TARPORLEY NEWS



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A MESSAGE FROM MR LOWE:

As we come to the end of a busy term, we have enjoyed a number of events. Last week we held our Key Stage 4 and 5 Awards Evening. It was a pleasure to issue the students with their awards and also listen to a speech given by Poppi Dickens, one of our former students. Hearing speeches given by the staff about the achievements of some of our students was also inspiring. This week we held our Carol Concert in St Helen's Church – another lovely evening. Many thanks to the staff for organising and supporting these events as well as the many other things that they do to ensure our students have a diverse range of opportunities in school and beyond, some of which you can read in this edition of our newsletter.





UK Bebras 2022



Between the 7th to the 18th of November students in Computer Science from years 7 to 13 have competed in the annual Bebras Computation The challenge Thinking Challenge. requires students to attempt to individually solve as many logical puzzles as they can, within a 40 minute time limit. Students have now received their scores with certificates for distinction, merit and participation. Amongst the awards are also 'Gold Awards' for students who have achieved a score in the top 10% of the country. 12 students were awarded gold in the junior level (year 7), 15 in the intermediate level (years 8 and 9) and 2 in the senior level (year 10 and 11). This is an outstanding achievement. Students who have achieved a gold award are now eligible to participate in the 2023 Oxford University Computing Challenge in January. This is a coding challenge designed to find our next budding





A level Literature students saw Shakespeare's tragedy come to vivid life in the Frantic Assembly's production of "Othello". Set in modern times, the Jacobean tragedy was given an incredibly contemporary feel with its pool hall, fruit machines, contemporary dance and drum and bass music score. lago's machiavellian villainy was clearly portrayed. Mr, Gildea and Mrs. Bryan were very impressed at the mature level of discussion elicited from our Year 12s and 13s surrounding the vision for the play of the theatre company, as well as the casting choices. They showed an excellent knowledge of the play when pointing out which parts had been cut, and perceptive character knowledge when giving their thoughts on the success of the casting choices for characters such as Desdemona and Cassio. A thoroughly enjoyable trip and, as always, our sixth formers were exemplary ambassadors for Tarporley Sixth Form.





The Autumn Concert was an enjoyable and well attended event. It was an amazing experience for students, some of whom bravely performed in front of an audience for the first time, to showcase a wonderful array of musical talent. Our newest groups including the String Group, Jazz Band, Woodwind Ensemble and Funk Group made their exciting debut. The Year 7 Super Choir celebrated the end of their first half term at Tarporley High School with a confident and uplifting contribution. It was a night to remember which emphasised the joy of making music. Our growing choirs gave wonderful and confident performances. It is so encouraging to see more and more soloists come forward to perform, they were all magnificent. Thank you to everyone involved, including staff who supported our excellent students and our brilliant photographers.

"The autumn concert is something a lot of us look forward to as it is the first big concert in the school year, where we get to show what we have been working on since the start of term to friends and family. It also gives us the chance to see how others have improved since they last performed. We have made many friends through the opportunities given to us by making music, and overall we just simply have fun!" Nell & Rose (Year 10)



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A huge well done to Roshan in Year 9 who recently competed in the World Kickboxing Championships, collecting a bronze medal in his category.



United Kingdom Mathematics Trust

INTEGER STORIES INSPIRED BY NUMBERS!

A big well done to Jack in Year 7 for his fabulous entry for the 100 word Integer Young Writers' Competition:

23 Seconds Left to Live

As he barged his way through the crowded ballroom the clock on his life ticked by; 23, 22, 21. He forced his way up a flight of stairs, phantomized ghouls swooping down from above and the burning in the pit of his stomach turning in to a roar. But there it was, high up on a pedestal, ringed by a crowd of swaying courtiers, the Mask of Janus (God of Time). 9, 8, 7. But he could not take another step. He fell into a forlorn heap as his mind parted with reality. His thoughts were 2, 1, 0.



Showing great empathy, Jack in Year 8 has written this beautiful piece considering how others live. Countless days moving,

No way to go but

We won't give in,

We will push to the end.

