CCHSG E-Newsletter

8 February 2023

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Executive Principal's Notes

The successful management of the school involves staff in forward planning to anticipate the needs not only of current students, but those who will join us in the future. While the COVID pandemic has undoubtedly caused setbacks for health, education and the wider economy, it has created unforeseen opportunities with regard to the use of digital technology to support remote learning and home/school links. We are working to ensure that adopting advanced digital tools and technology also secures wider educational opportunities for our students. To this end we are pleased to say that our new suite of Mac computers is now in use and that the Music Department has also benefitted from new software. Curriculum planning will ensure that all our students have the opportunity to gain skills in coding, regardless of whether or not they pursue Computing as a formal qualification. All students will also have the opportunity to explore areas such as graphic design and puppet animation, with workshop days such as those covered later in the newsletter.

Looking to the future, the largest global expenditure in advanced technology is currently in Virtual and Augmented Reality (VAR), followed by Robotics and Artificial Intelligence (AI). These have many new potential applications both for education and in the wider economy for which, as we plan our future curriculum, we are keen to ensure our students are well prepared. We would be very interested to hear from any parents or friends of the school with expertise or contacts in this area. I was delighted to attend a recent engineering and STEM event at 11 Downing Street hosted by Dr Michael Smith. We plan to host a STEM careers event at CCHSG and involve our MAT partners.

As the school continues to expand and innovate, I am delighted to announce that we have secured some additional funding for the building of new classrooms. In the current climate this is appreciated and much needed. We intend to build a three-classroom block with some toilet facilities and in the future, a multi gym with changing facilities separate from the main building. Thank you to all who have supported with this project, in particular Tina Woodhouse and James Kalisz.



We are also exploring ways in which the existing outdoor canopy areas can be developed to improve shelter during inclement weather, we also intend to construct more canopies.

As we encourage our students to act as ethical leaders in their community and in the wider world, we also encourage them to set their standards high, to care about the small things that together lead to the creation of a positive and aspiring culture. This was aptly illustrated in our school production *Les Miserables (School Edition)* last week. Playing to a packed house and receiving a standing ovation each night, this superb show illustrated the incredibly high standards, drive and passion of all involved. The attention given to every detail of the staging, music and performance resulted in a triumph for all concerned. We are particularly grateful to Mrs Cudmore-Rice who directed, choreographed and designed the show, and to Mrs Jefferies who directed the music.

In the words of Sir David Carter – National Schools Commissioner

“The standards you walk past are the standards you accept”.

“Great leadership is underpinned by ethical decision making. This does not mean that leaders have to take the path most comfortable but that they recognise the values that drive them personally and their organisation.”

We wish everyone an enjoyable half term break.

Mrs Gillian Marshall MSc NPQH
Executive Principal & CEO

Colchester Teacher Training Consortium (CTTC)

Are you looking for new opportunities and the chance to develop new skills while pursuing a professional career pathway? Do you want to join a profession where you can make a real difference to the lives of children and young people? If you already have a degree, or are currently studying for a degree, now is the time to explore the opportunities to train to teach in Primary or Secondary education with CTTC based at CCHSG.

Established in 2003, CTTC works in partnership with over 60 schools and colleges across North Essex and Suffolk. The training hubs are located in both Colchester, on the CCHSG site, and Ipswich, to serve the local schools. The school centred programme allows trainees to gain Qualified Teacher Status (QTS) alongside a Master’s level PGCE (opt-in required for salaried trainees), through a combination of taught sessions, academic reading and research and guided school based teaching.

Our programmes are run in collaboration with our partner schools and CTTC was judged outstanding across all areas by Ofsted. In 2022, 100% of trainees commended the quality of CTTC’s curriculum and programme.

Local schools are keen to employ trainees from the partnership and many Early Career Teachers and former trainees move quickly into leadership and management roles.

Why not join us at our next Open Evening or contact us now via:

01206 364728 (Monday - Friday 8am - 4pm)
enquiries@colchesterttc.org.uk
www.colchesterttc.org.uk



For regular news updates follow CCHSG on Facebook @colchestergirls or Twitter @CCHSG

New IT Suite

To facilitate the use of industry standard programmes and advanced technology, we have recently refurbished and upgraded two of our computer suites. T14 has been converted into full computer suite with 32 student-facing iMacs, a teacher-facing iMac and an interactive screen.

The project was to replace the existing Apple Mac devices from M19, our Music Suite. Apple is considered the industry standard for a lot of digital Creative Work. M19 has been converted into an up to date classroom with a new interactive display screen and a docking station to connect to one of our new fleet of personal teacher laptops. The iMacs comply with our rigorous safeguarding and GDPR requirements, ensuring our students are safe while exploring the very latest in technology.





In total a suite of 34 iMacs have been installed, each one having 16GB of RAM and 256GB Solid State Hard Drives to ensure speed and processing capacity for the Music, Graphic Design and Animation elements of our evolving digital Curriculum. A large interactive Touchscreen has also been installed in T14 allowing clear, High Definition teaching demonstrations. The latest Adobe Creative Suite apps have also been installed on the iMacs, including industry-standard Photoshop, Animate and Premiere Pro. They have also had Logic Pro-X installed, a professional music making suite which includes recording, mixing and sequencing ability, allowing the students to create their own music in a variety of styles and genres. Thanks go the site staff led by James Kalisz and Tina Woodhouse and Dan Atkinson leading the IT team.

Alumni Update



Class of 2022 Certificate Tea
Wednesday 29 March 2023, 14.30– 16:30

We are delighted to invite our 2022 leavers to come back to see us at CCHSG on the afternoon of Wednesday 29 March 2023. The Certificate Tea is an opportunity to catch up with friends and staff, enjoy some tea and cakes and collect A Level Certificates. As part of our programme of support for our current Sixth Form students, we also invite our alumni to informally share their experiences of the past few months with our current Year 12 students, who will be at the event. Whether leavers have been at university, working or taking a gap year, they can provide Year 12 with really invaluable insight.

LinkedIn

Connect CCHSG

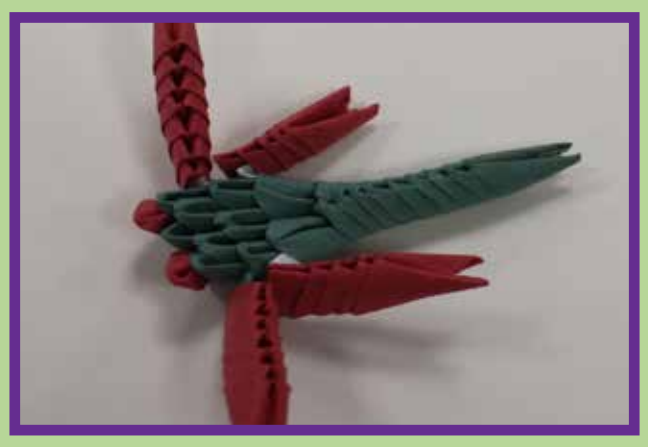
https://uk.linkedin.com/company/colchester-county-high-school-for-girls

CCHSG Connect is a Linkedin network for Colchester County High School for Girls staff and students, past and present.

Year 8 Art Project - Insects

Congratulations to Year 8, with Mrs Crozier and Mrs Saunders, who have created some fantastic insects from recycled materials.

Part of a wider project about insects, these pieces were produced as a homework task.

























Royal Society Young People's Book Prize

CCHSG was fortunate enough to be chosen to be part of the Royal Society Young People's Book Prize for 2022. The Young People's Book Prize aims to promote literacy in young people and to inspire them to read about science. It also supports the writing of excellent, accessible STEM books for under-14s.

