

SPOTLIGHT

Term I & 2 2 2020-2021

September 2020 ushered in a very different sort of school year for us all, but I'm glad to say we made the most of the opportunities it offered. Spotlight gives you a flavour of some of the things our students have got up to so far this year.

The induction days for Y12 were virtual, but allowed us to welcome our largest ever year group and settle them into A Level life after what had been a very disrupted end to Year 11. Our Y13 student leaders played an important role in the welcome activities and have continued to play a vital role in our school community all term. Year 13 students also returned to find things changed considerably. East Campus buildings were transformed over the summer break and now provide a separate base for Y13 students, incorporating a new café, study spaces and a classroom.

It's been a busy and challenging term, with mock examinations, Sixth Form Open Evening, university applications and interviews, new clubs and societies and, most recently, student leadership applications. Congratulations to the new team - I look forward to working with them in the New Year.

Now I'm sure we are all ready for a well-deserved break. I wish everyone a happy and safe Christmas.



EAST CAMPUS



STEVE FARR
HEAD OF SIXTH FORM





VIRTUAL INDUCTION DAY





It is with huge pleasure and pride that I thank the outgoing Marling student leadership team for 2020. I would like to personally wish Pablo, Katy, Joe, Imogen and Miki all the very best for their futures.

MR FARR
HEAD OF SIXTH FORM

I am proud of what the leadership team has achieved over the last year, despite the lockdown. When we were appointed to the Leadership Team we each chose a certain aspect of leadership to specialise in. I chose day-to-day student life, which meant collecting views from students in all year groups and discussing any issues with our Head of Sixth Form to try to find solutions. When the school closure was announced I realised that our

wider sixth form community, which we had spent so long building, would be broken up and so suggested we start up a Virtual Community. The team and I ran the Virtual Community all the way through the Spring and Summer terms, posting weekly quizzes, videos, challenges and articles for the rest of our year group to enjoy. We also continued to meet weekly, albeit virtually, with our sixth form teachers to continue our normal routine as much as we possibly could. I've enjoyed my time as Head Boy - it has been challenging, but has given me the opportunity to do so many new things and put so many new skills into practice.

Joe, Head Boy



Through my role in the school council and the leadership team I have supported the younger years to create a wider sense of community throughout the school, bringing sixth form and lower school together. Having the opportunity to chair school council alongside our Head Boy was a really good chance for us to work with the younger years and hear their voices. On the council, each year had 2-4 representatives meaning everyone was able to bring their own ideas to the meeting and work to-

gether as a school to make changes happen. Throughout lockdown, it was really important for the leadership team to keep this sense of community within our sixth form and I'm proud to say that through our virtual community we were able to do this. Having the opportunity to be Head Girl has allowed me to develop my leadership and communication skills and has led me to do things I never thought I could do, such as delivering assemblies to all years, making speeches to a room full of people at open evenings and taking a key role in organising events at school. I am very proud of what we have achieved as a team this year and I am thankful to have been a part of it.

Katy, Head Girl



As Deputy Head Boy, over the last year I've had ample opportunities to make a genuine impact on the school community, alongside the other student leaders. Through my role focusing on student wellbeing, I've been involved in mentoring, coaching and engaging with younger students in Marling. I've also benefited from helping with the variety of events our school puts on, such as this year's in-person and virtual open days.

Pablo, Deputy Head Boy

Hi, I'm Imogen and I'm Deputy Head Girl. While part of the student leadership team I chose to focus on student wellbeing because I know how important it is to have someone to talk to if you need it. I helped to



set up a student mentoring programme and benefited from training in coaching and mentoring. This was an interesting experience for me and I think it really helped some of the younger students. I have also helped to plan and run a number of school events, and, during lockdown, played a key role in keeping communication going within our sixth form community. Overall, it has been a very valuable experience.

