

School Development Plan Update June 2026

A reminder that our school strategic priorities can be found here:

<https://www.dhsb.org/school-strategic-priorities>

An overview of our current school development plan and updates on previous plans can be found here: <https://www.dhsb.org/sdp-update>

1 Students achieve their highest academic potential

Rising to the Challenge: A Celebration of Year 11 Progress

As we move into the final stretch of the academic year, I am delighted to share great news regarding our Year 11 cohort. Following the recent March mock examinations in Maths and English, the results are in—and they are a testament to the incredible work ethic of our students. The Power of Persistence: Success is rarely the result of luck; it is the result of persistence. Between the November and March mocks, our students achieved a commendable average improvement of half a grade across the board in both Maths and English Literature. While a half-grade might sound like a statistic, in reality, it represents hundreds of hours of focused revision and a commitment to independent study. Standout Successes: The individual leaps in progress have been nothing short of remarkable: Maths: 70 students achieved an improvement of one full grade or more. English Literature: 36 students achieved an incredible jump of two or more grades. English Language: 28 students also saw an improvement of two or more grades. This progress has been bolstered by the unwavering commitment of our staff. I would like to personally thank the maths and

english departments for their targeted after-school sessions and lunchtime interventions as well the tireless marking of extra practice essays to provide students with vital feedback. All of which have been instrumental in bridging gaps and building student confidence. A Partnership for Success: We also recognise that this success does not happen in isolation. To our parents and carers: thank you. Your support—from encouraging attendance at extra sessions to managing the pressures of the mock season at home—is the foundation upon which these results are built. We truly appreciate our partnership with you. The Springboard to Summer: These mock exams are more than just practice; They prove to every student that progress is possible and that their effort directly translates into results. To our Year 11s: Use this momentum. You have shown yourselves what you are capable of achieving. As we look toward the summer exams, do so with your heads held high and the confidence that you are on the path to even greater success.



Intermediate Maths Challenge (Follow-on Rounds)

Recently, a number of our students participated in the United Kingdom Mathematics Trust (UKMT) Intermediate Maths Challenge. This is a highly respected, fiercely competitive national competition that tests problem-solving skills, logical reasoning, and mathematical agility under time pressure. Achieving a strong score in the initial challenge is a phenomenal accomplishment in its own right, but only the absolute

highest-scoring students across the country are invited to participate in the prestigious follow-on rounds. Today, we are specifically celebrating the students who qualified for and competed in the highly challenging Kangaroo papers and the exceptionally demanding Maclaurin Olympiad. It takes an immense amount of talent, perseverance and resilience to reach this level. Therefore, I would like to extend my warmest congratulations to the following students for their outstanding results:

Maclaurin Olympiad Achievements: Arley Walker – Qualification and Best in School.

Pink Kangaroo Achievements: Neel – Gold and Best in School; Miles – Gold and

Best in Year; Daniel – Silver; Ayaan – Silver; Otto – Bronze; Alex – Qualification; Jia

– Qualification. Grey Kangaroo Achievements: Ollie – Bronze and Best in School. To

even sit these advanced papers requires a level of mathematical maturity that is

wonderful to see in students of this age. They have demonstrated an outstanding

ability to tackle complex, unfamiliar problems with confidence and creativity. To have

so many medal certificates across these highly competitive papers is a remarkable

testament to the depth of talent we have here

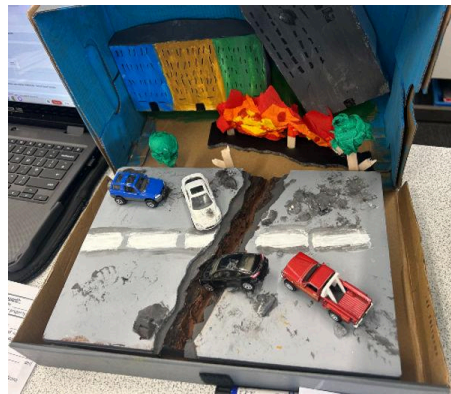


Year 7 Natural Hazard Dioramas

Our Year 7 students impressed us with a fantastic collection of great Natural Hazard dioramas, bringing volcanoes and earthquakes to life through creativity and

