

MAR / APR 2025 - EDITION 31



@WEXHAM

WORLD EXPO STEAM CAREERS EVENT AT EXCEL



Our Year 12 and 13 students had the exciting opportunity to attend the World Expo STEAM Careers event at the ExCeL Centre. This inspiring fair brought together leading employers, innovators, and educators from across the Science, Technology, Engineering, Arts, and Mathematics sectors.

Throughout the day, students took part in hands-on workshops designed to build their problem solving, creativity, and collaboration skills. They explored the latest breakthroughs in artificial intelligence technology, gaining an insight into how AI is shaping the future of work.

One highlight was the chance to learn about pitching and presenting innovations — students discovered how new ideas are transformed into products and marketed to audiences in real-world business environments.

By meeting employers and professionals face-to-face, students were able to ask questions about career pathways, hear advice on employability skills, and see how their studies connect directly to emerging industries.

Year 7 & 8 Girls Shine at Football Festival

OPPORTUNITY
INSPIRATION
SUCCESS



A group of our talented Year 7 and 8 girls headed to Arbour Park to take part in an exciting Girls' Football Festival.

The day kicked off with a series of coaching sessions, where players developed their skills, teamwork, and confidence on the pitch. Afterwards, the girls put their training into action in a series of matches against other local schools.



Their hard work and determination paid off – the team finished the day undefeated! More importantly, the girls showed fantastic team work and had a brilliant time representing the school.



Year 9 Girls Kick Off NFL Flag Football Season

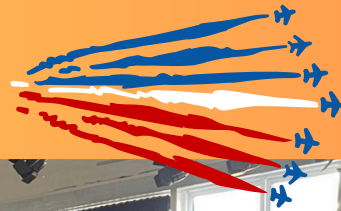


Our Year 9 girls' team took part in the launch day of this year's NFL Flag Football competition. The event combined expert coaching, fitness sessions, and a series of friendly matches against other schools.

The girls showed fantastic energy and enthusiasm throughout the day and are now eagerly looking forward to the upcoming programme of league matches.



RAF Inspires Students with Robotics and AI



Year 12 and 13 students were delighted to welcome representatives from the Royal Air Force to school for an inspiring session on robotics and artificial intelligence. The students learned how the RAF is using cutting edge technology to support missions, improve efficiency, and keep personnel safe. From autonomous drones to advanced AI systems assisting with navigation, communication, and decision-making, the session gave a fascinating insight into how innovation is transforming modern defence.

Students also discovered the wide range of career opportunities within the RAF for those interested in science, technology, engineering, and mathematics (STEM). Many asked thoughtful questions and gained valuable advice on how the skills they are developing now could lead to exciting and rewarding careers in the future.

Student Voice Group Visited by Innovate with Star Chef

Our Student Voice Group had a special treat when representatives from Innovate visited the school, accompanied by their star chef. The team showcased a sample range of their menu, giving students the chance to taste new dishes and explore different flavours. The chef also shared insights into menu creation and the thought process behind designing balanced, appealing meals.

Students were invited to give feedback on the food, offering their opinions and suggestions to help shape future menus.



World Book Day 2025 – Celebrating Reading and Giving Back



This year's World Book Day was a spectacular celebration of reading, creativity, and community spirit. Students and staff got into the spirit by dressing up as their favourite characters from books, bringing the school to life with an incredible array of costumes. From magical wizards and daring detectives to classic storybook heroes and modern literary icons, the corridors and classrooms were full of imagination and excitement.



But the day was about more than just costumes – it was also an opportunity to make a difference. Thanks to the generosity of our school community, we raised funds for the local Berkshire charity ABC To Read, supporting their mission to promote literacy and foster a love of reading for children across the area.

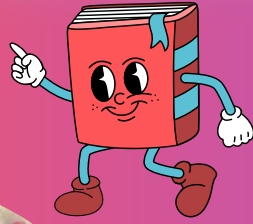


Every contribution will help bring books and learning opportunities to those who need them most.



World Book Day 2025

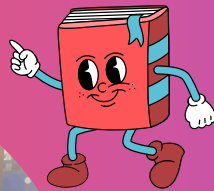
OPPORTUNITY
INSPIRATION
SUCCESS



Throughout the day, students took part in a variety of reading related activities, including book quizzes, creative writing challenges, and storytelling sessions.

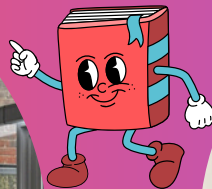
Staff joined in too, reading aloud to classes and sharing their favourite books, inspiring students to explore new stories and genres.

World Book Day 2025 was a wonderful reminder of the power of books to entertain, educate, and unite.



It was a day full of laughter, creativity, and generosity – and one that will be remembered for both the incredible costumes and the difference we made together for our local community.