Terror in their eyes,

Sadness flooding their homeland,

Nowhere to stay,

Nowhere to go.

We are proud to announce our A Level mathematics students have been very successful in the UKMT.

The Senior Mathematical Challenge is a 90-minute, multiplechoice Challenge.

It encourages mathematical reasoning, precision of thought, and fluency in using basic mathematical techniques to solve interesting problems.

The problems on the Senior Mathematical Challenge are designed to make students think.

We had 10 students receiving bronze certificates, 1 silver certificate and 2 students achieving gold and being invited to take part in the next round.

Well done to Dylan, Charlie, Lewis, Oliver, Karis, Lily, Owen, Conrad, Olivia, Sophie, Millie, Ella and Jamie.



On Tuesday 6th December, Quantum Theatre Productions visited Tarporley High School to entertain our Year 7 students. They are currently studying this famous Dickens novella in their English lessons, so this was a fantastic opportunity for the students to see the characters come to life. The production was informative, engaging and very festive; a wonderful time was had by both students and staff alike. Quantum commented on the impeccable behaviour of our Year 7 students during the performance. We would like to thank Quantum, the students, staff and also the sixth form helpers, who all made the event a success.

We must let them in,

We must give them a place.

We won't give in,

We will fight til' the end,

Countless days always beginning,

Sound from every direction,

Hope that will never last,

Will never last.

We won't give in-

Oh we won't give in,

No we won't,

We need a play to stay,

We need a place to live,

A family who loves us.

Cold, dark nights on bold,

Depression filled in every heart.

Depression flooded.

We won't give in,

We can't, we won't

We are survivors,

We are strong,

We are amazing,

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Following on from the success of Term magazine in the Sixth Form, we decided to create a magazine for our High School students. This magazine is called 'Half-Term'. Students have been working very hard during the Autumn Term creating 'Half-Term'. Many students have contributed in the form of articles, images and by conducting interviews. Issue I contains information on the upcoming Aladdin production, tributes to Serena Williams, the Queen and the Lionesses, as well as a scientific article on animal hibernation and migration. Copies are available in the school library for students to view. Thank you to all our student contributors and to the English department for running this magazine club.



The FI in Schools STEM project launched after October half term, with over 30 pupils attending after school on a Tuesday to plan, design and build an FI Racer to an internationally recognised set of regulations. The teams will compete in a schools competition before teams are selected to attend a regional final, which we last attended in 2019 bringing home two awards.

The project not only covers the design and build of the car, teams are awarded points for their portfolios, presentations and a research project to incorporate the real life aspects of a design project.

So far the pupils have looked at using an 'isosketch' tool to create a perspective drawing of their cars and are currently working towards a final design idea to pursue. Pupils have also looked at aerodynamics, the key elements to and effects of certain designs.

The Institution of Engineering and Technology

In October 12 year 8 students were selected to take part in the annual Faraday challenge.

The challenge is led by the institution of Engineering and Technology, students are introduced to a real world problem and compete again other teams across the UK.

We were a host school and competed against teams from Weaverham High School and Malbank School and Sixth from College.

The day developed the students problems solving skills, understanding of electronic components and systems and creativity.

Each group had to work as a team and plan and deliver a final presentation of their product and ideas to the other groups

and judge.

Tarporley Group 4 We were delighted to be crowned the winners of the challenge. They scored 81 points. They are currently ranked 15th place out of 65 schools across the UK. Student who took part in the day also achieved the STEM challenger award.

AIRBUS





IET Faraday



Twitter:
@tarporleyhigh
@tarporley6th









In October 130 year 7 students took part in the first STEM challenge day. The day was sponsored by Airbus and all pupils learnt about the

science of flight and space.

Pupils took part in an active workshop working as part of a team to create a moon landing devise and

flying aircrafts.

Pupils had the opportunity to ask questions to a group of Airbus apprentices to find out about their career journeys.

All pupils who took part in the day have achieves the STEM challenger

award.
Year 7 STEM day to for the rest of the year group will be launched in the new year.