We received the six shortlisted science books and since last October Year 7 and 8 students have been busy reading and reviewing them to decide our overall winning book. Our vote, along with the other 700 schools taking part, goes towards deciding the winner that will be announced in March 2023.

The shortlisted books for the Young People's Book Prize 2022 are:

Beetles for Breakfast...and Other Weird and Wonderful Ways to Save The Planet
by Madeleine Finlay, illustrated by Jisu Choi

Fantastically Great Women Scientists and Their Stories
by Kate Pankhurst

Fourteen Wolves
by Catherine Barr, illustrated by Jenni Desmond

How Was That Built?
by Roma Agrawal, illustrated by Katie Hickey

If the World Were 100 People
by Jackie McCann, illustrated by Aaron Cushley

Microbe Wars
by Gill Arbuthnott, illustrated by Marianna Madriz

This is what two of the reviewers had to say:

"I feel very lucky to have been able to participate in the Royal Society science book review. It has been an extremely enjoyable experience to explore books and review them. The chosen books were informative, thought-provoking, and kept me intrigued the whole way! The winning book from our school, *Fantastically Great Women Scientists and Their Stories*, was an inspiring compilation of women who have made history in the name of science. This book, as well as other highly commended titles such as *Beetles for Breakfast* and *Fourteen Wolves*, has made me think further about how to develop science in the modern world. Overall, it has been a thoroughly fascinating journey and I would definitely do it again!" **Lauren Wong (8C)**

"The Royal Society science book review provided a fun opportunity to read and learn about science. You are provided with a new book each week and need to provide feedback on them. I enjoyed the selection of books available and being able to write reviews. It was good being able to read books that I may not have read or chosen before. I would definitely recommend taking part in the Royal Society science book review to other students. My favourite book was *Fantastically Great Women Scientists and their Stories* by Kate Pankhurst as it has lots of detail and scientific explanations." **Evelyn Patel (7E)**

All the science books are now in the library for others to read and we await the national decision on the best young people's science book for 2022.



Les Miserables - School Edition



Congratulations to the cast, crew and orchestra on a fabulous three-night performance of “Les Miserables (School Edition)”. The show was produced, directed and choreographed by Mrs Cudmore-Rice, with Mrs Jefferies providing the musical direction.

Thank you to all the staff who supported as front of house and backstage and to the PTFA for providing the refreshments. We are also very grateful to the staff and students from the BTEC Level 3 National Diploma in Production Arts at Colchester Institute for the lighting and sound - Mr R Stephens, Laurie Harrap, Kiara Cohen, Daniel Lodge & George Bentall.

We look forward to the next production in the summer term!



Our Concert Programme

There will be one 20 minute
INTERVAL
The licensed bar and refreshments are kindly being provided by volunteers from CCHSG PTFA

PTFA

The Cast

JEAN VALJEAN:	Mufaro Mavhunga
JAVERT:	Keira Tang
THE BISHOP OF DIGNE:	Tilly Cooney
FANTINE:	Alina Coyle
THE FOREMAN:	Grace Davies
BAMATABOIS:	Charlie Lindorf Vaughan
FAUCHELEVANT:	Sumaiya Chowhan
LITTLE COSETTE:	Imogen Stanley
THENARDIER:	Megan Sainty
MADAME THENARDIER:	Pippa Odden
YOUNG EPONINE:	Mayah Thomas-Robinson
CAVROCHE:	Niamh Cullen
EPONINE:	Georgia Brindley
COSETTE:	Eva Barcham

Thenardier's Gang:

MONTPARNASSE:	Heidi de la Cruz
BABET:	Laura Moreira
BRUJON:	Grace Davies
CLAQUESOUS :	Edie Duffy

Students:

ENJOLRAS – Elizabeth Martin
MARIUS – Delinda Banks
COMBEFERRE – Sophia Manjura
FEUILLY – Grace Puckey
COURFEYRAC – Caitlin Feakes
JOLY AND SENTRY 1 – Tilly Cooney
GRANTAIRE – Kristen Lewney
LESGLES AND SENTRY 2 – Izzy Drew
JEAN PROUVAIRE – Caitlin Feakes
ARMY OFFICER – Elizabeth Poulson

Supporting Cast (Solo Roles)

CONVICT 1 – Kristen Lewney
CONVICT 2 – Sophie Cliff
CONVICT 3 – Grace Davies
CONVICT 4 – Edie Duffy
CONVICT 5 – Morenike Okubanjo
FARMER – Lindsey Wicker
LABOURER – Rosalie Bruell
CONSTABLE 1 – Semilore Ajibola
CONSTABLE 2 – Isla Farquharson
WORKER 1 – Sumaiya Chowhan
WORKER 2 – Cea Alvillan
WOMAN – Portia Fortes-Mayer
GIRL 1 – Julia Wojciechowska
GIRL 2 – Eleanor Woodroof
GIRL 3 – Morenike Okubanjo
GIRL 4 – Isabelle Stray
GIRL 5 – Grace Puckey
SAILOR 1 – Kristen Lewney
SAILOR 2 – Grace Davies



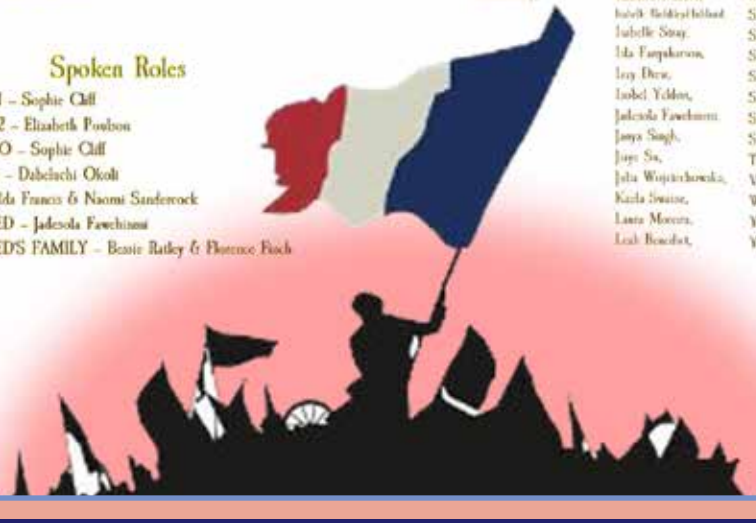
OLD WOMAN – Eleanor Woodroof
PIMP – Edie Duffy
SICK PROSTITUTE – Rosalie Bruell
PROSTITUTE 1 – Grace Puckey
PROSTITUTE 2 – Heather Dick
PROSTITUTE 3 – Tilly Cooney
ONLOOKER 1 – Willow Cross
ONLOOKER 2 – Eleesa Chowhan
ONLOOKER 3 – Mia Wren
ONLOOKER 4 – Anagha Sharma
URCHIN – Isla Farquharson
WOMAN 1 – Isabella Wallace
WOMAN 2 – Faye Eade
WOMAN 3 – Julia Wojciechowska
WOMAN 4 – Elodie Bennett