Imogen, Deputy Head Girl



I'm Miki and I'm studying Biology, Chemistry and Psychology and I hope to study medicine at university. As Deputy Head Boy I chose to focus on improving the student experience and building a sense of community within the sixth form. I wanted to introduce the same sense of competition and community that I remembered from 'houses' and the inter-house competitions in lower school, in order to ensure students got the opportunity to switch off from their studies whilst making sixth form life a bit more exciting.

Taking a leadership position helps you to develop and demonstrate the sort of communication and leadership skills that are valuable in a university or working environment, and I'm really glad I had this opportunity.

Miki, Deputy Head Boy

As part of my role this year I helped to organise a political hustings attended by all the Stroud candidates. I also had the opportunity to speak about feminism at an event about political engagement and democracy held to coincide with Marling being the first UK school to host Parliament's Lego Suffragette. The role of Deputy Head Girl has been such an amazing opportunity for me; I felt that I was able to be far more connected with other students and I could help to make real changes within the school, no matter how big or small.

Caitlyn, Deputy Head Girl



2021 will see the new team take the reins and I am thrilled to announce this year's team as **Lily, Alex, Joanna, Scott, Jess, Matt and Tasmiyah.** They have some fantastic ideas for the Sixth Form and the school as a whole and I very much look forward to working with them over the next 12 months.

MR FARR

Form Photo Challenge



creating words and numbers.





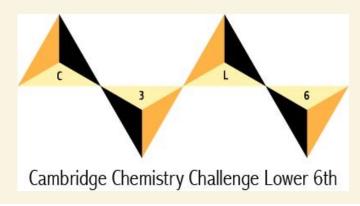


Cambridge University Chemistry Challenge

Five of our eight, A Level Chemists with their fantastic Cambridge Chemistry Challenge Results!

Five students received a Silver Award for being in the top 25%. Two students gained a Gold Award in amongst the top 10% of 6,000+ entrants.

An outstanding demonstration from John whose score is within the top 1% of all entrants.





University of Cambridge R.A. Butler Prize Shortlist

Pablo's essay made the shortlist of best essays, judged to be among the best quarter of the essays received this year.

The paper looked at some of the successes of secular states. One of the strong points of the paper is its historical context starting with Aristotle and other prominent philosophers in the history of political philosophy.

Science



Black History Month: Scientists Quiz

The Science House Competition held a quiz to celebrate Black History Month and STEM. Pupils had to matchup the scientist to their achievement.

Enrichment Activities



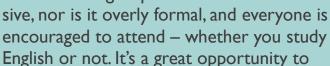
GIRLS' FOOTBALL

LGBTQ+ discussing and furthering

LGBTQ+ rights and voice within the school and wider world. We typically debate, discuss and consider different media forms and news from across the globe that explore LGBTQ+ issues. The important thing is that everyone is welcome - your sexual and gender orientation doesn't matter: you don't have to be out to be in!

Book Club

The 6th form Book Club is held once a month and aims to enrich and broaden the reading of our students. The group is not exclu-



engage with some classic, contemporary and often controversial literature to inspire scholarly but interesting and fun discussions around literature and society and culture. It's always fun, often intriguing, and sometimes there are even baked goods. You'll also guaranteed to develop a bookshelf that will make others jealous!

FILM SOCIETY BOYS' FOOTBALL MEDSOC

SCHOLARS' PROGRAMME TABLE TOP GAMING **DEBATING SOCIETY**

GIRLS' FOOTBALL BOOK CLUB PARTICLE PHYSICS

NETBALL CROCHET & CRAFT CLUB GREENCAR LGBTQ+ **CHEERLEADING RUGBY MARINE BIOLOGY**

BOYS' FOOTBALL

Enrichment Activities



Building a chassis for a new car

Greencar

Working with engineers from

local company Renishaw, students in the Greencar project team designed and manufactured a vehicle.

Marine Biology Club

This club focuses on marine and extends to zoology/conservation/ environmental science. Guest speakers talk about their careers and experience in conservation. There are



documentaries looking into current research around a topic and have fundraising ideas.

