# STANBOROUGH TIMES

Edition 23: 28th May 2021

## Message from the Headteacher - Mrs John

Well done to our students for getting through to the end of the half term. The students have adapted exceptionally well from their return after the period of lockdown and coped stunningly with the academic demands of the curriculum this half term. We should be proud of them all.

This is an emotional day for our community as we say farewell to our Year 13 students. I would like to congratulate them for their resilience but also their determination and commitment. It has been an exceptionally difficult



period since March 2020 with all the uncertainties due to Covid-19 but your children have been amazing! We wish them the very best as they embark on the next exciting stage of their lives and I have full confidence that they will go out into the world and continue to strive to be exceptional young adults. I would like to take this opportunity to thank Mr Maidment for his outstanding leadership of the Sixth Form. He has continued to go above and beyond to support our students. We also thank Mrs Armitage, Mrs Saalinki and Mrs Kelly and the Year 13 tutors for their exceptional support.

Thank you to the staff for their hard work and support this half term. It has been a demanding half term but a very successful one indeed. I feel very humbled to lead the community and feel exceptionally proud of the entire staff team who support me. I am fortunate to have a fantastic team! The quote of the week below reflects how I feel as we begin this half term.

## **Headteacher's Commendations**

**G Frimpong-Mansoh, (Yr. 7)** for being an outstanding role model with an excellent attitude to learning

H Walton, W Nazara and P Wadley, (Yr. 7) for becoming millionaire readers

**D** Adepoju and LWright, (Yr. 7) for working exceptionally hard in French

S Hirani, F Macdonald (Yr.7), E Afrifa, (Yr.9), M Mikulin, H Chigudu (Yr. 10) and O Warner



(Yr.12) for being fantastic school ambassadors when helping with the school prospectus

G Franklin, (Yr. 7) for consistently participating in lessons and always working hard

M Flint, (Yr. 8) for achieving the Gold Award in the maths challenge

I Harrington, (Yr.7), K Stanley, E Budakova, O Thornton and S Giantzoudis (Yr. 8) for achieving the Silver Award in the maths challenge

**D Harrington**, (Yr. 9) for showing great friendship and knowledge whilst supporting a friend

L Smith, (Yr. 9) for fantastic focus and commitment in all lessons

## **Quote of the week:**

"Talent wins games, but teamwork and intelligence wins championships." Michael Jordan

Wish you a wonderful and restful half term break. Mrs John

# **Headteacher Awards**







# **Forthcoming Events**

 $7^{th} - 11^{th}$  June Week two

31st May – 4th June Half Term

12<sup>th</sup> June DofE Training Day 16<sup>th</sup> June Year 8 HPV2 Injections 18<sup>th</sup> & 19<sup>th</sup> June DofE Bronze Expedition

18<sup>th</sup> – 25<sup>th</sup> June Year 11 Induction

21st – 26th June Year 12 Internal Exams

29<sup>th</sup> June Year 7 – 10 Presentation Evening

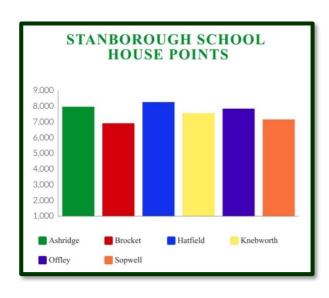
## Word of the Week

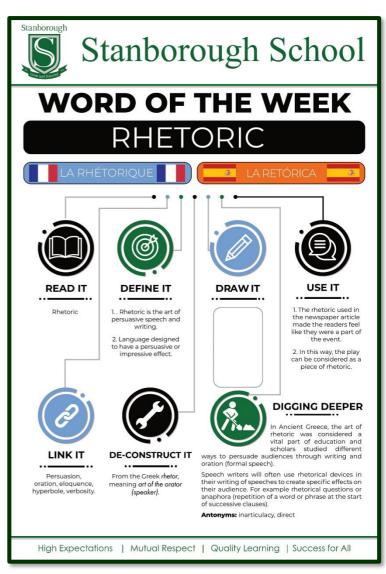
## W/c 7<sup>th</sup> June 2021 Rhetoric

Rhetoric is the art of persuasive speech and writing.

For example,

The rhetoric used in the newspaper article made the readers feel like they were a part of the event.





# **Parent Coffee Mornings**

We are looking forward to our annual coffee morning here at Stanborough. A chance to meet with the Headteacher Mrs John and take a guided tour around our special community.

Please refer to the letter that was emailed on Monday 24<sup>th</sup> for the link to book a place.