The Chorus & Extras

Aimee Batchelor, Aliyah Yetkova, Amelie Taylor, Anagha Sharma, Angelina Olobiodun, Anna Botsford, Anna-Maria Bezas, Aria Shah, Atiya Rahman, Bessie Ratley, Caitlin Feakes, Charlie Lindorf Vaughan, Dubchuchi Okoli, Deesha Mohanraju, Edie Duffy, Eleanor Woodroof, Eleesa Chowhan, Elizabeth Poulson, Elodie Bennett, Emily Eames, Emmanuelle Chigbo, Evelyn Croall, Faye Eade, Florence Finch, Jen Akillas, Grace Puckey, Hannah White, Heather Dick, Heidi de la Cruz, Isabella Wallace, Isabelle Stray, Isla Farquharson, Izzy Drew, Isobel Yelden, Jadesola Fawehinmi, Jasya Singh, Jaye Su, Julia Wojciechowska, Kaida Swaine, Laura Moreira, Leah Beaufort, Lindsey Wicker, Maite Kowelle, Matilda France, Mayah Thomas-Robinson, Mia Wren, Millie Peters Hearn, Morenike Okubanjo, Naomi Roberts, Naomi Sandercock, Olaoma Oluwaseun, Portia Fortes-Mayer, Rachel Varghese, Rebecca Nell, Rosalie Bruell, Roseanne von Weber, Saba Dehghan Nayyeri, Saskaee Abalos, Semilore Ajibola, Sophia Manjura, Sophie Cliff, Srinanavi Challa, Sumaiya Chowhan, Tilly Cooney, Violet Levett Tootal, Willow Cross, Yuuka Smith, Yohanna Avelaye

Spoken Roles

BYSTANDER 1 – Sophie Cliff
BYSTANDER 2 – Elizabeth Poulson
MAJOR DOMO – Sophie Cliff
THE JUDGES – Dubchuchi Okoli
NUNS – Matilda Francis & Naomi Sandercock
THE ACCUSED – Jadesola Fawehinmi
THE ACCUSED'S FAMILY – Bessie Ratley & Florence Finch



The Orchestra

REED 1:	Amelia Wales, Emma Kingston, Hannah Karlsson
REED 2:	Amy Malburn
REED 3:	Isabel Cato, Maya Suchy, Leah Levett, Alice Renshaw, Rhea Pillai, Mrs K Sharp
TRUMPET:	Comfort Odejimi, Mrs A Ruddock (teacher)
TROMBONE:	Maisy Brooker
HORN:	Ms J Young
KEYBOARD 1:	Chloe Cheung, Sophia Bhatta
KEYBOARD 2:	Ella Gong
PERCUSSION:	Anna Watrykus
VIOLIN:	Roisin Bridge, Neha Karikkasserry, Sophia Tse, Lauren Holmes-Cook, Celeste Lechner
CELLO:	Mar Torres, Celeste Bell
GUITAR:	Jenietha Duraitaj Arpudaisamy

Lighting and Sound

With thanks to students and staff from the BTEC Level 3 National Diploma in Production Arts at Colchester Institute. A two year, full-time, A Level equivalent course covering the knowledge, skills and techniques required to pursue a career in producing theatre and live events. The course covers lighting, sound, stage management, scenic arts and stage craft. Students can go on to conservatoire or university study, or directly into the industry. Previous students have worked in London's West End, international touring, cruise ships and large events such as the Olympic Games.

Mr R Stephens, Laurie Harrap, Kiara Cohen, Daniel Lodge, George Bentall













The Production Team

DIRECTED, CHOREOGRAPHED AND DESIGNED BY
Mrs M Cudmore-Rice

MUSICAL DIRECTOR:	Mrs F Jefferies
BACKSTAGE MANAGER:	Chantelle Mbogo
ASSISTANT MANAGER:	Jenny Horley
PRODUCTION RUNNER:	Ella Barber
CURTAIN:	Megan Rees, Juwariah Wahab
DRESSERS:	Chikosi Onyeweere, Angola Aguolokade, Soundaryavalli Vallappan
MAKE UP:	Niamh Franklin, Millie Camper, Olivia Kemp[illegible]
SET:	Vaanya Maheshwri, Mary Murray, Alma Nay[illegible]
PROPS & MICROPHONES:	Katie Parfitt
CHAPERONES:	Vridhi Bhatia, Erin Welburn-Bevan, Aisha De Mendonca
PROGRAMME & PUBLICITY:	Ms K Stubbs, Mrs S Webster-Hirst
TICKET SALES:	Mrs S Aves
BACKSTAGE & FRONT OF HOUSE:	Mrs S Stinson, Mrs S Webster-Hirst, Miss S Torr, Mr P Fogarty, Miss P Cass, Miss K Mather-Hutchinson, Mr D Williams, Miss S Wright, Mr J Garland, Mrs S Watkins, Miss A Simcock Mrs S Bradnum, Ms K Lawson

SPECIAL THANKS TO: Mr J Kaliaz and The Site Team, Mr A Cunningham, Mrs C Burt, Mr M Ferdenzi & Mr M Hipperson Mr M Ringer for making the rifles



Jack Petchey "Speak Out" Challenge - Year 10

https://www.jackpetcheyfoundation.org.uk/

Achievement Awards

For many years CCHSG has been involved with the Jack Petchey Foundation. Sir Jack Petchey CBE set up the Foundation to encourage young people in London and Essex to work hard and reach their full potential. He believes each and every young person should be given the chance to achieve. As he always says; "If you think you can, you can!"

The programme recognises the outstanding achievements of young people by giving them awards for their hard work and positive impact in their community. Each term the CCHSG community is asked to nominate Jack Petchey Achievement Award winners - students who have gone above and beyond to achieve in any aspect of their lives. An important part of the scheme is the involvement of young people in selecting the award winners for their hard work and efforts. The idea is that students recognise and celebrate the success of their peers. At CCHSG, Student Voice select winners from the list of nominations.

"The Achievement Awards are primarily about recognising those who put in the effort and do their best."
Sir Jack Petchey CBE

The Achievement Awards are not for academic achievement. They may be used to recognise a personal triumph for someone who has faced a challenge, a student who has pushed themselves outside of their comfort zone or it may be an opportunity to recognise the outstanding efforts of a team player.

Each award winner receives a certificate, pin badge and a book from Sir Jack. They will also choose how to spend a £300 grant to benefit the school.

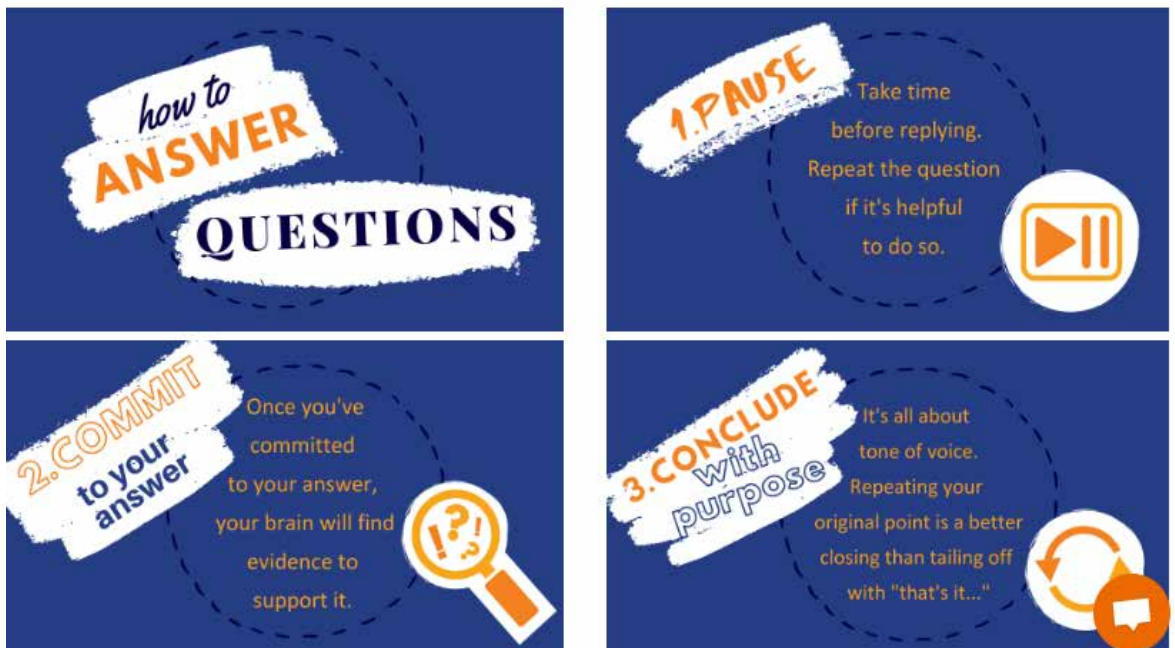
CCHSG also participates annually in the Jack Petchey Speak Out Challenge. This programme aims to help students to find their voices and show their capabilities to their peers and communities. In 2023 the programme will reach the extraordinary milestone of 250,000 students trained across London and Essex.



