

Message from the Headteacher – Mrs John

We have enjoyed another busy week with many activities and visits taking place. Special congratulations to our student robotics team who won the MBDA competition at the weekend. I hope you enjoy reading all about them in this week's newsletter. It has been a pleasure to welcome back many of our Year 11 students to this week's Sixth form induction week. We hope they have enjoyed the lessons they have participated in and found the week informative. Hopefully this week has given them a good insight into Post 16 here at Stanborough. I would like to congratulate our PE department who have been nominated for a Team of the Year Award by the University of Brighton. Thank you to the PE department for the support given to the PE trainees. We wish the team good luck for the Practice Learning Awards taking place later this month. This week we have launched the Bronze DofE Award with the Year 9 cohort. A special assembly was held as well as a letter and application emailed home to parents. Further information is available over the page and on our website. The Duke of Edinburgh programme is hugely successful here at Stanborough and Mrs Johnson is looking forward to starting with the new group of students who are inspired to take part. This week we also appointed 27 Year 10 students to take on the role of Year 11 prefects. We look forward to seeing their work in our school community over the next year.

Headteacher's Commendations

D Antunes, (Yr. 7) for always being mindful of the environment and the litter in the quad. Also, for being an excellent buddy to a new starter;

H Beverstock, (Yr. 8) for winning 13 medals, including four golds at the Hatfield National Qualifiers swimming event;

C Kempster, (Yr. 9) for incredible kindness when checking on the wellbeing and safety of another student who was feeling unwell;

I Elsley, R Loughnane, T Alom and D Coeur De Lion (Yr. 10) for partaking in and winning the Business departments Dragons Den Competition Award;

N Joshi, (Yr.10) for outstanding attitude to learning and excellent work in all lessons;

L Kinghorn and J Appleby for excellent citizenship by calling an ambulance and helping a member of the public who had passed out;

D Harrington, T Alom, T Rahman, M Chisholm, N Biba, J Tang and A Wadley, (Yr.10) for an amazing win at the recent MBDA Robot Rumble tournament and achieving an award for team passion.



Quote of the week:

“Speak up. Believe in yourself. Take risks.” Sheryl Sandberg

Wish you a restful weekend. Mrs John

Headteacher Commendations



Forthcoming Events

4th – 8th July

Week 1

4 th July	Year 5 Taster Day – Applecroft School Year 12 Careers Conference Year 10-12 Maths Inspiration Online Cyber-Security Show
5 th July	Additional Transition Day Year 7 - 10 & 12 Presentation Evening, 6.30pm for 7pm start
6 th July	Year 8 HPV2 Vaccinations
7 th July	Music Open Air Concert, Tickets and picnic available to purchase via Wisepay
8 th July	Year 10 Get Work Ready Day Year 12 Caius College Visit Additional Transition Day Year 13 Prom

Year 6 into 7 Transition Day

Thursday 14th July

We are looking forward to welcoming our new Year 7 students to Stanborough for a day to meet their new tutors on Thursday 14th July.

Parents and students are invited to attend the Transition Evening at 6pm where key information will be explained.



Stanborough School Transition Day, Thursday 14th July 2022

This will be an opportunity for our new Year 7 students to learn about secondary school and prepare for the start of term with their tutor and other key staff.

Stanborough School Transition Evening, Thursday 14th July 2022 6pm – 6.45pm

This is an important evening, as we will be sharing key information regarding your child starting in September and will give you an opportunity to ask any questions you may still have.

See the Year 6 transition section on our website for lots of useful information

Grow and Succeed

High Expectations - Mutual Respect - Quality Learning - Success for All

Farewell

Mrs Bolt, Assistant School Manager, writes:

Earlier this week we said farewell to Mrs Barrett, one of our Finance Assistants, who is moving onto a new role at the University of Hertfordshire. Mrs Barrett has been with us for over three years and in that time has played an integral role and made a significant contribution to the development within the Finance Team. Mrs Barrett will be missed, but we all wish her much happiness in her next adventure.

Welcome

We are pleased to welcome Mr Lee, IT Manager, to Stanborough. We hope that he will enjoy working at the school and with your children.