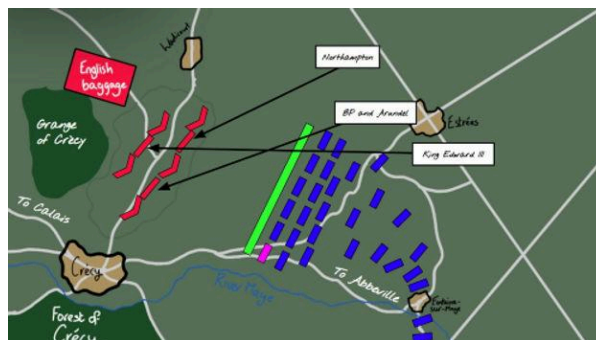
geographical understanding. Using paper mâché, clay, LEGO, and even 3D printing,

students created detailed models that demonstrated tectonic processes in action. Several dioramas were interactive, including a motorised earthquake model and the classic bicarbonate of soda volcano eruptions. The project showcased the enthusiasm, effort, and ingenuity of our young geographers. I am incredibly proud of what they have achieved and look forward to displaying their excellent work in my classroom next year.



4. Excellent Work: The Battle of Crecy

Mr Oliver, Head of Classics, shared a 61 slide presentation on the Battle of Crecy from Year 10 student James and said 'He discussed the battle in depth for forty minutes at history club yesterday. He has drawn and animated the map on it himself, showing the movements of the troops. We are considering using his map for teaching it now in Year 9 history.



Akin Named Finalist in AI Futures Challenge 2026

We are delighted to celebrate the fantastic achievement of Akin, who has been recognised as a finalist in the prestigious AI Futures Challenge 2026, hosted by Northeastern University London. The competition attracted an exceptionally high standard of entries from students across the field of artificial intelligence, making Akin's success even more impressive. His project stood out to the judging panel as a strong and thoughtful piece of work, earning him a place among the very best submissions this year. While not selected as the overall winner, Akin's accomplishment has been formally recognised with a £1000 scholarship towards his first year of study at Northeastern University London. This is a significant award that reflects both his hard work and his potential in the rapidly evolving world of AI. Akin said: 'I'm really grateful for the opportunity and to have been recognised among such strong entries. The experience has helped me grow my understanding of AI, and I'm looking forward to continuing to develop my skills further.' In addition to this, Akin will receive a digital certificate and LinkedIn credentials - valuable additions that will help him showcase his achievement as he continues to build his academic and professional profile.



Year 7 Scholarship Project "Last week saw the second round of the year 7 scholarship project. Once again we had some great submissions on a wide range of

with tech experts and creative educators from across the globe, designing solutions to complex classroom challenges. Claire's achievement is a brilliant win for our entire school community. As part of the program, every Google Innovator designs and launches a unique Innovation Project over the next year to tackle a real-world educational issue.



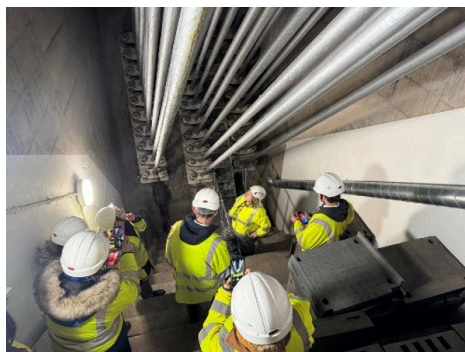
Exceptional Careers Provision Recognition

This week, we received this lovely feedback from the South West Unifrog Account Manager, about Mr Scott and the Unifrog provision that we use across the school. 'I had the opportunity to meet with Paul Scott and was incredibly impressed by everything he is doing within the school. I work for Unifrog and account manage the majority of the schools in the South West. Your careers provision is genuinely exceptional. The data shows that your Year 8–11 students all sit within the top three schools in the whole of the UK for progress on Unifrog, which is incredibly impressive given that we work with over 3,000 schools nationally... The opportunities he is organising and providing for your students really do stand out, and it is clear that students are benefiting enormously from the time, care, and attention being invested in this area.