Jack Petchey's Speak Out Challenge is a programme managed and delivered by Speakers Trust, the UK's leading public speaking organisation and it is supported and funded by the Jack Petchey Foundation. It aims to build confidence in public speaking, developing skills and creating platforms for young people to share their stories and ideas to empower not only themselves but each other.

The Speak Out Challenge gives free communication skills training to Year 10 students in every state school in London and Essex. Year 10 at CCHSG were able to participate in workshops during a school day with an approved Speakers Trust trainer. The aim is not only to encourage students to have the confidence to speak in public but also the increase their empathy with the views of others and to improve their ability to work under pressure.

After the expert led, interactive workshop every student delivered a speech they had created from scratch to the others in their Form and teaching staff.



Accelerated Reader

Congratulations to 7E who were the winners of last term's Accelerated Reader Competition. As traditional, they were rewarded with one of Mr Gosling's famous chocolate cookies.

Decades of reading research has identified the best practices that transform "regular reading" into high-quality reading and Accelerated Reader helps put these practices into action.

Accelerated Reader is an online programme that helps our Librarians Mrs Cox and Mrs Craig to manage and monitor student's independent reading. Students using AR choose their own book from a range of thousands of published titles. AR helps students choose books at an appropriate readability level to provide challenge.

https://www.renaissance.com/products/accelerated-reader/



Every time a student has finished reading their AR book, they take an online quiz. The quizzes are multi-choice and are used to assess how well the student understands the book that they have read.



Guide

Personalized goals help students stay focused on the factors that matter most for reading growth—and help you monitor their progress and provide feedback to keep learners on track.

Engage

Individual reading recommendations use students' interests and reading levels to suggest "just-right" titles—or students can self-select from over 200,000 choices!

Practice

"Just reading" transforms into high-quality reading practice that fuels growth: Reading quizzes monitor comprehension, while literacy skills and vocabulary quizzes extend student learning and build skills ***mastery***.



CCHSG Year 9 Matrix

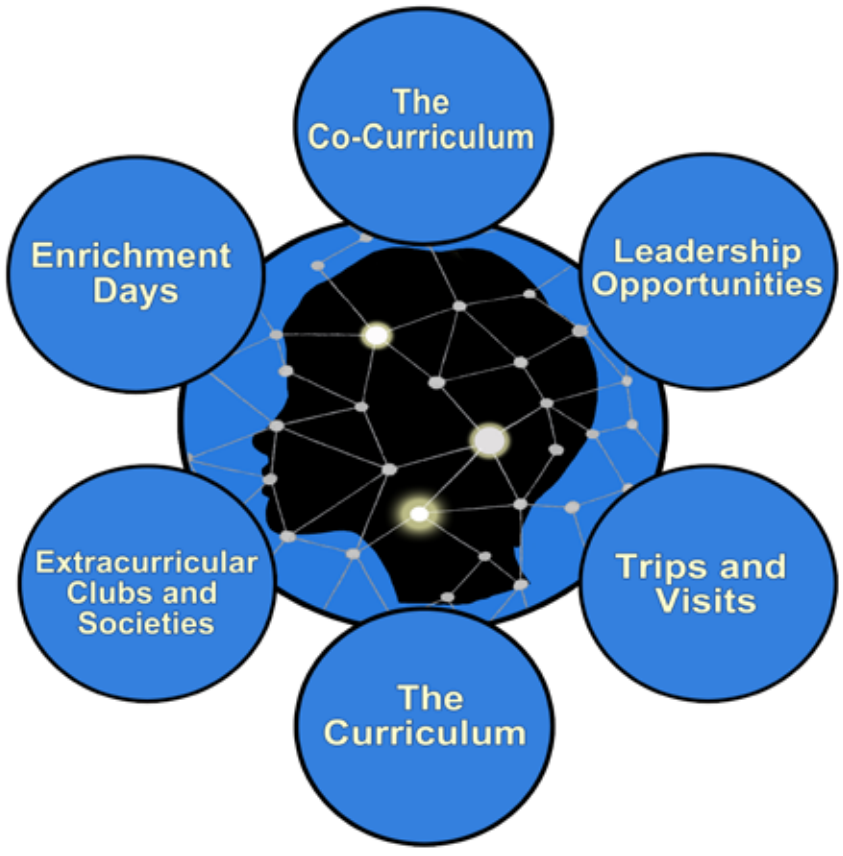
Why has CCHSG chosen to provide the KS3 curriculum over two years in Years 7 & 8 rather than over three years?

Our two year Key Stage 3 programme has been designed to provide students with a broad base of knowledge and skills on which to build.

The Year 9 Matrix blends the transition between the accelerated two year Key Stage 3 programme and the three year Key Stage 4 programme. The Matrix consists of a flexible and balanced curriculum, the co-curriculum, STEM opportunities, trips and visits, optional instrument lessons and a programme of enrichment days.

The Matrix provides opportunities for students to access subject areas they may no longer be formally studying as part of their GCSE preferences. The enrichment days focus on Computer Science, Creative Arts, Geography, History, the environment, wellbeing and Enterprise Education. Selected students will also complete the AQA Level 2 Project Qualification. Some elements of The Matrix may lead to opportunities to take additional qualifications, for example the Level 2 Youth Chinese Test.

Students in Years 9, 10 and 11 study a wide range of GCSE subjects providing a broad, balanced, ambitious and well sequenced curriculum. Whilst we recognise the importance of the National Curriculum, we enhance it by providing a distinctive curriculum that allows our students to fulfil their potential and expectations whilst ensuring they are best equipped for Years 12 and 13, University study and their future careers. The three year Key Stage 4 curriculum enables students time to develop subject mastery, commit knowledge to long term memory, develop connections to new knowledge in order to use this knowledge fluently



Annual Matrix days:

Year 9

- Geography and History
- Religion and Worldviews
- Holocaust Education Day
- Computer Science in a Day
- Enterprise Day
- Computing
- Healthy Lives Day - focus on health and wellbeing
- Environmental Sustainability

