

Message from the Headteacher – Mrs John

On Thursday afternoon we held our first virtual Parent Teacher Surgery (PTS). This used software that facilitated online booking as well as live connections between school and home. I would like to thank Mr Braybrook and Mrs Pomfrey for organising the implementation of the new software that enabled the virtual PTS to be successful. As we approach the long weekend, I wanted to remind everyone about our responsibilities to remain safe and secure from Covid-19. Please ensure that you and your family follow all the lock down procedures. As we also approach the Christmas holidays, we must also keep this in mind. Some of you might be considering travelling during this Christmas period. If so, please make sure you check quarantine rules to avoid any issues of not being able to return back in January. We have key examinations for Sixth Form students as well as vital preparation for our Year 11 students in the lead up to their second round of mock examinations so it is absolutely imperative that they keep safe and Covid-19 free to prepare and sit these examinations.

Headteacher's Commendations

Serkan Savasci, (Yr. 7) for becoming a millionaire reader with 1,078,716 words;

Sasha Hale, (Yr. 7) for being such a kind, thoughtful student;

Kayah Chohan, (Yr. 7) for outstanding coaching and kindness towards another student in PE;



Oliver Tapawan, (Yr. 8) for excellent work and commitment to his Spanish lessons;

Alex Buciak, (Yr. 9) for an improved attitude to learning and willingness to work;

Zoe Reid, (Yr. 10) for a significant and sustained improved attitude to work in History;

Ruby Symons, (Yr. 11) for an excellent attitude to revision and work in Child Development;

Mateusz Kolodziejczyk and Cameron McIntosh, (Yr. 11) for being role models to others and following the Stanborough Code;

Ellen Green, Annabelle Lim, Jonathan Turner, Bradley Loughnane, Holly Clayton, Charlie Greasby, Hsu Aguirre, Toby Coletta, Keira Fan and Luke Barron, (Yr. 11) for making the most progress in the October mock exams;

Bethan Makowski, Ollie Curtis, Emma Clark and Jonny Baynes, (Yr. 13) for outstanding organisation and execution of Just Talk Week 2020.

Quote of the week:

“Life is a mirror, if you frown at it, it frowns back; if you smile, it returns the greeting.”
William Makepeace Thackeray

Mrs John

Headteacher's Commendations



Forthcoming Events

30th Nov – 4th December: Week One

30 th November	Occasional Day, School Closed
9 th December	Consortium University Challenge Year 8 HPV Injections
17 th December	DEAR Time, Drop Everything and Read. Please ensure your child brings in a book to read.
18 th December	Celebration of Achievements Evening, Virtual Event End of Term

Word of the Week W/C 30th November 2020

The word originated 2000 years ago when Roman soldiers had their armour inspected. They would strike their chest and shout the word ‘integritas’ to indicate the armour was in perfect condition and would protect the soldier’s heart. Around a century later, the word evolved to ‘integer’ which not only meant the armour was undiminished, but that the soldier wearing it had his heart in the right place, and that his morals and standards were high.

School Uniform Suppliers

Please be aware that as of now Stevenson’s are no longer going to supply our uniform. Smarty’s are now the sole supplier of Stanborough uniform.

Catering Update and Christmas Dinner

We are currently making plans for our catering service to restart in January and will be writing to you with further information regarding this.

In addition, we are going to be offering our regular Christmas Dinner which is always very popular with students and staff. Please look out for the information that will be sent shortly regarding this.

Stanborough School

WORD OF THE WEEK

INTEGRITY

LA INTÉGRITÉ

LA INTEGRIDAD

READ IT

Integrity

DEFINE IT

- The quality of being honest and having strong moral principles.
- The quality of being whole and undivided.

DRAW IT

USE IT

- He was regarded as a man of absolute integrity.
- The structural integrity of the building was compromised during the storm.

LINK IT

Honesty, decency, morality, righteousness, unity.

DE-CONSTRUCT IT

From French *intégrité* or Latin *integritas* – the word evolved from the Latin adjective *integer*, meaning *whole* or *complete*.