Staff Visit to the Tamar Bridge

This week, a group of our staff had the exciting opportunity to visit the iconic Tamar Bridge as part of our growing partnership with Tamar Crossings. The visit forms part of our wider commitment to delivering meaningful careers education and ensuring we meet the Gatsby Benchmarks - particularly Gatsby Benchmark 4, which focuses on linking curriculum learning to real-world careers. During the visit, colleagues explored the remarkable engineering behind the Tamar Bridge, gaining first-hand insight into the physics, mathematics, and design principles that underpin one of the South West's most important transport links. Staff were given exclusive access to areas not normally seen by the public, including the Anchorage Chamber and an unforgettable "under the bridge" tour, offering a unique perspective on the structure's scale and complexity.



Google EMEA Headquarters Visit (Dublin)

Mr Berryman and Mrs Parkes have recently returned from three days at 'The Foundry,' Google's EMEA headquarters in Dublin. It was a hugely productive and inspiring trip, organised by Google and focused on the Reference Program for Education, of which we have been part of since 2015. The agenda was packed full for three days, it was inspiring to talk about problems and solutions with educators from all around Europe and Nigeria. While our contexts are different, the challenges of the modern classroom are universal. They also spent time hearing about innovative and outstanding practice and were able to share our work here at DHSB... We have known for some time that we are a Premier Reference School, but the scale of that achievement only became clear during their celebrations on the final day. It turns out we are one of only 25 schools globally to hold this status.



Regional Careers Conference Keynote

Devonport High School for Boys was proud to share its approach to careers education and employer engagement at this year's Careers Leaders Conference, held at Westpoint Exeter on Tuesday. Representing DHSB, Mr Scott, Leader of Careers & PSHE, delivered a one-hour keynote workshop entitled 'Employer Engagement - how our school has developed stronger partnerships.' The session explored the school's journey in building a large and sustainable employer network

and how those relationships are being used to create meaningful opportunities for students... The session was extremely well received by delegates, generating highly positive feedback throughout the day. In particular, Director of Education Nicola Hall described the presentation as 'the highlight of the day' - recognition of the significant work being undertaken at Devonport High School for Boys to provide exceptional careers education for its students.



Staff Visit to Devonport Naval Heritage Centre

Recently, Mrs Mintoft and Mr Scott had the pleasure of visiting the Devonport Naval Heritage Centre to explore how this fantastic local resource could support our History and Citizenship/PSHE curriculum in 2026/27 at Devonport High School for Boys. We were given a fascinating tour by the centre's dedicated team of volunteers, who shared the rich history of Devonport Dockyard, the Royal Navy and Plymouth's significant role in Britain's maritime heritage. Their passion, knowledge and commitment to preserving these stories was truly inspiring... This is a great example of Gatsby Benchmark 4 - Linking Curriculum Learning to Careers, helping students understand how subjects such as History and Citizenship can connect to a wide range of careers in heritage, museums, education, conservation, public service and the armed forces.



3 Embracing inclusion and diversity

South West LGBTQ Event (Exeter University)

Ms Luing-Holmes, and the other LGBT+ representatives of DHSB, arrived at Exeter University at around 9 o'clock. When there, we immediately launched into discussions with the representatives of schools from across the South-West of England, both regarding the LGBT+ community and the furthering of its cause within our schools, and general subjects pertaining to our lives and education. In these topical conversations, us LGBT+ representatives of DHSB not only gained valuable ideas and suggestions which could help ensure the comfort and safety of the community within our school, but also formed strong links with fellow young people and deepened connections between South-Western schools. In addition, we also completed several surveys detailing methods in which the LGBT+ community could be serviced within schools and the current standing of young people and schools; this information collected could prove valuable as it may be used to better understanding in our communities and continue the process of accepting LGBT+ people into society... Big thanks to Mrs Luing-Holmes and Ms Iles for taking us on this trip and to everyone involved at the University of Exeter; this was a valuable

experience which helped deepen connections within the South-West and its schools.'

FS, DHSB Student



FACE Family Advice and Support

Thank you to all parents and families for your positive engagement with the family support offer through FACE. As a school, we recognise all families can face various common challenges and so, in this age of long waiting lists and over-loaded services we have chosen to invest in FACE. FACE offers practical and accessible advice and information through online talks at different times each month. Each talk includes easy to apply interventions and the opportunity to ask questions... 320 sessions have been accessed since we launched the offer in December 2025! Please do take a look and sign up if there is a topic of interest to you - all sessions are free for our parents who should have received a letter via MCAS advising how to book sessions.