Year 8

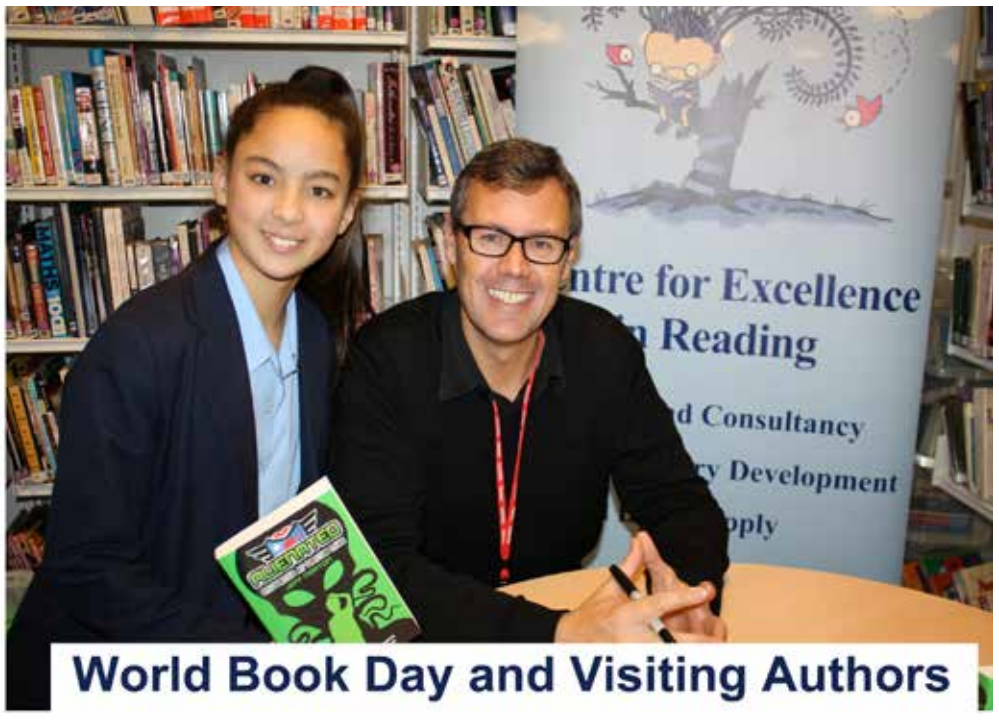
- Creative and Critical Thinking
- Graphics
- Electronics

Year 7

- Programming Day

Year 10

- ITS Python Training - 2 days





Year 7 Programming Workshops



Enterprise Day



Wellbeing Workshops



First Aid Training

Why the two year KS3 curriculum is the correct pathway for our students:

- Wellbeing – there is not enough time available to cover the GCSE specifications over two years to the depth appropriate for our very able students.
- Due to the ability range of our students lessons have pace which ensures that they cover the national curriculum content (and more) within the two years for all subjects.
- Students still have the breadth and depth of curriculum e.g. 90% of students achieved the EBacc in 2022 (English language and literature, maths, the sciences, geography or history and a language). • The curriculum in Year 9 is “fluid” with the opportunity to explore a different GCSE option at any point during the year. In 2020-21 12 Year 9 students changed a GCSE option, 2021-22 27 Year 9 students changed a GSCE option and 2022-23 19 Year 9 students have so far changed a GCSE option.
- Opportunity for frequent retrieval practice to ensure further challenge, greater subject mastery, development of synoptic links between topics/concepts and embedding of core skills.
- Provides enrichment opportunities by going beyond the specifications which supports the students developing a depth of knowledge and the opportunity to go beyond the expected progress in that they know more, remember more and are able to do more.
- Early entry RS – wellbeing, experience of preparing for a GCSE examination before Year 11.
- Extracurricular opportunities available for students to continue with a subject they are not studying to GCSE e.g. additional languages and arts subjects. We are able to show that take-up in extracurricular arts activities is high, even with students not taking arts-based GCSEs. The KS3 curriculum is broad and balanced, which means that students continue to take a range of subjects, including the arts, at KS4.
- The timetable is built from student choices with the aim that 100% of students receive their first choice. This has been consistently achieved.

Royal Marine Band Workshop Day

The Royal Marines Band Service is the musical wing of the Royal Navy and an independent element of the Royal Marines. It currently consists of five bands plus a training wing, the Royal Marines School of Music at HMS Nelson, and its headquarters are at HMS Excellent, Whale Island, Portsmouth.



On Monday 23 January, GCSE and A-Level Music students and members of the Concert Orchestra got the opportunity to participate in a workshop with personnel from the Royal Marines Band Service. The day started off with a talk about life in the Royal Marines, their various roles, and the training they go through at the Royal Marines School of Music in Portsmouth. Students were able to ask questions on these topics and any other aspects. Each section of the orchestra was a mix of CCHSG students and members of the band, which allowed students to work with professional musicians, who were happy to share their knowledge and expertise, including tips about our playing and learnt ways to interpret the various genres of music that were performed.



After lunch, a variety of music was played, from blockbuster classics like “Pirates of the Caribbean” and “Disney Villains Medley” to Latin-American music like “Arriba!”, along with a teaser of our spring production, “Les Misérables”. At the end of the school day, a joint concert with both bands was held, with parents and other students coming to enjoy the performances. There were also exclusive recitals from the Royal Marine Band.



The Marine Band was extremely friendly and supportive, encouraging the players to try pieces outside of their comfort zone. Overall, the visit was an enriching experience that the students thoroughly enjoyed. CCHSG is very grateful to Cpl Georgina Dawkins and CSgt Richard Burbery and the members of the band for providing students with such an excellent opportunity.