Homework Survey

Ms Kohls, Deputy Headteacher, writes:

As part of our ongoing school improvement work, we are currently reviewing our existing homework policy. It is essential that we gather the thoughts and opinions of all stakeholders as we are shaping our new policy which we are aiming to have in place from September 2022.

As you will no doubt be aware, the most complex issue with homework is the range of different and often conflicting views around the effectiveness of homework. By gathering students', teachers', governors' and parents' views, we aim to provide a policy which takes everyone's ideas and opinions into account and provides a best-fit policy.

Over the years, homework has been extensively researched. Some research findings tell us that homework has low to moderate impact, at least in younger children. Other research findings claim that homework can be very effective when it is used as a short and focused intervention. Professor John Hattie states that 5 to 10 minutes of homework has the same effect as 1 to 2 hours as long as it is meaningful and relates to the current learning. Other educators suggest to give students more choice or ask students to set their own homework tasks based on their own learning. If you would like to find out more about this research, the following articles provide some further detail: <https://www.sec-ed.co.uk/best-practice/research-analysis-getting-the-most-out-of-homework/> and <https://educationendowmentfoundation.org.uk/education-evidence/teaching-learning-toolkit/homework> and <https://researchschool.org.uk/durrington/news/what-is-the-point-of-homework>

If you are interested in taking part in our parent/carer survey, please submit your responses by Monday, 4.7.2022.

Survey link: <https://forms.office.com/r/Lqd7Gqvv9D>

Thank you in advance for your feedback.

Reminder

We would like to remind parents/carers that if a student needs to leave school during the day parents must collect and drop off their child from the main reception. We cannot allow students to leave school premises on their own.

Thank you for supporting us to ensure the safety of your child.

Word of the Week W/C 4th July 2022

Augment

For example, she augmented her vocabulary by reading more books.

The poster features the Stanborough School crest at the top. Below it, the title 'Word of the Week' is written in green, followed by the word 'Augment' in a large, bold, green font. Two language selection buttons are shown: 'French' (with a French flag) and 'Spanish' (with a Spanish flag). Below these are two word forms: 'Augmenter' in a blue box and 'Aumentar' in a yellow box. Three icons are displayed: 'origin' (a red circle), 'DEFINE IT' (a green target), and 'USE IT' (a black speech bubble). Three text boxes provide details: 'From Latin *augere* : 'to increase''. 'To make (something) greater by adding to it; to increase.' and 'She augmented her vocabulary by reading more books.' At the bottom, the motto 'Grow and Succeed' is written, followed by the school's values: 'High Expectations | Mutual Respect | Quality Learning | Success for All'.

Year 10 Consent Workshops

Mrs Vlijter, Assistant Headteacher, writes:

We have been pleased to welcome Ashley Howard from the charity 'ForeverYoungPeople'. He has been conducting workshops on consent with our Year 10 students. The feedback has been really positive.

"We learned to always be respectful of each other and not to judge people on gender race and sexuality." *Spencer Cotton, Year 10*

"I learnt not to feel pressured into something, and what to do if I feel uncomfortable. He explained about masculinity and femininity and stereotyping. We talked about sexual harassment and some of the science behind sexual feelings." *Vera Carvalho, Year 10*

"He taught us that all genders can experience sexual violence and that we must always give consent. We were told about legalities around sex too." *Jorja Walsh, Year 10*



School Council Conference

Mrs Vlijter, Assistant Headteacher, writes:

On Wednesday this week we had our annual Student Conference.

Students from Year 7-12 Year councils represented their peers in talking about two key issues we have prioritised for Stanborough this year: Homework and The Environment.

Thank you to the students, who reflected well, and shared both their own views, and those of their peers, on these important topics.



MFL Students Visit Cambridge University

Sophie Porter, 10K Student, writes:

On Tuesday 21st of June, ten Year 10 students were selected to go to Cambridge University to discover more about taking languages for A-Levels and at degree level. On arrival at the Faculty of Modern and Medieval Languages, we were greeted with an introduction to languages at Cambridge and then a taster lecture about German and Nazi media. We had a quick break and then went straight into a language taster session, which for us was German. After that was a translation workshop about preserving the author's intention when translating and then we had lunch. We finished the day with a talk from current languages students at Cambridge about their experiences and an insight into what taking a language is like at university. The day ended with a Q & A session with the students.