We have received superb feedback from you as parents:

"I have managed to join 3 talks thus far delivered by Jane and wanted to give feedback how brilliant and informative I have found each and every one.

Jane is clearly very knowledgeable and experienced and manages to deliver the sessions with empathy and a good deal of understanding.

I have learnt so much from attending the talks thus far and wanted to share my sincere thanks for making the talks free to access for all parents."

"I just wanted to give feedback on how good these sessions are, thank you for investing in the membership to make them available!"

OddBalls Foundation: Testicular Cancer Awareness

A huge thank you to OddBalls Foundation for visiting Devonport High School for Boys as part of our PSHE health programme. Over 600 students across Year 7, 8 and 10 took part in engaging and thought-provoking assemblies focused on the importance of self-checking and raising awareness of testicular cancer. Their Ambassador, Olivia Jones, delivered an excellent presentation and even arrived in the famous promotional car, which certainly captured students' attention! The sessions encouraged important conversations around health, confidence, and looking after yourself, helping to break down stigma and promote awareness in a way that was informative, memorable, and age-appropriate.



Celebrating Individuality Assembly

Beyond health and careers, Mr Adams delivered an outstanding assembly titled 'Celebrating Individuality,' exploring the psychological roots of tribalism and the

importance of guarding against prejudice. This thought provoking film featured too. DNA journey- Let's open our world. The previous week we had considered Virtue theory too so a significant focus on kindness and shaping goodness in society."



Red House Children's Book Award

For many years we have been lucky enough to be involved in the Red House Children's Book Award through our partnership with Libby Allman, of Plymouth Children's Book Group. This is the only book award for children's fiction which is voted for and awarded on the basis of children and young people's votes. This year we have had two classes, one in Year 7 and one in Year 8, who have been involved in 'book testing' before reading the final three books. Each student reads the final three books for their age group before voting in order of preference for the three. The final award is due to be announced at the Awards Ceremony next month. This year's finalists for this age category were as follows: 'The Last Dragon on Mars' by Scott Reintgen; 'Fear Files: Hide and Seek' by Christopher Edge; 'My Name is Samim' by Fidan Meikle. Pictured here are Angus, Isaac and Edward of 7T who were three of our brilliant participants this year.



National Theatre Connections: 'The Animals'

A massive well done to the students who were involved in the National Theatre Connections project, performing in the Theatre Royal Plymouth on Saturday 2 May. This play was gritty, and required the actors to really step outside their normal comfort zone to play roles that were quite alien to most. The students absolutely did the school community proud and the performance was outstanding as echoed by many people that watched it.



4 Leadership and communities

Ten Tors 2026 Success

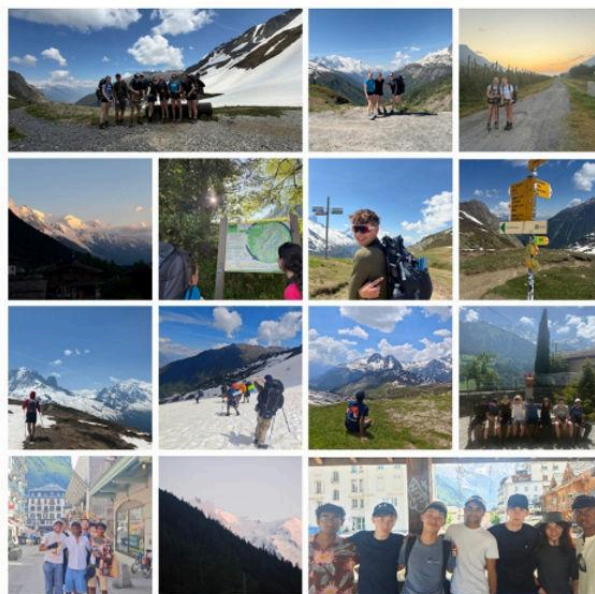
Success is defined as crossing the finish line before 5 p.m. Sunday. But, to have both teams back before 2 p.m., with over three hours to spare, is most impressive, Year 12 on probably one of the most demanding 45-mile routes ever set by the Organisers and Year 10 going round the moor like clockwork and arriving at 10:42 a.m.! With only two DHSB teams this year who arrived a couple of hours apart, we were a smaller group of staff, volunteers, and parents to welcome them in, than in previous years, but we were still part of the usual big crowd and there was a massive party atmosphere on the edge of the moor as the Leader of each team carried the DHSB flag through the finish arch. There was the usual celebration as they received their medals.