Letter to parents

## **School Council**

Mrs Vlijter, Assistant Headteacher, writes:

Last Friday the school council met to discuss matters arising in

their year council meetings. Leona and Tracey from Herts County Catering were invited, and students shared views that had been expressed by their peers. The team were very receptive to suggestions, and were able to explain why some of the systems were in place. Students also discussed PE events, PE kit and asked for a clamp down on students' chewing gum!

Full minutes have been distributed and should be shared with tutor groups this week.

# Art, Design & Technology

Miss Carter, Teacher of Art, Design & Technology, writes:

Request for Magazines and Newspapers!

The Art Department would be very grateful of any old magazines and newspapers, students can bring them to A5 any time before/after school or during break or lunchtime, Thank you!

Year 7 and Year 8 Art Club

After half term I will be starting a new art club for Year 7 and Year 8 students for catch up work and fun activities. Year 7 on Tuesdays and Year 8 on Thursdays.

Art, Design & Technology Newsletter Issue 15 is now available to view on our website,

https://stanborough.herts.sch.uk/portfolioitem/art-design-technology/



# **Student Testing**

Can we please remind you to continue with the Covid tests over the half term and especially before you return to school on Monday June 7<sup>th</sup>.

Thank you for your co-operation



# **Maths Enrichment Updates**

Mrs Coldwell, STEM Leader: Mathematics, writes:

Results for the UKMT Junior Mathematical Challenge have arrived and we are pleased to announce that the following people will receive certificates: M Flint has earned a Gold Certificate and Best in School. She has also qualified for the Junior Kangaroo follow-on round. E Budakova, K Stanley, O Thornton, S Giantzoudis and I Harrington all earned Silver Certificates. Isobel was also Best in Year for Year 7. Bronze Certificates go to Z Printer, L Eggleston, N Ahmed, I Aslam, L Blanaru, T Halal, E Mann, LMariosa,



M Naveed, J Shah, C Avery, O Scott, P Wadley, G Hull, I O' Carroll, Z Lewis, Z Millar, T Ahir and F Macdonald. Well done to all who took part!

Meanwhile, the Year 8s had their turn at a livestreamed County Team Maths Challenge, and N Ahmed, S Giantzoudis, E Mann, Z Printer, O Thornton, I Aslam, L Eggleston, M Flint, J Shah, K Stanley, E Budakova and M Naveed represented the school admirably.

In news, D Orzel-Walker in Year 12 has secured one of just 50 places on the Isaac Physics Senior Physics Challenge Summer School. Normally this would be a residential course at the University of Cambridge, but as with most events in 2021, this one will be virtual, but this does not diminish his achievement in any way. He was awarded the place on the basis of his commitment and ability in solving maths and physics problems on the Isaac Physics website: <a href="https://isaacphysics.org/">https://isaacphysics.org/</a> which is a useful resource for all students at GCSE and A level.

For a quick weekly dose of problem solving, open to students of all ages and even parents and teachers, try <a href="http://www.puzzleoftheweek.com/">http://www.puzzleoftheweek.com/</a>, making sure that you link to Stanborough School when you register.







## **Staff Profile**



Mrs Fletcher Teacher of French and Spanish

Mrs Fletcher started at Stanborough in September 2020.

Currently I teach French and Spanish to students in Years 7 - 10. I am also the form tutor for the amazing 7S! My key focus is in planning and preparing the work for Year 9 French.

The students at Stanborough are fantastic – so polite and hard working. During lockdown, I loved meeting my tutor group on Teams every morning and hearing about what they were doing – especially all their craft projects and the cakes they baked! It's great when students really engage with what we are learning: some Year 9 students have created Do It Now tasks for the lessons, which is brilliant. Year 9 have also been very enthusiastic about the introduction of jokes in French!

In my spare time, I like to be creative and make patchwork quilts – our house is full of them! We also have a dog and two cats who keep me busy. I love reading and run a book club with some of my neighbours.

# Online science shows from The Royal Institution

Dr S Jolly, Faculty of Science, writes:

Did you know the Royal Institution, well-known for its fun-filled Christmas Lectures, is offering online science events suitable for families, students and adults to enjoy?

Here's a selection of what is available in the next couple of weeks – tickets are available on a 'pay what you can' basis, so can be accessed for free!



Alternatively, if you have never seen the Christmas Lectures, you can find links to many of the past shows right here: <a href="https://www.rigb.org/christmas-lectures">https://www.rigb.org/christmas-lectures</a>

Why not take a look?

Do let me know if you join any of the events or watch any of the lectures.

Reward points are always on offer!

Tuesday 1<sup>st</sup> June, 5.00-5.50 pm

#### **Changing materials**

Lots of exciting chemistry with instructions for a home experiment!