A huge thank you to everyone who took part and helped make this year's World Book Day a huge success!



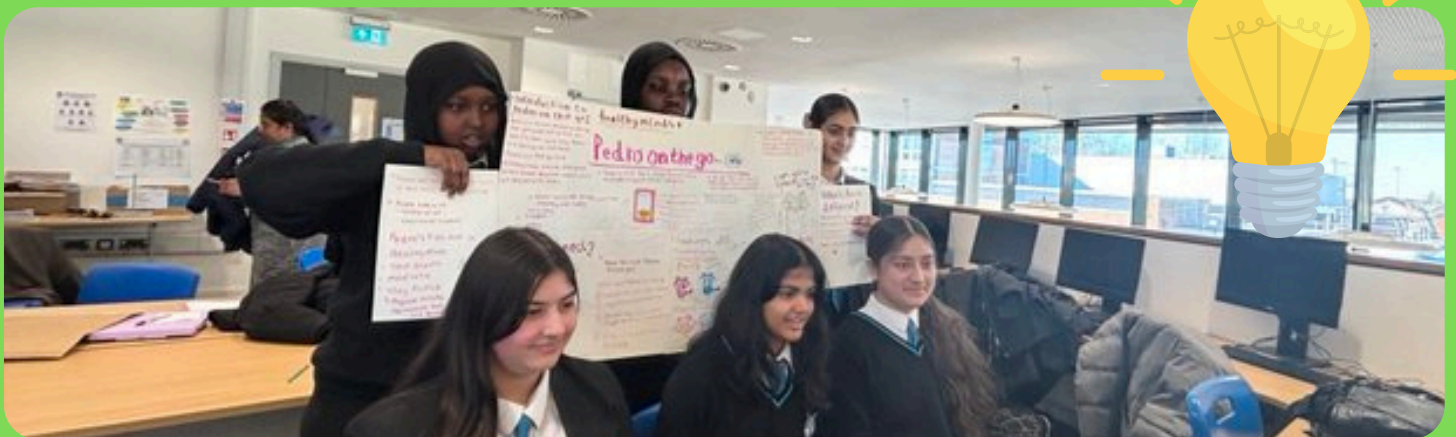
STEAM Success for Year 9 Students



Congratulations to our 12 Year 9 students who recently completed the Bronze Industrial Cadets Program with @AvantorNews, run through @EDT_UK!

Over the course of the programme, students developed and showcased impressive skills in presenting, critical thinking, and advocacy, demonstrating creativity, teamwork, and problem solving at every stage. Their hard work and dedication were recognised with the award of 13 UCAS points — a fantastic achievement at this stage of their academic journey.

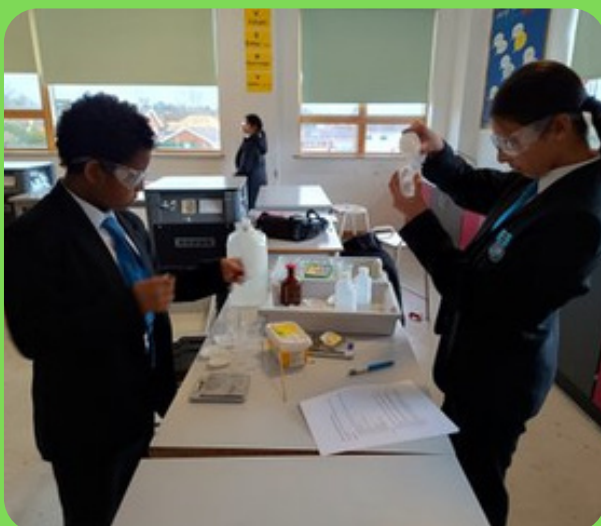
The program provided a real world insight into STEM industries and gave our students an opportunity to explore engineering, science, and technology in action.



KS3 Students Achieve Silver CREST Awards

Our KS3 students have been awarded #SilverCREST Awards for their investigation into the salt content in food.

Throughout the project, they demonstrated excellent scientific inquiry, data analysis, and presentation skills, impressing staff with their curiosity and dedication.



British Science Week 2025 – Inspiring the Scientists of Tomorrow



SCIENCE
WEEK

This year, British Science Week 2025 took place from 8th – 17th March, and our students embraced the celebrations with enthusiasm and creativity. The focus for 2025 was “Change & Adapt”, highlighting the importance of innovation, resilience, and problem solving in addressing real world challenges.

Our Year 10 students took part in the Change & Adapt challenge, where they explored pressing environmental issues such as climate change and sustainability. The activity encouraged them to think critically about how societies and ecosystems must adapt to an ever-changing world.