Gold Duke of Edinburgh's Award Alps Expedition

Over the half-term break, fifteen of our Year 12 students travelled to the Chamonix region of the Alps to undertake their Gold Duke of Edinburgh's Award expedition. A bleary-eyed 1am start on Sunday was the start of a real adventure, following the

challenging Mont Blanc Tour du Midi route from May 25th to May 28th, the group completed an exceptional 90km in mountainous terrain—well exceeding the typical 70 to 80km standard for a Gold expedition. The week was characterized by extreme weather, with daytime temperatures regularly soaring above 30°C and dropping only to 16°C at night... Beyond the physical demands, the trip offered some lighter moments and rewards. Upon reaching the summit of the Col de Balme at 2,191m, the students celebrated by sliding down the remaining snow slopes together. They also used their language skills to interact with local residents in Martigny, Switzerland, and Chamonix, France.



130th Birthday Anniversary Reunion

DHSB turned 130 years old on the 16th January. We celebrated this milestone birthday with a reunion event for former staff and pupils on the 28th March. Over 150 came together in Refuel to enjoy an afternoon of reminiscing. They came from far and wide! The Cayman Islands to Millbridge! Some hadn't seen each other for over 50 years!... Our oldest visitor was Jim Carnell, at 96 years young! It was a family

affair as Jim came with his two daughters, one of whom, Joanne, attended Sixth Form at DHSB and his son-in-law Grenville Hillman who also attended DHSB. Jim was delighted to spot himself in one of our whole school panoramic photographs. He brought along a photo to show us too - the 1945/46 2nd XV Rugby team - Jim is sitting in the front row, on the left hand side, next to the teacher.



DofE Volunteers' Week: Social Value

This Volunteers' Week (1–7 June), we are celebrating the incredible impact our students are making right in their communities. The school has received its official Social Value Certificate, recognising the dedication and hard work of our Duke of Edinburgh's Award participants in the past year. To put their efforts into perspective, DofE participants across the UK clocked up a staggering 6 million hours of volunteering last year, contributing an estimated £45.4m in social value!... Behind these massive national numbers are our own fantastic students. Through their volunteering, they've been out in the local area—developing vital life skills, building their confidence, and making a tangible difference to those around them.



Some of the feedback received regarding our volunteers is:

- E is a very polite young man with good customer service skills and proved very reliable. He is a credit to both himself and his family and am sure he has a bright future before him. T was very reliable and took his commitment to volunteering seriously. Although quiet at first T soon settled in. He always

worked hard and followed instruction well but was also able to use his own initiative. T was a great asset. - St Luke's charity shop

- We have enjoyed having H in our group, having a young person who can join in and help and be part of a team is an asset. His attendance has been exemplary and so has his punctuality. He has been a great asset to our group, the Beavers love him. - Scout leader

House Assemblies: Determination

It has been a truly inspiring week in our House assembly series, as our House Captains and Vice Captains took to the stage to explore a core value that defines the spirit of our school: Determination. Rather than just defining the word, our student leadership teams brought the concept to life with a mix of global perspectives and deeply personal stories... The week's assemblies also marked a key date in our Attenborough House assembly. Today, we celebrate a milestone that feels almost legendary: Sir David Attenborough has turned 100. Sir David is a supreme example of determination. Over a career spanning eight decades, he has remained steadfast in his mission to be a voice for the natural world. Even as the challenges facing our planet have grown, his resolve has never wavered.



Plymouth Tree People History Visit

It was a pleasure to welcome Plymouth Tree People to DHSB as part of the annual Plymouth Urban Tree Festival, on Tuesday... Local historian Richard Fisher told the assembled group about the history of the military hospital before it became the school we know today. Richard had certainly done his homework! Head of Computer Science, Paul Scott, proudly told us about how DHSB was given the Gold Green Tree School Award by the Woodland Trust and how we are now working towards the Platinum Green Tree School Award - two points towards this were gained with our group photo holding our award!