ROYAL
MARINES
0345 600 3777



Graphics - Year 8 Matrix Day



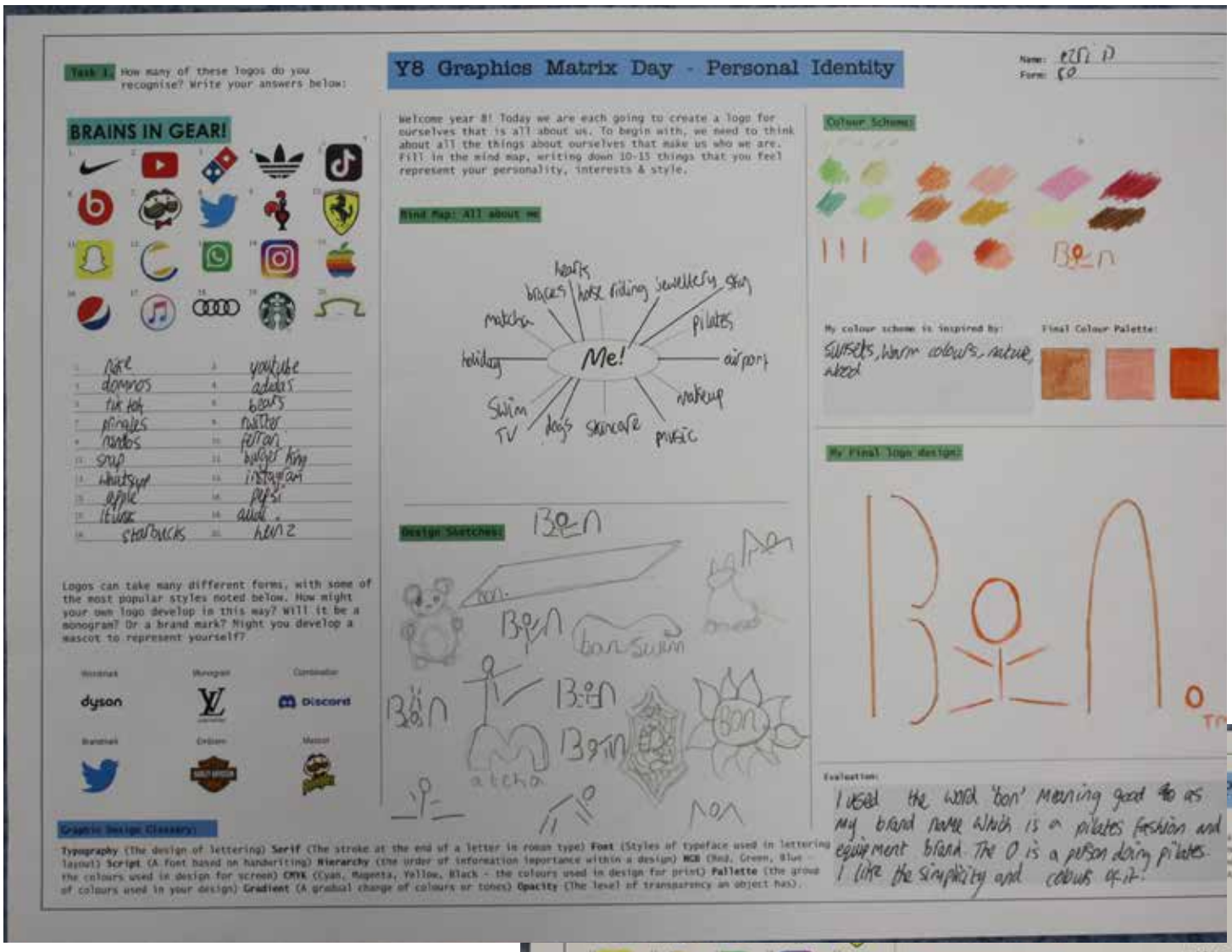
Graphic Design

Led by Mrs Crozier, Year 8 had the opportunity to experience a workshop which included an introduction to:

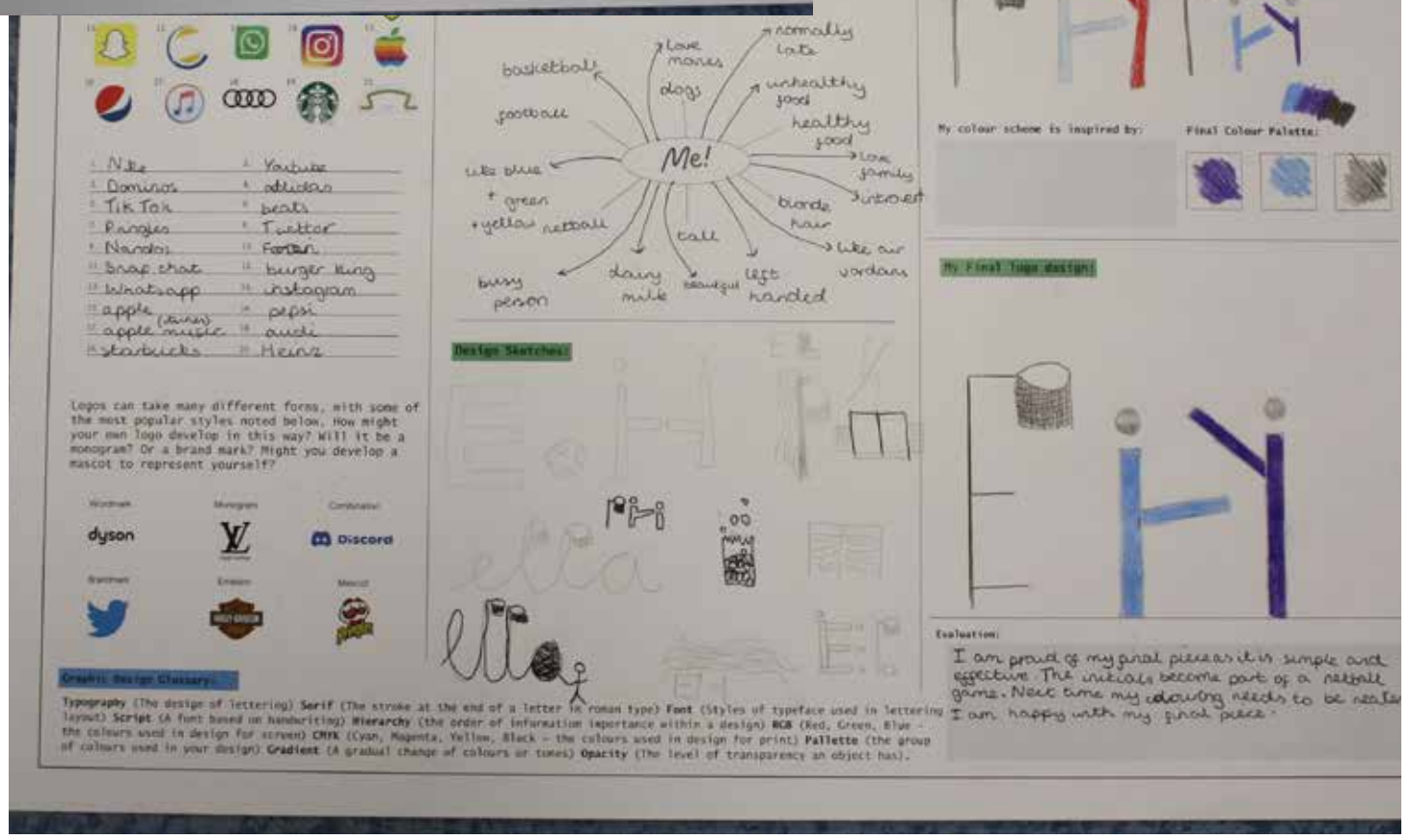
Advertising - Corporate identity, branding and related branding suite

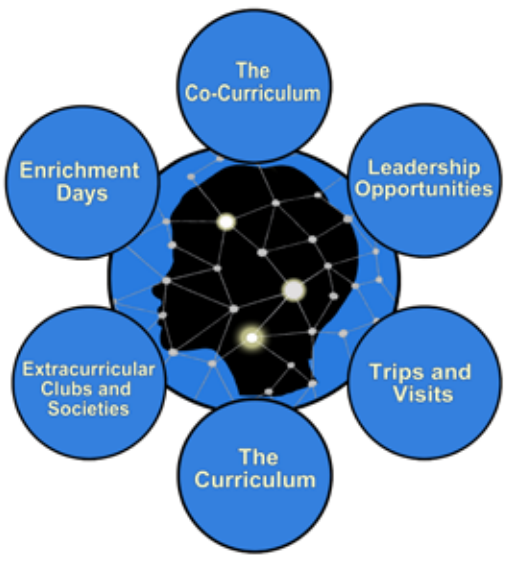
Packaging and Design - The functional design of 3D materials to protect, promote and communicate brand identity for various products and purchases

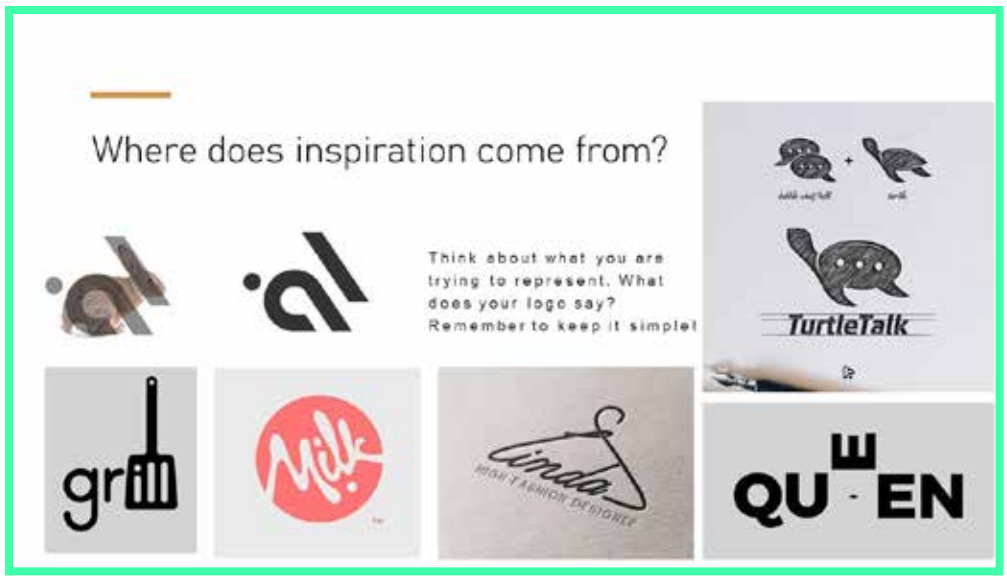
Typography and hierarchy of information – the arrangement and manipulation of type to communicate visual ideas



