising raffles.

Over the last 18 months, I've been getting to know the other 35 members of my unit, one of 90 from the UK, by preparing at several training camps. I have also been trying to learn some Korean words to help me when I'm there.

Also included in the trip is spending a few nights in Seoul and a visit to the DMZ – the land between North and South Korea. I look forward to telling you more about my trip when I return.







Beatrice Bleakley, Year 10



#### **UCAS Fair**

On 14th June, over 90 Year 12 students visited the University of Essex in Colchester who were hosting the UCAS Discovery Fair.

More than 100 universities were represented and students were able to ask questions about the course content, grade requirements and university student experiences.

The students were also able to explore the campus, getting a taste of student life and the facilities at UoE.

No doubt they will have lots to think about when they start to research which courses they want to include in their UCAS applications.





#### Year 10 Art Mock Exam

Well Done Year
10 Art students
on some of the
amazing
responses
created during
your two day
exam. Here is just
a taste of some of
the remarkable
work produced to
complete their
Portrait
coursework
project.

#### Mr Clarke





#### **Staying Hydrated**

With temperatures having reached the mid to high 20's over the past couple of weeks it is important that students bring in refillable water bottles to school each day.

We have a number of water stations around the site for students to fill their bottles before school, at break and at lunchtime.

As a school we are unable to provide students with drinking bottles to use throughout the day, so please ensure they have one with them when they arrive.

Mr Fox

#### **Debut Cricket Success**

Just before half term Mayflower entered their first ever girls' cricket competition. The Chance to Shine Competition is a fantastic charity trying to raise the awareness and participation levels of cricket amongst all communities across the country. Mayflower entered the U13 and U15 competition with limited experience but lots of enthusiasm and produced some fantastic results across the two days, showing real potential for future competitions. The U13 girls won 3 of their 5 girls, only losing to the eventual winners and the competition and the U15 girls won all of their games, unfortunately losing in the final by just 9 runs. Mr Sullivan, who took both team said; "both teams made so much progress as the competition went on, learning more about the game with each ball, it was a real pleasure seeing the girls enjoy cricket". If any more students want to learn how to play cricket, the club takes place each Thursday after school, any pupils from all year groups are welcome.





#### Year 1 and 2 Football

On Thursday 8th June, 6 teams of Year 1 and 2 students descended upon Mayflower High School to take part in the annual infant school football tournament. Scores were not taken, as the emphasis was on all students enhancing their skills and having fun. Thank you to the Year 8 referees, Abby Caldon, Scarlett Hicks and Chloe Barnes – we couldn't have done it without you!

Miss K Lester

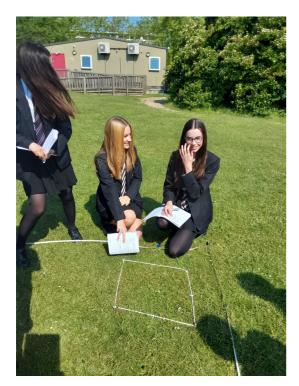


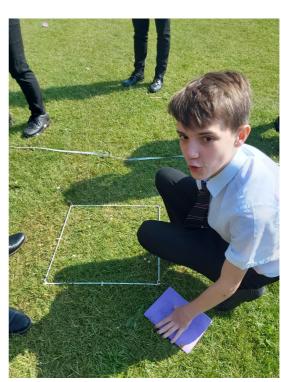
#### **Year 10 Ecology**

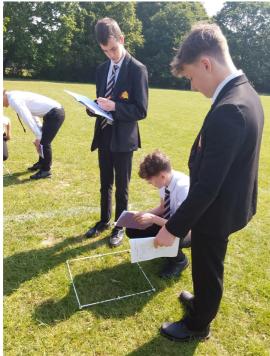
Part of the GCSE Science curriculum is a practical where students are required to investigate their local environment using quadrats. This gives us an excellent opportunity for students to go outside in the lovely weather!

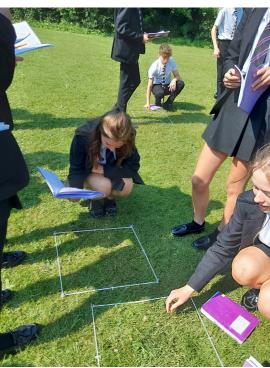
These pictures are showing my Year 10 class enjoying the sunshine and learning about how Ecologists measure abundance using random sampling.

Students were investigating the hypothesis 'does trampling affect the abundance of daisies on the school field?'. It turns out that yes it does, but not in the way that you would think! There are less daisies in the untrampled areas of the school field which tends to suggest that daisies (scientific name Bellis perennis) actually rather thrive in these conditions. Daisies are a very hardy plant and actually are very well adapted to conditions that a lot of other plants just will not survive in. They are successful competitors. For more information about plant adaptation and competition – please ask a Year 10 student who will be happy to explain!









Mrs Poole

#### **Design & Technology**

In Design & Technology the Year 7 students have been making the cases for their torches students had to select the colours of plastic they would like then meet their teacher at the oven. The plastic would then be heated for 45 seconds at 162 degrees before being removed by their teacher. The former would be waiting on the floor by each student and the teacher would place the plastic on top, students would then place on the lid and stand on it to secure it place and ensure the plastic cools flat. Students really enjoyed watching the plastic form and change shape. All cases have now gone to our technician to be trimmed ready for the next stage.





create a comic strip of the soldering part of making the torch. The emphasis was on health and safety as well as the key steps for making the circuit. Look at the amazing work from: Suhani Das, Skye Greenan, Isla Vinton-Smith, Isobella Flowers, Donnovan Knowles, Zoe Manly and Lily Norman. Look at the amazing and informative work they produced. Keep up the great work

In Miss. Miles Year 7 class for homework students were asked to

At the moment in D&T the Year 8 students are designing and making clocks inspired by the Memphis Design movement. The students are at the initial stages of the models and I am very excited to see how their design ideas manifest. Below are some examples from 8Z2 who concentrated throughout the lesson. Well done Seviye Akyel, George Barrett and Elsie Shepherd in particular.