Gold Duke Of Edinburgh Award - Buckingham Palace

As part of the D of E Award's 70th anniversary celebrations this year, students from across the country who have completed their Gold Award this year, were invited to a formal garden party at Buckingham Palace. Former DHSB students Finlay Marsh and Archie Forgan were in attendance on Wednesday, along with former school captain Will Henwood. The guests were fortunate to hear from HRH The Duke of Edinburgh, Prince Edward, as well as celebrity speakers. Television choirmaster Gareth Malone's words resonated with Mr Guy-Fierens, who was also lucky enough to be invited to the palace: "*Operating outside of our comfort zone is the key to a*

happy life. It is wonderful to see these young people here who have done this incredible thing and done some things that will have scared them. Doing D of E leads to a way of thinking that can challenge you throughout your life.”

Congratulations to the following current DHSB students who have achieved their Gold Award but were unable to attend due to an unfortunate clash with A Level examinations: Jack Ivey, Joe Panton, Seb Brook, Mackenzie Hyett, Neve Addy, Todd Boumphrey. Evie Faith and Megan Woock are both awaiting final verification but have also completed all five sections. Josiah Anderson has also completed his Gold D of E Award and attended a celebration event at Buckingham Palace on Friday. Additional congratulations are due to former students: Harry Cane, Toby Acharya, Maximilian Chapman, Joseph McDermott, Diggaj Dhakal and Jules Dean, who have all completed their Gold Award in the past year.



Alton Towers PTFA Fundraiser

450 students, 35 volunteers, 18 drivers, 9 coaches, 9 coach stands, 9 registers, 9 buckets of useful items and ONE destination! It can only be one thing - our annual fundraising trip to ALTON TOWERS! The Milehouse Park & Ride came alive at 4.30am last Saturday as nearly 500 people started arriving for their 5.00am departure! The excitement was palpable! A very big thank you to PTFA members Joanna and Melanie for organising the trip, Jenny and Isa for helping on the trip, for

Sally and Rosie our Car Park Queens, DHSB staff members who came along to help and last, but not least, our fantastic parent volunteers!



5 Shaping our futures

KS3 Work Experience: Tamar Bridge Project

This week marked the culmination of an exciting new Year 8 Digital Enterprise project at Devonport High School for Boys in partnership with Tamar Crossings. Working as consultants for a real employer, our students were challenged to develop ideas for celebrating the 70th anniversary of the Tamar Bridge in 2031, while also helping to raise awareness of the Bridging the Tamar Visitor & Learning Centre and increase engagement with its tours and activities... Importantly, this project counts as one of the new Work Experience Activities that students will complete as part of their careers education journey, giving them valuable experience of working on a real-world brief set by an employer. Following weeks of research, planning and preparation, the strongest teams from each House progressed to today's Dragon's Den-style final.



Careers in Aviation: Alex Rapson Visit

We were delighted to welcome back former student Alex Rapson, who returned to DHSB to share his inspiring journey from our classrooms to the cockpit of a commercial airliner. Speaking to a packed room of 30 aspiring pilots, Alex delivered an engaging 'Piloting 101' session, offering students a clear and realistic guide to pursuing a career in aviation. Alex outlined the two main training routes available to prospective pilots: Integrated route... Modular route... Alex also highlighted how several subjects offered at DHSB provide an excellent foundation: Mathematics & Physics - essential for understanding aerodynamics, navigation, and fuel planning; Computer Science - increasingly important in modern “glass cockpit” environments, where pilots manage advanced automated systems; Geography - valuable for meteorology and global navigation.



City College Plymouth Year 10 Tours

This week we began a series of visits for our Year 10 students to City College Plymouth as part of our ongoing commitment to supporting students with their future pathways and post-16 choices. Students had the opportunity to explore a wide range of exciting courses, including forensic science, cybersecurity, and engineering, gaining valuable insight into potential careers and next steps beyond school. The visit really helped bring learning to life and showcased the diverse opportunities available locally. One of the highlights for many was seeing how college life differs from school - from the impressive specialist facilities to the more independent learning environment. Students particularly enjoyed visiting social spaces like The Underground, exploring breakout areas designed for collaborative learning, and experiencing how technologies such as VR are being used to enhance education.