Aligns with the Year 7 Chemical Reactions topic.

https://www.rigb.org/whats-on/events-2021/june/family-changing-materials

Thursday 3<sup>rd</sup> June, 7.00-8.30pm

#### **Intelligent materials: creating future technology**

Science meets design technology, suitable for older students and adults.

Today's researchers are designing materials that physically sense, adapt, and fall together instead of apart. From furniture that builds itself and flat shoes that jump into shape, to islands that grow themselves.

https://www.rigb.org/whats-on/events-2021/june/public-intelligent-materials

Tuesday 8th June, 7.00-8.30pm

#### The self-assembling brain: how neural networks grow smarter

Suitable for older students and adults. Neurobiologists and computer scientists are trying to discover how neural networks become a brain. Will nature give us the answer, or is it all up to an artificial intelligence to work it out?

https://www.rigb.org/whats-on/events-2021/june/public-the-self-assembling-brain

#### Maths

Mr Modi, Curriculum Leader: Mathematics writes ...

#### SEND YOUR CORRECT ENTRY BY 09.06.21 TO EARN A GOLD AWARD



**Choose** the <u>Higher or Foundation</u> Maths GCSE question.

Send your answers (preferably with workings) by email to <a href="mailto:smodi@stanborough.herts.sch.uk">smodi@stanborough.herts.sch.uk</a> or on a piece of paper to the Maths Office.

#### Foundation GCSE Question

Martha finds out the price of a CD box set in three different countries.

The price is

£98 in the UK \$134.99 in the USA €139.99 in Germany

The exchange rates are

£1 = \$1.43 €1 = £0.73

Martha wants to pay the cheapest price for the box set.

(a) From which country should Martha buy the box set?

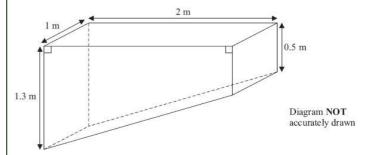
You must show how you get your answer.

Martha lives in the UK.

(b) Why might your answer to (a) **not** be the best country for Martha to buy the box set from?

### Higher GCSE Question

Honor has a pond in the shape of a prism.



The pond is completely full of water.

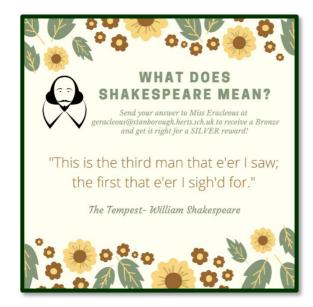
Honor wants to empty the pond so he can clean it.

Honor uses a pump to empty the pond. The volume of water in the pond decreases at a constant rate.

The level of the water in the pond goes down by 20 cm in the first 30 minutes.

Work out how much more time Honor has to wait for the pump to empty the pond completely.

#### Drama



## **Careers Bulletin**

This week's careers bulletin is now available to view on our website,

https://stanborough.herts.sch.uk/student-resources/



# **Learning Resource Centre**

Ms Wilson, Librarian, writes:

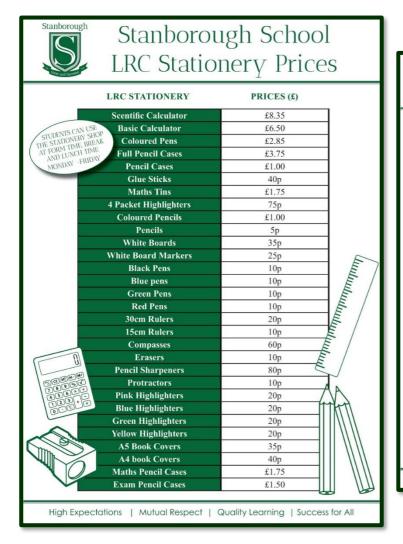
#### LRC Amazon Wish List

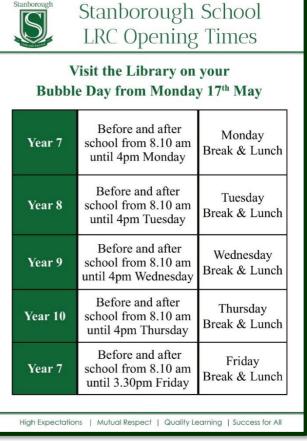
We would like to say thank you to everyone that has gifted a book from the School Library Amazon Wish list link! <a href="https://amzn.eu/3ubu6AY">https://amzn.eu/3ubu6AY</a>











More information about our LRC can be found on our website,

https://stanborough.herts.sch.uk/students/learning-resource-centre/