DIGGING DEEPER

The word originated 2000 years ago when Roman soldiers had their armour inspected. They would strike their chest and shout the word ‘integritas’ to indicate the armour was in perfect condition and would protect the soldier’s heart. Around a century later, the word evolved to ‘integer’ which not only meant the armour was undiminished, but that the soldier wearing it had his heart in the right place, and that his morals and standards were high.

Antonyms of integrity are corruption, dishonesty, villainy

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

Duke of Edinburgh Update

Ms Johnson, Duke of Edinburgh Co-ordinator, writes:

This week Duke of Edinburgh has been launched! The Scheme has been presented to our Year 10s as a virtual assembly, letters are available on the school website for those who are interested. This is so that we are ready to start another fantastic year of Duke of Edinburgh here at Stanborough. If your child is in Year 10 and they would like to get involved, then please get them to come and see Ms Johnson for a letter. There is a copy of the virtual PowerPoint also on our YouTube channel, please click the link below. This provides details to parents. https://youtu.be/8EaXRb_j9cY



A Level Biology Taster Class for Year 11 Students

Ms Mabbs, Teaching and Learning Leader: writes:

Year 11 students who are interested in studying Biology at A-level are invited to attend a session entitled **"How A-level Biology can help us in the pursuit of modern medical advances that are currently in the news."**

We will look at Vaccines and how the new Covid vaccines have been researched and produced so quickly and how they work as well as a piece of Roche research that was published just this week entitled 'How gene targeting might transform the lives of patients with rare forms of lung cancer'.

This will take place on Tuesday 1st December at 1:25pm in lab S10 and will be limited to a maximum of 15 students on a first come, first served basis. If you're interested, please email emabbs@stanborough.herts.sch.uk using your Stanborough school email address.

WisePay – Are You Having Trouble Logging In?

Bursar's Office, writes:

If you are encountering any difficulties with logging into WisePay, in the first instance please click the Forgotten Password option on the login page and follow the onscreen instructions.

Should you continue to experience difficulties afterwards, please contact the Bursar's Office via email at finance@stanborough.herts.sch.uk. When you email it will be helpful if you provide full details of any errors that appear on the screen so we can investigate.

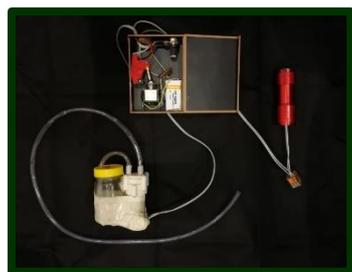
The Young Inventor

Mr Laleye, Science Teacher, writes:

I have been teaching a long time and the ingenuity shown by some students never ceases to amaze me. Here at Stanborough School, I have an excellent example of that ingenuity put to useful effect.

Stanborough's very own Year 9 student, Jazz, surprised me in a Science lesson. At the end of the lesson Jazz demonstrated his electronic hand sanitiser dispenser. See image of the device, which Jazz made in two hours one evening.

When activated the dispenser releases the correct amount of hand sanitiser on to your hand. The tubing dispensing the hand gel runs along the sleeve of your jacket and remains out of view, whilst the rest of the device is stored in the blazer pocket and when needed the switch is easily activated to quietly and discreetly dispense the gel.



Clearly an inventor in the making, Jazz demonstrates the often-hidden talents of young people to positively impact our lives. Such skills and talents should be encouraged and celebrated. Moreover, Jazz and his invention show what can be done to create practical approaches to fight against this dreaded COVID-19 virus. A small contribution, but one that may with small alterations, see a wider application. Who knows, we may all use such devices ourselves in the future. Well done Jazz, a truly proud moment for you and the school, which is certainly worthy of a Gold Award.

Christmas gifts for loads less and all money to charity!

Our silent auction in aid of CLIC SARGENT is now live!

An amazing opportunity to get high end products for a discount – Some amazing gift ideas!