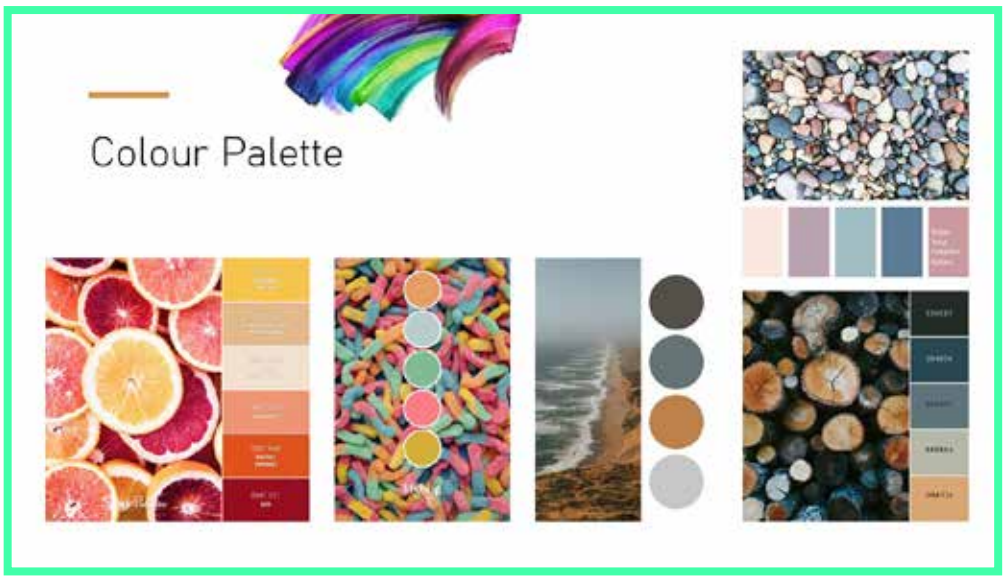














Puppet Animation

In computing, Mr Nachman led a workshop introducing students to a variety of ways in which they could create animated images.

All the software used in the session is available for student use at home when accessing school systems remotely. Students were encouraged to continue exploring the possibilities of the software themselves.







Tower of London Coronation Competition.

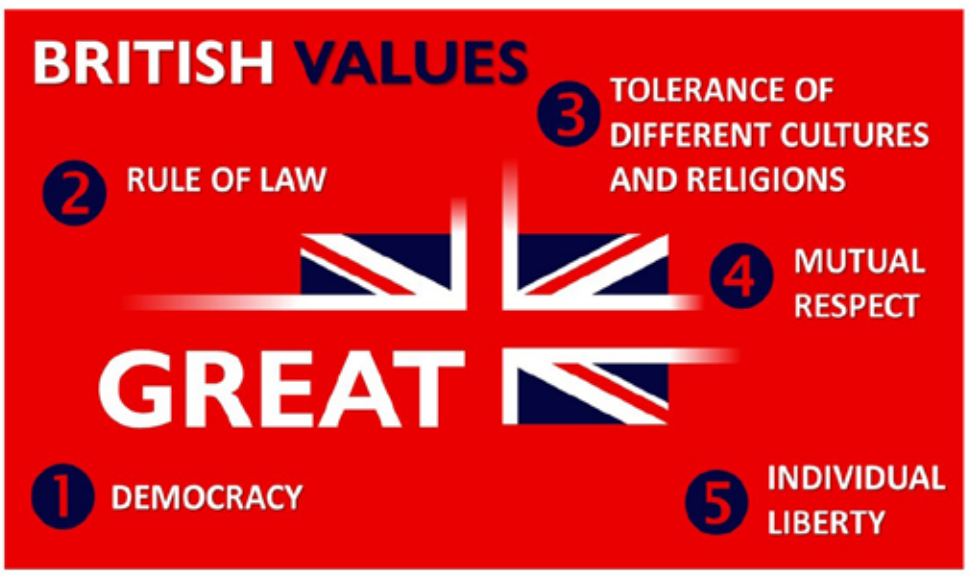


As part of Year 8 Graphics Day Mrs Saunder's groups worked on a graphic illustration for the Tower of London coronation competition. Groups were set up as design companies, giving each student a real life role for the session.

Students explored ideas about symbols passed down from one monarch to another, and the values that those symbols represent. They also considered which values they might want to pass on to later generations.













PTFA Funding for Departments

PTFA Approved Bids in the Autumn Term (2022/23 Academic Year)

No.	Department	Description	Amount funded (£)
1	Computing	Vax Robotics	2,000.00
2	Healthy Living	Replacement Resuci-annies	780.00
3	Geography	Atlas books	373.60
4	Physical Education	Football Goalposts	1,735.00
5	Physical Education	Football Kits	560.39
6	Physical Education	2 units outdoor table tennis tables	200.00
7	The Adventure Society After School Club	Basic equipment for life action role play	505.83
8	Site	Lap timer clock for school and clubs	262.10
9	School Display	Display boards for student work across a variety of departments in corridor and public areas of the school.	1,950.00
10	Library	2 units of paperback book spinners	493.40
11	Music	Beaters for percussion and drumkits, percussion mat and bags for longevity of equipment, mini keyboards and headphones	2,059.97
		Total funded	**£10,920.29**

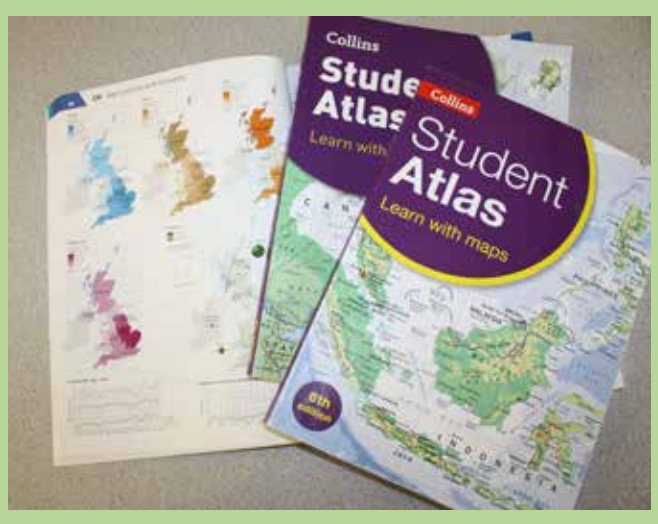
The aim of additional PTFA funding is to provide resources or equipment which enable an extension or enhancement of teaching, learning or student wellbeing.

Department bids are first approved by the Senior Leadership Team, then discussed and voted on at PTFA meetings.

