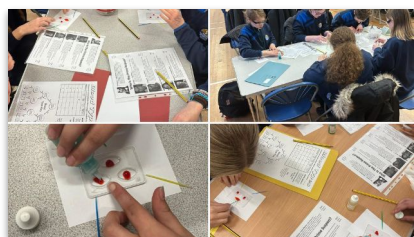


TSAS has been celebrating British Science Week and the theme for this year has been 'Time'.

On Monday, students participated in a **CSI: Blood Pool pop-up event run by Thinkers In Education**, racing against time (and each other!) to solve a murder case using DNA fingerprinting involving gel electrophoresis, blood analysis and criminal profiling. The students were excellent Detectives and Forensic Scientists, demonstrating enthusiasm, perseverance and teamwork throughout the competition.

All students did really well, with two of our teams scoring in the top 10% of KS3 students participating in the competition since 2008. However, it was Team Holmes who triumphed on the evening. Also special recognition goes to Hollie Driscoll and Hollie Philip in Year 9 who were the most accurate individuals and most likely to be hired!



*"I liked the way it brought us together...I also liked the atmosphere in the room; it was so tense- I loved it!" Florence*

*"I learnt a lot and I enjoyed it as well, it is definitely not something I'll forget...fun to see things we usually don't." Gabby*

*"I loved this session! It was highly interactive. It felt very real. The amount of adrenaline I got from this was amazing. I loved it and would definitely recommend it. Thank you." P. Bignell*

50 teachers all around the school are wearing the names of chemical elements. Students have been invited to take part in the **'Elements Treasure Hunt'** trying to find as many of the elements as possible.

Students have also been invited to enter the **BSW poster competition**. They may have shown how a certain type of technology has changed over time, or even the advancement of time-telling technology itself. Many budding poster makers have gone futuristic, showing us how you think the world might look in years to come, or perhaps looked at nature – lifecycles, lifespans, evolution and hibernation. The top 5 entries will be entered into the National Competition run by The British Science Association.



Continuing our Science Week celebrations, during Form Time students have been exploring the **Smashing Stereotypes Campaign** which is aiming to shatter perceptions of what it is to work in STEM!

In addition, students got the opportunity to participate in a **quiz** relating to 'Time' which included identifying the effect of time on their Science Teachers...



To celebrate British Science Week our Year 7s have been heading back to their primary schools, **St Williams, Blofield, Dussindale, Hillside, Lionwood, Rackheath, Brundall, Little Plumstead and Hemblington** aboard **The Science Bus** to support Year 5 students to do some hands-on practical experiments. Thank you to those who have taken part - you have been fantastic Ambassadors to the school!



For British Science Week, Year 9 and Year 11 students have had **Career Talks** by an Education Lead for Norfolk Wildlife Trust and an Engineering Consultant from National Rail. The talks focused on how Science, Technology, Engineering and Maths relates to their job role and how they came to be in the roles they are now in. Students were able to ask their own questions to find out more about the job roles, the career opportunities and which qualifications can help them in the future.

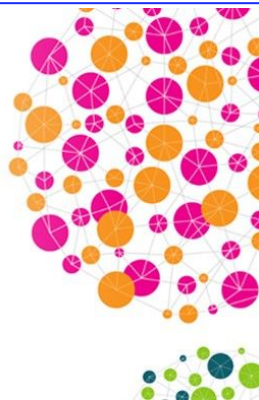


Everyone has a "CV", a summary of their achievements which can be submitted as part of a Job Application. It is our aim for every student to have as complete and as strong a CV as possible when they leave us at the end of their time at Thorpe St Andrew School and Sixth Form. We want our students to have "The Edge" over the competition!

We promoted this with all our students this week, encouraging everyone from Year 7 upwards to take every opportunity to boost their profile, to develop their portfolio of skills and experiences and to make the most of being at School.

Boost your chances.  
Turn up 100% Attendance  
Join in 100% Participation  
Aim high 100% Aspiration





## Working Together Evening

If you missed last night's Year 8 Working Together Evening, please follow this [LINK](#) to view the presentations from the event.

Please click this [LINK](#) to view a useful booklet from Norfolk County Council "The World of Work - the Future is NOW!" and also this [LINK](#) for a Parental Guide for Year 8 Mathematics.

ONLINE SHOP

### Thorpe St Andrew School

Deadline for orders:

10pm Wednesday 27th March 2024

Year 11  
Leavers  
Hoodies!  
Please click  
[here](#) to  
order yours  
today!

CLASS OF  
24  
CHARLIE

Name /  
Nickname  
(Optional)

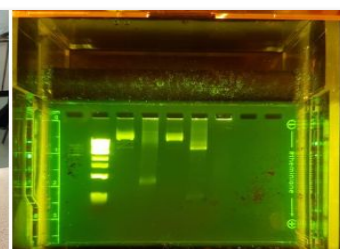
TICKETS ON SALE FOR YEAR 11

Celebration  
PROM

The Class of 2024 Prom will take place on  
Thursday 27 June 2024  
Tickets are now on sale via ParentPay



Congratulations to Team Holmes who won the CSI: Blood Pool event celebrating BSW24 and Hollie and Hollie who won most accurate detectives!



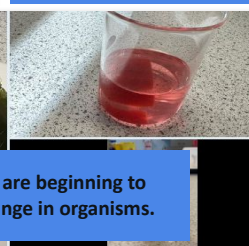
Year 13 Students were able to build recombinant DNA, by inserting a gene into a bacterial plasmid using restriction enzymes and ligation reactions. They visualised the products using gel electrophoresis.



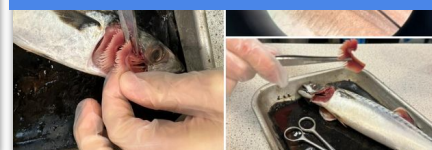
Year 13 Biology students took part in the AMGEN Biotech Experience.



Year 12 students are beginning to learn about exchange in organisms.



Year 12 Biologists, dissecting fish to learn the intricate structure of their gills.



Friday 15 March 2024 - Year 5 Science Bus, Years 9 and 11 Visit to V & A Museum, Years 9 to 11 Great Debate

Tuesday 19 March 2024 - SEND Parent Review Meetings, Year 7 Netball v Sprowston

Wednesday 20 March 2024 - MFL Carousel Event, Year 4, Year 13 Parent Consultation Evening

Thursday 21 March 2024 - Sports Leaders, Norwich East SSP, Year 10 Access Creative College, Year 12 Geography Fieldwork Trip

Friday 22 March 2024 - SEND Parent Review Meetings

Friday 22 to Sunday 24 March 2024 - Duke of Edinburgh, Silver Practice Expedition

Wednesday 27 March 2024 - Term Ends 12.15 pm