Simply view the brochure and email auction@stanborough.herts.sch.uk with your bid.
Include the item number and your contact details.

Bids close on 10th December – the highest bid is successful!!

The brochure is available on our website under [School Life/Charity](#) or by [clicking here](#).



Waitrose hamper,

Morrison's hamper,

Original Resin artwork,

Tutoring,

Cake voucher,

Autographed book,

MOT,

Nando vouchers

And many more items

Stanborough School

CHRISTMAS GIFTS FOR LESS AND ALL MONEY GOES TO CHARITY!



Our silent auction in aid of CLIC SARGENT is now LIVE!

An amazing opportunity to get high-end products for a discounted price – Some amazing gift ideas!!

All donated from local community businesses

Waitrose hamper, Morrison's hamper, original resin artwork, tutoring, cake voucher, a signed book, MOT, Nandos vouchers and much more...

Simply view the brochure and email: auction@stanborough.herts.sch.uk with your bid. Include the item number and your contact details.

BIDS CLOSE ON 10TH DECEMBER. THE HIGHEST BID WILL BE WINNER!



YOUNG LIVES vs CANCER
CLIC SARGENT

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

Thank you to the local community businesses who have donated all the items.

Finance Students Thinking of a Career in the City

Mrs. C Ramsamy, Business & Finance Leader, writes:

Our Year 13 Finance students enjoyed a virtual encounter webinar held on Thursday 19th November 2020 where they were able to consider a career in the city working in finance and investments. This webinar allowed our students to hear from people who work in the industry and were able to explain the different types of opportunities available for school leavers. Below are some comments from our students:

“The webinar was really informative and gave a great insight about working in the financial industry as well as good links to find out more information” *Kieran Ramchurn*

“I found the webinar very interesting and it provided a good insight into what the financial sector is actually like and all the different job roles it encompasses. It was very beneficial hearing about the various routes into the financial sector, and the guest speakers gave some very helpful tips about how to secure a job in the industry such as how to act during the interview processes. Overall, it was a good experience and provided a valuable insight into the financial services industry.” *Callum O’Shea*

In the current climate our business & finance students have missed the varied range of guest speakers we offer as a department, however it is great that these webinars are available as we can continue to successfully enable students to learn more about particular business and financial careers in industries that they may have an interest in pursuing. We look forward to more.



MFL National Christmas Card competition

Miss Siddiqui, Curriculum Leader, MFL, writes:

Learn about Christmas traditions in different countries by taking part in the Routes into Languages Christmas Card Design competition! Routes into Languages West Midlands will be sending out Christmas e-cards to their contacts and would like to invite students from Reception to Year 9 from schools in England to participate in their Foreign Language Christmas Card Design Competition.



We would like the students to design a card in either French or Spanish which shows the Christmas traditions of the country. Pupils should research and design their card using, if they wish, a variety of materials.

Entries containing English language will not be accepted.

Each card should be **no larger than a sheet of A4 paper** and must be completed by hand, but any form of materials can be used – felt tips, paint, fabric etc. Judges will be looking for originality of illustration as well as accuracy of language and content.

The competition is open to pupils in Reception to Year 9 and the winning entries from Primary and Secondary will be used as the Route into Languages Christmas E-cards for 2020. The two national winners will also each receive a £20 Amazon voucher.

Each entry MUST be clearly marked on the back with the pupil’s first name, year group, teacher and school, as well as the language used on the card.

Please note that entries cannot be returned, we advise making a scanned copy if you want to retain your work.

All entries must be given to your language teacher by **TUESDAY 1ST DECEMBER**

Lots of Inspiring Maths

Mrs Coldwell, STEM Leader: Mathematics, writes:

Stanborough students have been involved in all sorts of mathematics enrichment through the month of November.