CROCHET & CRAFT CLUB

The Crochet & Craft Club raised £50 for the Royal British Legion by selling poppies.



Marling Welcomes Hope

Marling is proud to be the first school to host Hope - a Lego Suffragette built to help tell the story of women's suffrage and mark 100 years of women's right to

vote. She encourages local stories of the suffrage campaign.





Some local legend Suffragettes include Margaret Hills and Emmeline Pankhurst.



Pupil Runs for MYP



Marling Sixth Former
Tasmiyah Mota ran for
Member of Youth Parliament.





STUDENTS DISCUSS SUFFRAGE WITH STROUD MP

Marling politics students met with Stroud MP Siobhan Baillie to discuss issues of suffrage, voting rights and

gender equality. Students welcomed the opportunity to have their say on topics that continue to be a priority for young people today. The event was part of a focus on the democratic process which includes Marling being the first school to host Hope, a life-size Lego Suffragette.

Arkwright Scholarships

Congratulations to Harvey and Alex (Year 12s), who have been awarded the prestigious Arkwright Engineering Scholarship, the most esteemed scholarships of its type in the UK, designed to inspire students to pursue their dreams and change the world as a future leader in engineering. The scholarships are awarded to hardworking 16 year old students through a rigorous selection process, to support them through their A Levels. Every scholarship is sponsored by a commercial company, trade association, university, professional institution, armed service, government organisation, worshipful company, charitable trust or personal donor. Very few students achieve The Arkwright Scholarship, and we are delighted that Harvey and Alex have managed to secure



these. Scholarship money goes to support their studies and to pay for attendance on technical courses or summer schools. They will also have a mentor—a professional engineer who will provide them with advice and guidance about future study, projects and career development, and have access to exclusive events that will give them valuable insight into different sectors of industry and academia—truly fantastic opportunities.

Pupil Makes Headlines

Y12 Marling student Scott Hiett is making a name for himself in the world of big business. His esports startup company Edge recently secured \$1.5 million investment and this is just one of the projects that he currently has underway. Unsurprisingly, Scott's innovative approach at such a young age is being closely watched by business leaders and he is now in demand as a speaker at corporate events. Meanwhile, back in school, we have Scott to thank for developing the bespoke platform that we used for this year's sixth form open evening. As always, our students and their achievements are our best ambassadors.

TO VIEW THIS EXCLUSIVE ARTICLE. GO TO BUSINESS INSIDER

Business Insider November 14 2020 by Mike Coulter

Check out the pitch deck this 17-year-old coding whiz kid used to win \$1.5 million in funding for his esports startup Edge

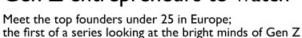


May 31, 2020 by Madhvi Mayadiya

Scott Hiett: The Next Generation of Computer Science

Scott Hiett is one to watch. I spoke to the 15-year-old Marling School student

Sifted's choice: Gen Z entrepreneurs to watch



BY ISABEL WOODFORD 7 DECEMBER 2020

Mark Zuckerburg was still at university when he founded Facebook, Instagram's cofounder Mike Krieger was just 27 when he sold the app for \$1bn, and AirBnb's founders were all in their mid-20s when they launched the home-

These young success-stories have inspired hoards of entrepreneurial millennials in the US - and increasingly in Europe — to start their own tech companies. That includes a growing pool of founders from Generation Z; those

Today, there is a growing ecosystem to support the very youngest founders. That includes dedicated fellowships set up by the likes of Peter Thiel and Transferwise's Taavet Hinrikus. Elsewhere, universities are investing millions into tech hubs to support undergraduates' businesses. Dedicated "student VCs" have even popped, with Holland's Asif Ventures planning to invest €1m in graduate-led initiatives.

Forums like Discord's Gen Z mafia have also formed, with young entrepreneurs looking for like-minded colleagues and "daddies" (slang for older investors).

While founders are most successful at 45 on average, the very youngest entrepreneurs often benefit from blind ambition and deep expertise about their own age group, whose attention brands are fiercely competing for.