Exploring the Future of Tech at BSides Exeter

We were delighted to take 30 students from Years 9-13 to the recent BSides Exeter event - an inspiring opportunity to explore the ever-evolving world of technology. BSides Exeter is a community-driven event that brought together professionals, enthusiasts, and learners from across the fields of computing and cybersecurity. Our students had the chance to explore a wide range of topics including cyber security, ethical hacking, gaming, robotics, and emerging technologies. It provided a fantastic environment for sparking curiosity and opening doors to future career pathways.



Degree Apprenticeships: Darcy's JP Morgan Success

A big thank you to current year 13 student, Darcy. Darcy has been highly successful in applying for degree apprenticeship opportunities this year, securing a number of offers and accepting a prestigious opportunity of working and training at US investment bank, JP Morgan. She stayed in school today for a live Q&A with some of our current year 12 students, sharing her experiences of finding and applying for degree apprenticeships. She provided a great insight into the organisation and preparation that helped her to shine in a highly competitive process.



Engineer Leaders Award Competition

Students from Devonport High School for Boys are celebrating success in the national Primary Engineer Leaders Award Competition after an impressive set of

results in this year's competition. The competition, which asks pupils the question 'If you were an engineer, what would you do?', encourages young people to identify real-world problems and design innovative engineering solutions through creative thinking, research and problem solving... This year, two DHSB students achieved the highly regarded Distinction award (Victor Y11 and Samuel Y10), while Vikhat (Y11) has been Shortlisted for the next stage of the competition - an outstanding achievement considering the national scale of the event.



6 Creative spirit and innovative thinking

Computing Quality Mark Distinction

Devonport High School for Boys has achieved the national Computing Quality Mark after evaluating its computing education and demonstrating high-quality provision.

The Computing Quality Mark is awarded by the National Centre for Computing Education and recognises excellence of computing education offered by a school...

Mr Scott noted: 'Achieving the Computing Quality Mark is a fantastic recognition of the work taking place across our Computer Science department at Devonport High School for Boys. Computing is about far more than just learning to code - it develops

problem-solving, logical thinking and digital skills that are essential for the modern world.



Year 12 Students Design and Build Satellite in Global Competition

This week marked an extraordinary milestone for six of our Year 12 students - Luke, Kenzou, Ben, Tom, Leo and Rohan - who successfully designed and built their very own satellite as part of the CanSat project. In completing this project, the boys also achieved Industrial Cadets Silver Awards. CanSat is a European Space Agency (ESA) initiative that challenges students across Europe to experience a real space project on a smaller scale. The mission is simple in concept but ambitious in execution: design and construct a satellite that fits within the volume of a soft drink can, complete with all the essential subsystems such as power, sensors and communication. Once complete, the CanSat is launched to altitude before descending back to Earth, transmitting valuable data along the way.



Building Creativity: Support Our LEGO Club! "Our LEGO Robotics Club, open to students in Years 7-10, has become a hub of creativity, collaboration, and problem-solving. Students give up their free time to design, build, and experiment with a wide range of LEGO, TECHNIC and DUPLO, alongside our exciting LEGO Spike robotics kits. From imaginative structures to programmable moving models, the club is a space where ideas come to life. What makes LEGO Club so special is the mix of hands-on building and digital thinking. Students are not only constructing models but also learning how to code and control them, developing key skills in teamwork, resilience, and innovation.



National Computer Science Competition 2026: AEGIS Prototype

Three Year 10 students recently achieved outstanding success by reaching the national finals of the Computer Science Competition held in Birmingham. Andrew, Otto, and Charlie represented the school at Birmingham City University during their Innovation Fest, where they competed against teams from across the UK... The students delivered an excellent presentation showcasing their product, AEGIS, an innovative air-quality solution linked to the concept of the Internet of Everything. Their project demonstrated strong technical understanding, creativity, and an ability

to apply Computer Science principles to real-world scenarios - and had excellent 3D prints of their prototype too!



Industrial Cadets Gold (Schneider Electric)

Tuesday marked the end of a 6 month project for the Industrial Cadet Gold Award students. Over the past 6 months, five year 12 students, in partnership with Schneider Electric, were presented with a real world engineering problem and given an opportunity to find a solution. The project... allowed the students to improve current production lines. During the project, the students identified a problem, pitched ideas to solve this problem, researched equipment, materials and sizes and came up with a solution and a final product. Their research has been very successful and Schneider Electric have confirmed that they will be installing their solution on their production lines.