As part of the challenge, students worked in teams to design and build geodesic domes, putting their knowledge of geometry, engineering, and collaboration into action. The project required careful planning, creative thinking, and practical problem solving — all key skills for budding scientists and engineers.

British Science Week 2025 provided an inspiring platform for our students to explore STEM in real-world contexts, encouraging curiosity, experimentation, and innovation. It was a brilliant reminder of the power of science to understand, adapt, and improve the world around us.



Year 8 & 9 Students Shine at Annual Mock Trial



Recently, our Year 8 and 9 students had the exciting opportunity to visit Reading Crown Court for the annual @BarMockTrial competition.

The event gave students a real taste of life in the courtroom, challenging them to apply their legal knowledge, teamwork, and public speaking skills under pressure. They took on roles such as barristers, witnesses, and legal advisors, working together to present compelling cases.

Our students thrived in this high pressure environment, demonstrating confidence, critical thinking, and excellent communication skills. Their enthusiasm, professionalism, and dedication were noticed by the judges, making the school proud.

The experience not only gave students a practical insight into the legal system but also inspired many to consider future careers in law. It was a brilliant example of how real world experiences can enrich learning, build essential skills, and spark aspirations.



Year 12 Students Explore STEAM Careers at SEGRO

OPPORTUNITY
INSPIRATION
SUCCESS



Year 12 students spent an inspiring day at SEGRO, gaining firsthand insight into the wide range of careers available within this leading organisation. SEGRO, which owns the largest trading estate in Europe, based in Slough, provided an engaging and hands-on experience for our students.

During the visit, students participated in a series of STEAM workshops, where they were challenged to redesign the trading estate while taking into account planning restrictions and the constraints of quantity surveying.

Throughout the activities, students demonstrated an impressive array of skills, including creative design, leadership, advocacy, and presenting, showing both innovation and teamwork. They gained a real understanding of how technical knowledge and practical problem solving come together in the workplace.

It was a fantastic experience, highlighting the importance of practical learning, creativity, and collaboration in preparing students for the world of work.



Slough Schools New Age Kurling Success



Recently we took two teams to compete in the annual Slough Schools New Age Kurling competition, hosted at the Centre in Slough.

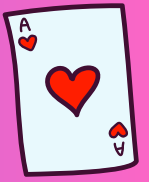
Both teams demonstrated excellent teamwork, focus, and sportsmanship throughout the event. Our boys' team performed particularly impressively, finishing in second place — a fantastic achievement!

The competition provided a great opportunity for students to develop strategic thinking and coordination skills while representing the school with pride. Well done to all participants for their energy, determination, and enthusiasm!





First Rehearsal for Alice in Wonderland!



Excitement is building as our school production of Alice in Wonderland gets underway!

This marked the first official rehearsal, with cast and crew coming together to bring this magical story to life.

Students are already demonstrating fantastic enthusiasm, creativity, and teamwork, and we can't wait to see their hard work shine on stage.

Keep an eye out for regular updates and behind the scenes photos as rehearsals progress — there's plenty of excitement to share as our production takes shape!



Project Power Inspires Students with Active Leisure Wear



We were thrilled to welcome Project Power to Wexham School! The initiative saw students engage with a workshop led by an Instagram influencer for active leisure wear, combining fitness, style, and creativity in a fun, interactive session.

Every girl received a free kit, adding to the excitement as they worked hard and enjoyed themselves — even on the hottest day of the year!

The event provided a fantastic opportunity for students to stay active, build confidence, and explore the intersection of fitness and social media influence.



Year 10 Workshop: Tackling Climate Change with Innovation



Year 10 students took part in an inspiring workshop focused on climate change and the vital role of technology in supporting the environment.

They worked collaboratively to design innovative solutions to environmental challenges and had the exciting opportunity to present, pitch, and advocate their ideas to a panel of external speakers and industry representatives.



Panathlon Final Success at the Berkshire School Games



A huge congratulations to our Panathlon team, who returned as county champions after competing in the Berkshire School Games Finals on Wednesday this week.

Their hard work and dedication paid off as they secured the top spot and brought home the title of champions.

This achievement is a fantastic reflection of the team's commitment and enthusiasm, and we are incredibly proud of their success. Well done to all involved!



Year 13 Physics Students Complete Radioactivity Practical



Our Year 13 Physics students collaborated with St Bernard's RC School to carry out their required practical on Radioactivity.

The collaboration with St Bernard's provided our students with the opportunity to complete this important part of their studies in a safe and well equipped environment.

As we approach the Easter break, our science technicians are also hard at work following key health and safety procedures to prepare the department for closure, while also reclaiming and repairing resources ready for use after the holiday.

This successful partnership and the dedication of our science staff ensures that students continue to have access to the full range of practical experiences required for their courses.