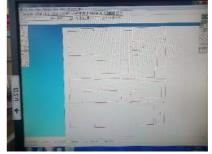




10C Design and Technology class have started making a mood lamp. They are learning how to make a circuit using a prototyping circuit board called vero board. They are also developing their Computer Aided Design (CAD) skills on 2D Design software to draw out the box. The box design uses finger joints and it will then be cut out on the laser cutter. Below is an example:







In 10A students have been practicing their making skills in order to prepare them for the NEA. Students have recently experimented with wood stains and finishes they can apply to their wood in order to get the desired result. The students focused and took great care with their wood sample, this will help them to think of how they would like to finish their final product next year.



#### Food

In Year 7 students have been making chow mein. Students have been utlising their chopping skills they have learnt this year to prepare the vegetables and then applying heat to cook them and the noodles. Look at some of the delicious food being made in action.









In Year 8 students have been making chicken nuggets with Miss. Miles. Students have been learning about cross contamination and how to keep the kitchen clean while preparing the chicken nuggets. The chicken was coated in flour, egg then the breadcrumbs to give them texture before being out in the oven. The nuggets were then tested to see if they had reached the correct temperature and were safe to eat. Well done year 8 you worked really hard in this practical. Look at how they presented their chicken nuggets for dinner. Well done the Xander Baroi-Silvey, Sophia Bleakley, Ellie Lovell and Lotty Smith

#### Food Preparation and Nutrition - Coronation of Charles III

I would like to share with you just a few of the wonderful dishes that some of our students cooked to celebrate the coronation of King Charles III in May. I am sure you will agree that they really are fantastic and they reflect the occasion perfectly!

Mrs A Chapman





























# The Mayflower High School Parents, Teachers and Friends Association (PTFA)

www.pta-events.co.uk/mayflower-high-school



Adventure Island discounted tickets are back on sale NOW

The new sale price is £18 however this still offers a fantastic discount on this year's park prices (£26 online or £28 on the day). Sorry the earlybird deal has sadly now expired.

They're valid until December 2024 – so buy now before they're gone!

Buy online via <u>www.ptfa-</u> <u>events.co.uk/mayflower-high-</u> <u>school</u>



Please use this QR code to access the PTFA events website so that you can buy Lucky Lotto tickets, Adventure Island tickets, Preloved Uniform and book our forthcoming events. We look forward to seeing you there.

#### PTFA AGM

Monday 17th July

Arrive 6.30pm for 6.45pm start 6<sup>TH</sup> Form Common Room

Wine & Nibbles provided



Every parent is invited to attend the PTFA AGM – find out what's been happening and review how things are done. The co-chairs will highlight achievements and indicate plans for the year while the treasurer reports on where funds came from and how they've been spent.

The AGM is also when members vote for the core committee and make any amendments to the constitution. The core committee is made up of chairs, vice-chairs, secretary and treasurer. We would also like to appoint a communications officer to assist the secretary with social media, newsletters and event publicity.

If you are interested in any of the above roles, please e-mail the PTA for further information: <a href="mailto:ptfa@mayflowerhigh.essex.sch.uk">ptfa@mayflowerhigh.essex.sch.uk</a>

Congratulations to **Vivienne Nuding** who won £100 in our June Lucky Lotto draw – her number was randomly chosen by Mr Lee.

Sign up NOW via PTA-Events for a chance to be the winner of £100 in our July draw – just £1 a month www.pta-events.co.uk/mayflower-high-school

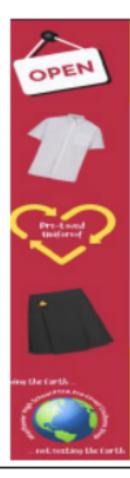




Calling year 11 parents in particular!

Help us to re-stock for our next pre-loved uniform sale.

Please deliver to one of our three drop-off points (see poster). We particularly need school logo items. Thank you in advance.



### Pre-Loved Uniform Collection



#### THE MAYFLOWER HIGH SCHOOL PTFA ARE CURRENTLY COLLECTING THE FOLLOWING ITEMS:

Blazers (logo and non-logo)
Ties
Trousers
Shirts/Blouses
Skirts (logo)
Black V-Neck Jumpers
Black Shoes
Trainers
Football Boots & Running Spikes
P.E Polo Shirts & Sweatshirts
P.E Rugby Shirts
Black P.E Shorts/Trousers
School Bags/P.E Bags
GCSE/A-Level Text Books/Revision Guid-

#### DROP OFF POINTS:

13 Raven Close, CM12 0JE 23 Norsey View Drive, CM12 0QF 67 Upland Road, CM12 0JS

Please ensure your donations have been laundered or cleaned before donating, and remove your child's name.

#### Dates for your diary

Friday 20<sup>th</sup> October Friday 10<sup>th</sup> November Saturday 18<sup>th</sup> November Comedy Bingo Night Artisan Christmas Market Bicester Shopping Trip

Tickets on sale soon!