Long before any celebrities in Welsh castles graced our television screens, Stanborough School had signed up to take part in "I'm a Mathematician - Get Me Out of Here!" Our first live chat with eight featured mathematicians was on Friday 6th November when wide-ranging discussions of the maths involved in maintaining bridges, modelling the shape of the Earth, flying planes and supporting asthmatics made forty minutes pass very quickly. Since then there have been weekly live chats on Thursday evenings and the opportunity for students to ask questions independently and vote for their favourite mathematicians each week. There are still a few more days to get involved by registering with this link: <https://imamathematician.uk/reg/ze49uu>.

The Senior Maths Challenge took place the same week with a total of 42 students in Year 9 to Year 11 taking part. Results are now in and 23 Stanborough students received certificates. Gold and Best in School goes to Spencer Robertson, a Y13 consortium student who studies Further Maths at Stanborough. Silver certificates go to Daniel Green in Y13, Thomas Farran in Y12 (also Best in Year), Charlie Greasby in Y11 (also Best in Year), Aidan Wadley in Y9 (also Best in Year), William Parnham in Y10, Bradley Loughnane in Y11, Jack Hadley in Y11 and Joshua Long in Y12. Bronze certificates were awarded to Aaran Saluja, Franky Walsh, James Mann, Annabel Dunstan, Zackary Read, Charlie Earnshaw, Joshua Imafidon, Aaron Johnson, Daniel Harrington, Freddie Verlander, Finley Lester, Jodie Garg, Ayman Sakib (also Best in Year for Y10) and Holly Clayton. Another six students were within one mark of the Bronze certificate threshold. Well done to all who took part!

Maths Inspiration online shows have continued with "Taking a Chance" on the 12th November, followed by Mechanics and Modelling on 17th November and "Visualizing Mathematics (aka the USA Show)" on 24th November. An edited version of the Taking a Chance show is available to view here: https://youtu.be/H_As3APFNeo and the recording of the 24th Nov show will be live until 1st Dec. Please email Mrs Coldwell at kcoldwell@stanborough.herts.sch.uk if you need the link.

If all of that weren't enough, the two Stanborough teams in the National Cipher Challenge 2020 are currently in joint first place in the Part A challenges and in joint second place in the Part B challenges. Work toward this competition and other enrichment activities continues in Maths Enrichment Club on Fridays from 3:30-4:30. Contact Mrs Coldwell for details.

"Participating in I'm a Mathematician was great fun - we could ask about all kinds of maths and people would answer regardless of their field of study. I loved finding out about different things, and maths in other subjects as well!" *Matthew Dunstan, Y9*

Careers Bulletin

Take a look at the Careers Bulletin and the amazing opportunities that are available. The bulletin is updated fortnightly and is available to view on our website. This week's edition can found here: <https://stanborough.herts.sch.uk/wp-content/uploads/2020/11/Careers-Bulletin-23rd-November-2020.pdf>

Don't forget to sign up for Generation Stevenage which takes place on the 1st December 2020.



INCLUSION

CORNER

The History of Special Education (Special Education Day 3rd December 2020)

Jean Jacques Rousseau (1712-1778) published *Emile*, a book about the education of children. According to Rousseau, learning should happen in agreement with a child's cognitive speed, this idea of teaching children in their own pace set the ground for many educators.