The day was extremely beneficial and taught us a lot about university level language courses and the opportunities that can come from studying them.



MBDA Robot Rumble

Mrs O'Connor, Curriculum Leader: IT & Computing, writes:

On Saturday 25th June, the Stanborough VEX Robotics team attended the 'Robot Rumble Summer Final' tournament, held at MBDA in Stevenage.

They went into this tournament following a defeat in March, but this didn't deter them in the slightest. The day was full of highs and lows, but no matter what happened they showed determination and pushed through every obstacle they faced to succeed and overcome any challenge that was put in front of them.

During the day they had two faulty motors and one faulty battery, which were causing them to lose matches one after the other. After sourcing replacement parts, they went back to the pit room where, together, they engineered a working robot again. But it wasn't enough as they discovered that the power they had in their previous tournament and from practice sessions just wasn't there. With quick thinking as a team, they looked back at previous design changes they had made between the two tournaments to discover the reasons for their power loss and lack of flexibility.

This was the game changer they needed. From that point on, they won against every school that they competed against, pushing Stanborough into the final. After an intense final round, Stanborough were crowned victorious and won the entire tournament.

During the tournament, the team also had to present a presentation and their team design logbook to a panel of MBDA judges, talking about their journey over the last six months.

Not only did the team win the overall Robot Rumble tournament, they also won the Team Passion award. D Harrington won an individual award for Best Engineer and impressed the judges so much that he was offered exclusive work experience.

They have shown incredible determination and have come a long way since becoming a team in January. They have overcome many challenges and obstacles but this only made them stronger.

Well done Team Stanborough.

M Chisholm – Lead Engineering Supervisor

N Biba – Robot Driver

T Rahman – Robot Engineering/Construction

J Tang – Robot Engineering/Construction

D Harrington – Lead Programmer

A Wadley – Programmer

T Alom – Presentation and Log book Auditor



Duke of Edinburgh at Stanborough

Ms Johnson, DofE Co-ordinator, writes:

On Friday 10th and Saturday 11th June 56, Year 10 students embarked on their qualifying expedition as part of the Bronze Duke of Edinburgh award.

The expedition consists of two days walking and a night camping. Students are self-sufficient for the two days, carrying their own equipment, planning their own route and navigating their way between the start, campsite and finish points.

All students successfully completed their expedition and the external assessors were very impressed by the students.

Below are a couple of points from some of the students.

“I found the DofE expedition a good experience. It has taught me life lessons, as teamwork is key and important in life. It has helped me make friends and challenged me to do things I thought I would never do. It has also helped me to build my confidence.” *Frankie Young*

“DofE was quite challenging but very fun. I enjoyed the independence of it and the feeling of accomplishment when we got to the campsite and when we finished. Despite never having camped before, I think it went really well and was a memorable experience. 10/10 – I would recommend!” *Daniel Harrington*

“DofE was a very memorable experience that I think gave me the chance to develop resilience, independence and key navigation skills that could be very useful later in life. From planning our own routes to putting up our tents to cooking our own meals, I found the entire weekend a fantastic opportunity to forge friendships and have some fun.” *Ben Paddick*

All students are now required to ensure they finish their volunteering, physical and skills section and have their assessor sign off. This will mean they have completed the award, it will be approved, and certificates and badges will arrive in due course.



This Week

This week we have also launched the Bronze DofE Award with the Year 9 cohort. This is to give them the opportunity to start over the summer and early Year 10. The assembly was this week, letters and applications have been emailed to parents and are available on the school website. The deadline for the enrolment fee on WisePay is Wednesday 13th July and applications need to be returned to Ms Johnson by Wednesday 13th July also.

I look forward to getting started with the new cohort of students.