To shed more light on Europe's young tech founders, Sifted has created a shortlist. The following were selected using the following criteria:

Currently 24 or under

Have raised \$1m+ in external funding Aim to have highly scalable, global businesses with a tech-first solution

This is not an exhaustive list, and we look forward to adding to it in due course.

Meet Europe's top young founders

Working on: The next generation of computer science

Company: Edge, a payments and advertising platform for eSports influencers. Brands will be able to use Edge to create campaigns, track data, and automate payments. The company says its niche is proprietary smart contracts.

Funding to date: \$1.5m (including backing from former MasterCard President)

Age: 17 (he's still at high school!)

Smart Payment Platform For Esports Edge Raises

Nov 6, 2020 by Mike Stubbs

\$1.5 Million

ompany developing a smart payment aimed at the esports market, has secured

on in investment. The investment will be used to expand the team so that the Edge platform can be scaled up and fully launched, allowing interested parties to easily nart contracts.

restment was led by Blake Picquet, who has invested in a number of early-stage tech a sports start-ups in the USA along with a key holding in the Texas Rangers baseball early-stage venture capital funds, Green Egg Ventures and Game Tech Ventures, and eeg, former President of Mastercard Global Technologies for 22 years.

peen involved in the payments industry for years and continually looking at n for Mastercard across the world, we found that people hated waiting for their specially Gen Z," said Reeg, "The Edge platform is solving the multi-billion dollar that every business faces - data reporting and inefficient payments. I was so with the technology that Edge has developed and the team behind it I felt that the povation that they offer in automated, secure payments are the future of financial a company I had to be involved in."

sted in Edge because we believe in their vision," added Picquet. "Using data to d automate business makes sense in a global economy that is increasingly measured clicks, likes and engagements. We love the intersection of sports, tech, and media nts. Edge is enabling the growth of the influencer, streaming and gaming industries by a purpose-built solution. Edge uses new world solutions for new world industries. cutive team couldn't be better assembled to tackle this complicated problem with solution. We are excited to give Edge lift-off internationally and look forward to g their growth in the US initially."

founded in 2018 with Scott Hiett, a 17-year-old self-taught engineer, joining in 2019. n Edge has developed the smart contract platform, where users can connect data smart contracts linking contractual obligations to a player or influencers projected content results and even payment processing. Using Edge's services, users can lengthy contract negotiations when signing players, influencers or facilitating nip deals and avoid disputes putting an end to processes that take months, meaning g for missing payments, no manual checks required, no missing paperwork and no



The self-taught coder continued to develop h if he could tell me the point where you under

"I try to write in as ma quickly get to grips wit spare time. Hiett is foc co-owner, with a curre

After EA offered the S gamers realised it was already on board, the r Studios, a set-up that H help with hosting serve

This, and being an acco Shoutcaster (comment experience got him co upcoming blockchain p

Another win for Hiett and talking about their best time to convert y to analyse social data s

He explained that whil provide a risk-free env necessarily work or th could be something the

How does he find the the lunch hour when I motivation to code for to advance computer s busy building his portfo the Finastra Hackathor





Reverse Advent Calendar

STROUD FOOD BANK

Pupils participated in Stroud Food Bank's Reverse Advent Calendar. Instead of receiving something from an advent calendar, students donated a different item on the Christmas Food Calendar. Donations came to 136.3 kg of food.

Shoe Box Appeal

Pupils, parents and staff graciously gave items for the Rotary Shoebox Scheme to help those in need. The school donated 61 boxes in total.







foodbank



'Tis the season

AS CHRISTMAS APPROACHES, THE SIXTH FORMERS HAVE
BEEN GETTING INTO THE FESTIVE SPIRIT



Trees, kindly donated to Marling Sixth Form by a parent, were donated to Paganhill Community Group where they are given to families who don't have a tree.





Christmas Jumper Day raised funds for Save the Children.



Crochet & Craft Club made Christmas Decorations and Face Masks with all proceeds going to James Hopkins Trust.