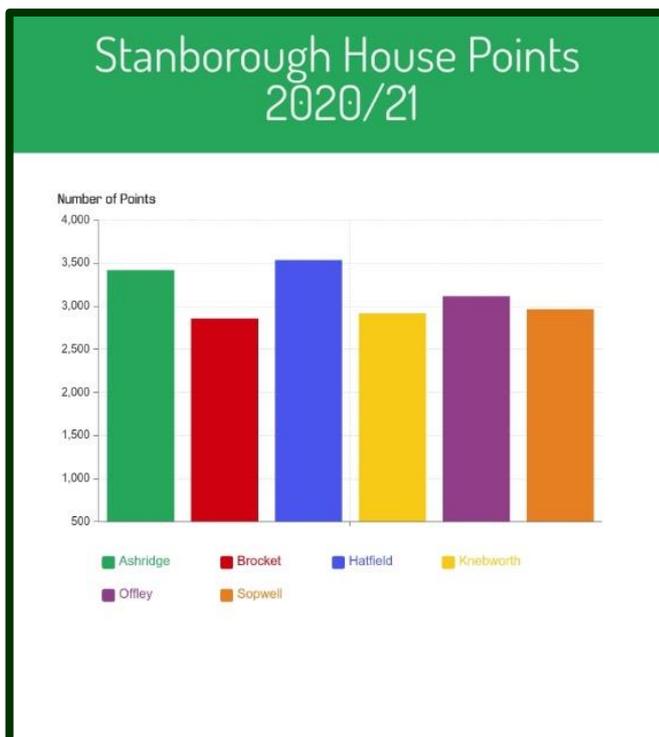
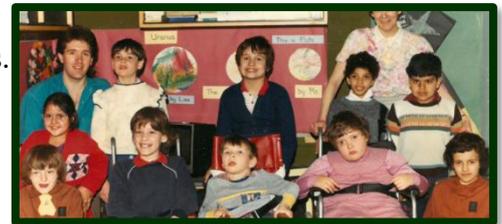
Essentially work started to try and engage the deaf and blind communities in education through new methods of teaching in the 18th Century. The first 'special school' was established in France in 1784.

Many Schools for children with learning disabilities were established throughout England and America during the 1800s, however the education of children with disabilities did not become mandatory until the Education Act 1918.

In the 1944 Education Act Some children were classified as ineducatable, and were not required to attend school. However the 1970 Handicapped Education Act put an end to this when it stated that all children should have an education and in 1981 the Education Act stated all children should be taught in mainstream schools where ever possible.

And here we are today not much has changed in the last 40 years.

What do you think should change?



House Points

All Houses are increasing in points!

Who'll be the leader at the end of term?

There's still time to change the leader board. Remember, all reward points go towards house points.

Question of the Week

Mr McCarthy's weekly business question

Mr McCarthy, Business Teacher, writes:

A silver award will be given to the first person to email me the correct answer.
Answers to dmccarthy@stanborough.herts.sch.uk

What do the following businesses all have in common?:

Redbull energy drinks

3-in-1 oil

McLaren pushchairs



Question of the Week

GCSE Drama

A decorative graphic for a GCSE Drama question of the week. It features a light green background with a border of yellow and brown flowers and green leaves. On the left is a simple line drawing of William Shakespeare's head and shoulders. The text is centered and reads: 'WHAT DOES SHAKESPEARE MEAN?' in bold green, followed by 'Send your answer to Miss Eracleous at geracleous@stanborough.herts.sch.uk to receive a Bronze and get it right for a SILVER reward!' in italics. Below this is a quote: '"Come what come may, time and the hour runs through the toughest day"' and the attribution 'Macbeth - William Shakespeare' in italics.

WHAT DOES SHAKESPEARE MEAN?

Send your answer to Miss Eracleous at geracleous@stanborough.herts.sch.uk to receive a Bronze and get it right for a SILVER reward!

"Come what come may, time and the hour runs through the toughest day"

Macbeth - William Shakespeare

Question of the Week

GCSE Mathematics



Mr Modi, Curriculum Leader: Mathematics writes:

SEND YOUR CORRECT ENTRY BY 02.12.20 TO EARN A GOLD AWARD

Choose the Higher or Foundation Maths GCSE question. Send your answers (preferably with workings) by email to smodi@stanborough.herts.sch.uk or on a piece of paper to the Maths Office.

Higher GCSE Question

Functions

$$f(x) = x^3$$
$$g(x) = 4x - 1$$

(a) Find $fg(2)$

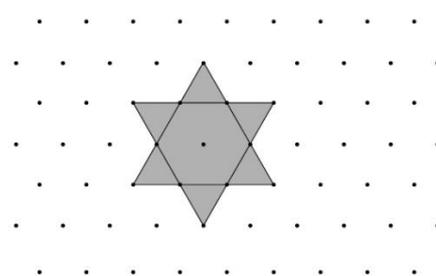
$$h(x) = fg(x)$$

(b) Find an expression for $h^{-1}(x)$

Foundation GCSE Question

Area

Here is a star shape.