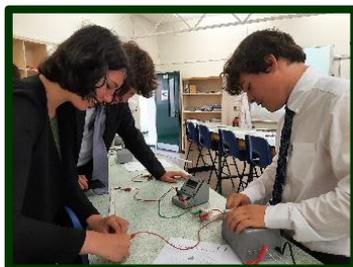
Science at Stanborough

Mrs Shah, Senior Science Technician, writes:

We were so pleased to invite prospective A level students to our A level Induction sessions during this week.

A-level Physics Induction

Here the students are concentrating on investigating how the current in a circuit depends on the length of a resistance wire with Mr. Christodoulou.



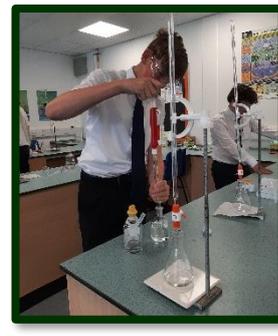
A-level Biology Induction

Our prospective biologists, under the supervision of Mrs Mabbs, set up a quantitative analysis of the rate of photosynthesis under different colour wavelengths having made their own algal balls.



A Level Chemistry Induction

Our future Chemists were at work performing a Titration to determine the concentration of a base using a known concentration of an acid.



Question of the Week

Mathematics

Mr Modi, Curriculum Leader: Mathematics, writes:



SEND YOUR CORRECT ENTRY BY 06.07.22 TO EARN A GOLD AWARD

Choose one of the two Maths GCSE questions. Send your answers with workings by email to smodi@stanborough.herts.sch.uk or on a piece of paper to the Maths Office.

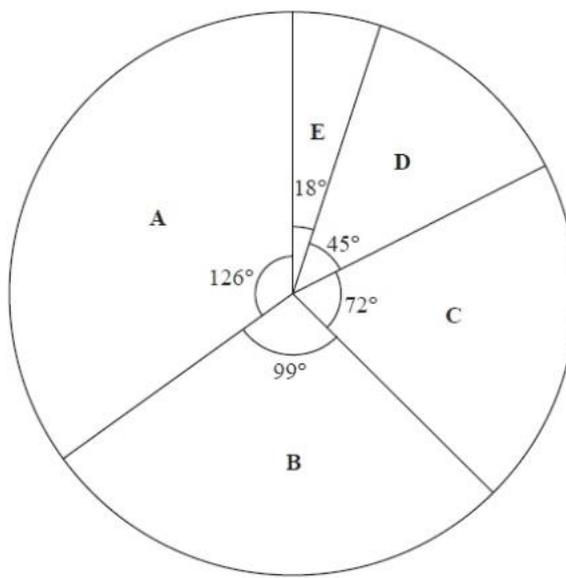
Question 1

The pie chart shows information about the grades achieved by all of the candidates in Keval's school who took AS Level English in 2015.

8 candidates achieved grade **C**.

(a) Work out the number of candidates in Keval's school who took AS Level English in 2015.

(b) Work out the number of candidates in Keval's school who achieved grade **A** in AS Level English in 2015.



Question 2

Kim asked 40 people how many text messages they each sent on Monday. The table shows her results.

Number of text messages sent	Frequency
0 to 4	6
5 to 9	3
10 to 14	5
15 to 19	12
20 to 24	14

(a) Write down the modal class.

(b) Calculate an estimate for the mean number of text messages sent.

(c) What percentage of these 40 people sent 20 or more text messages?

Summer Open Air Music Concert – Thursday 7th July, 6pm

Mrs Jackson, Subject Leader: Music, writes:

We warmly invite you to our Summer Concert, which this year will take place outside (weather permitting!) between the Music/Drama Block and the New Block.

It will be a wonderful, informal, festival type concert, with concert goers asked to bring an outdoor chair or blanket, or simply sit on the grass.

We hope you will enjoy the music students have been making this term, and will be able to sit in the sunshine and enjoy this with us.

Please see Wisepay for tickets and the opportunity to pre-order a picnic.



House Art Competition!

Miss Carter, ADT Teacher, writes:

Get creative and design a tote bag for festival on the field.

See your tutor for design sheets or come and see me in A5.

Closing date: Monday 18th July 2022