The star shape is made from a regular hexagon and six congruent equilateral triangles.

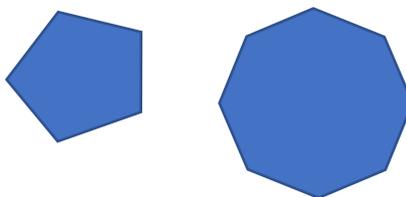
The area of the star shape is 96 cm^2 . Work out the area of the regular hexagon.

Sum of angles in any Polygon

To work out the sum of all the angles in any polygon, use the formula:

$$\text{Sum} = (n - 2) \times 180$$

[n = number of sides]



e.g. for a pentagon, $n = 5$, so the sum of all the angles = $(5 - 2) \times 180 = 540$ degrees

Profile of the Week

Geography



Mr. H Fraser
Curriculum Leader



Ms. D. Johnson



Mr. J Reynolds



Mr. R. Lewis
KS3 Only



Mrs. J. Vlijter
KS3 Only

The age old joke that ‘geography is just colouring in’ is well past its sell by date. Geography is the most fascinating subject you can study that deals with some of the biggest questions facing the world today that politicians are still trying to answer, for example should we help countries reduce their climate impacts, how do countries develop and how can we make sure society keeps going in the event of a natural hazard. In geography, you practise a number of valuable skills in critical thinking which are becoming more and more valued by employers. It is no wonder that geography graduates are amongst the most sought after by potential employers, with over 90% leaving university with a job.

During lockdown pupils attended a geography webinar series. We are looking at how we can safely deliver these in person when the timing is right. There are also opportunities for visits too, although they are somewhat restricted at the minute. Keep an eye on the Stanborough Times for details about any trips or events coming up!

Geography graduates are the most sought after graduates in the country, and there are plenty of apprenticeships out there that recognise the important skills geographers have around reasoning, using data and critical thinking. Areas that geographers have gone on to work in include policy and government, the physical environment, geographical information systems, the built environment, travel, tourism, conservation and leisure, business, society and development and global issues.

Want to find out more about the types of jobs you could do? Come and speak to Mr. Fraser, Mr. Reynolds or Ms. Johnson.

WGC & HATFIELD SCHOOLS PARTNERSHIP

BOOK NOW!
Limited Places Available.

SEND WORKSHOP
BEGINNING THE JOURNEY...

WORKSHOP FOR PARENTS/CARERS OF NEWLY DIAGNOSED AND PRE-DIAGNOSED CHILDREN, AGE: 4- 16

- TIPS FOR ENCOURAGING POSITIVE BEHAVIOUR
- TIPS TO HELP MANAGE SENSORY NEEDS AND TEACH SELF-REGULATION
- TIPS FOR MAKING INFORMED DECISIONS AND CHOICES INCLUDING EHCP.
- TIPS FOR ENCOURAGING RESILIENCE AND GROWTH MINDSET.

DATE: FRIDAY
4th DECEMBER
2020

TIME:
9:30AM -
11:30AM

TO BOOK A PLACE:
EMAIL:
jfortune@stanborough.herts.sch.uk

Made with PosterMyWall.com



Need a chat with a School Family Worker?

Come and meet your School Family Worker online via zoom over a coffee where you can ask any questions or discuss concerns you have about school life or home life in general and find out about our courses and support services.

Appointments are available:

Weds 16th December 2020

Between 9.30 & 11.45am

We are here to support you and your family so please don't be afraid to ask questions. As well as working 1-2-1, we have a strong network of partners and connections to local services where we can access support for and with you.

If you would like to book a slot please email Jo at

jfortune@stanborough.herts.sch.uk

**** Please note all appointments must be booked in advance and will be on a 1-2-1 basis with a School Family Worker. No referral is necessary.**