PTFA
Registered Charity No. 1110464













Computing Department - iDEA Awards

Congratulations to the following students who have been presented with iDEA awards:

Bronze

Morenike Oliyide
Sophie Richards
Mahathi Annam
Shivika Agarwal
Isha Sapre
Hephzibah Adeleke
Ananya Ajoy
Hilary Hargreaves
Shakaviee Shancar
Hollie Hardy
Charlotte Kemp
Lilian Lawrence
Helena Travaglia
Lauren Wong



Silver

Morenike Oliyide
Shivika Agarwal
Charlotte Kemp
Lilian Lawrence
Helena Travaglia
Sarah Van Stolk
Lucy Cottis
Alexia Wilson



About iDEA

The Inspiring Digital Enterprise Award, known as iDEA is an international award winning programme that helps students develop digital, enterprise and employability skills for free.

Through a series of online challenges, students can win career-enhancing badges, unlock new opportunities and, ultimately, gain industry-recognised Awards that help them stand out from the crowd.

iDEA aspires to be the digital and enterprise equivalent of The Duke of Edinburgh's Award. Bronze is beginner level, Silver intermediate and Gold advanced.

iDEA can help students to:

- Enhance their skills and knowledge
- Improve their digital literacy
- Learn about staying safe online
- Discover talents they were unaware of
- Get more confident with technology

Idea Foundation is a registered charity
https://idea.org.uk/about

Oxford University Computing Challenge

We are delighted that a large number of CCHSG students qualified for the current round of the Oxford University Computing Challenge, which they completed this half term. To take part they had to place in the top 10% nationally in the previous round. Congratulations to all who qualified:

Year 7
Asiya Baghal
Fatimah Zahra Patel
Cassia Marshallsay Clarke
Phoebe Sayward-Jones
Madeleine Smith
Amy Cutmore
Isabelle Honey
Aarna Narad Dwivedi

Year 8
Charlotte Yao
Alice Wargent
Karishma Datta
Kaya Suchy

Year 9
Francesca Calver
Devangee Mohapatra

Year 10
Emma Wright

Year 11
Emily Wong

The Oxford University Computing Challenge is an invitation event which aims to encourage students to develop their skills further and produce programmed solutions to computational thinking problems. At the same time, it is hoped that the archived self-marking tasks will provide a useful resource for all school students studying Computer Science.
://bebras.uk/index.php?action=content&id=42

Year 12
Iseoluwa Ayo-Ajala
Shriya Kashyap
Inika Prakash
Samantha White

Year 13
Katelyn Parfitt
Leah Levett

Cyberfirst Girls Competition.

In November all Year 8 students participated in the Cyberfirst Girls Competition. This is a competition about cyber security. Students enter in teams of four and if they perform well enough in the qualifying rounds, then one team from each school is invited to compete in the National Finals at a regional event.



Whatever your ability, from beginner to expert, the CyberFirst Girls Competition is an opportunity to learn something new about cyber security.
https://www.ncsc.gov.uk/cyberfirst/girls-competition

A team of CCHSG students qualified for the finals event, congratulations to:

Lauren Wong 8C
Karishma Datta 8E
Manisha Bhattacharjee 8E
Saba Dehghan Nayyeri 8E

Impressively they almost doubled the score usually required for qualification. The final took place on 4 February and we are delighted to say that the team came a very close second place. Congratulations to them all.

Cyberfirst also organise a range of other events and opportunities for students, especially young women, to develop their computing and cyber-security skills.

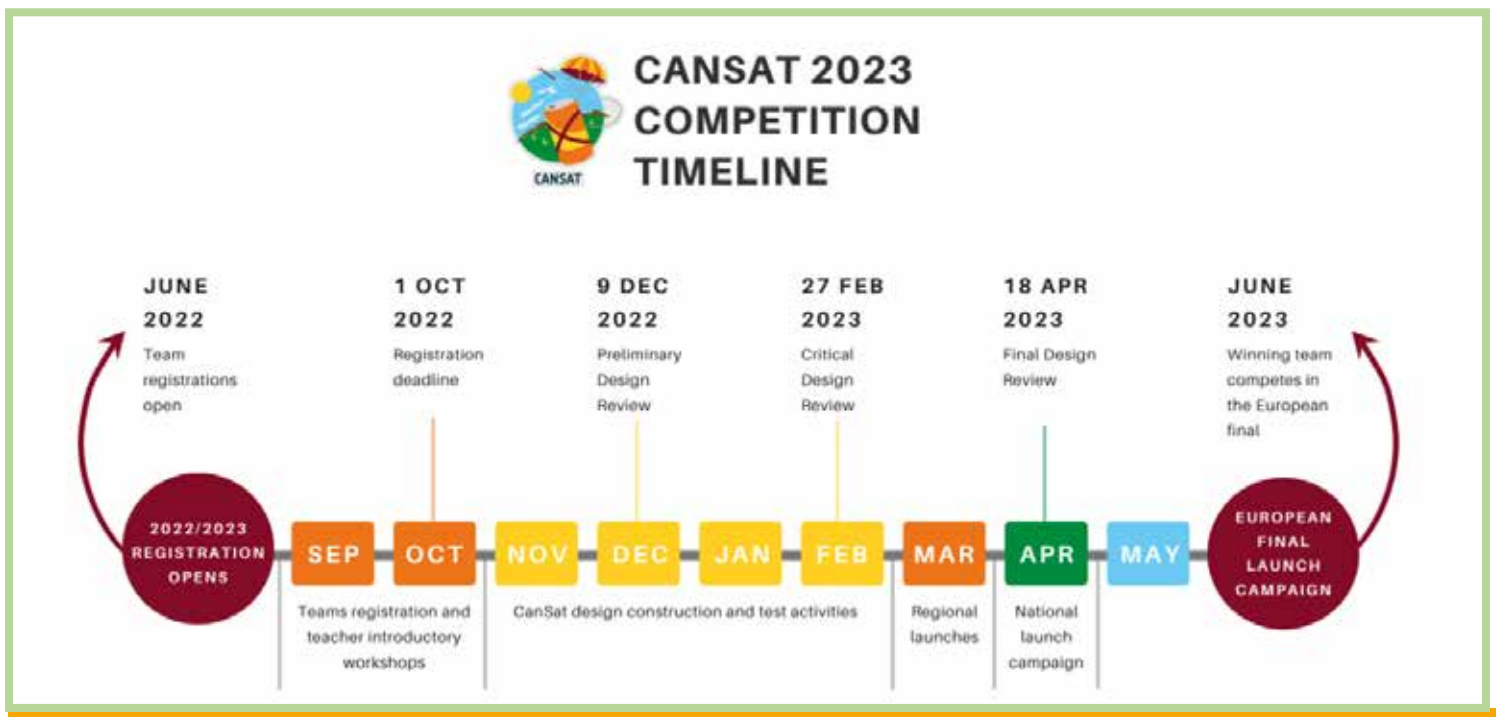


Year 11 Can Sat Team Update

The CanSat Competition is run by the European Space Agency and involves students throughout Europe in creating and launching a satellite the shape and size of a drinks can. In this article, the Year 11 team would like to draw your attention to our outreach program. We are looking to get the entire school involved with the development of our CanSat and hope to increase awareness of both the wonders of Physics and Computer Science.
https://www.stem.org.uk/esero/uk-cansat-competition

Throughout the year we'll be getting in touch with all students via email inviting them to make contributions to the CanSat's outcome, as well giving them the opportunity to follow the team's progress on Instagram (@cchsgcansat11). On Instagram, there will be information shared regarding both the physics behind the design and the electronics and programming used to make the project possible - there will also be opportunities for questions to be asked and resources around girls in STEM will be shared regularly. So, if you want to learn more about Physics and Computer Science, please consider following along with the journey!

Anna Prince 11O and the Year 11 CanSat team



Students can also find out more by emailing:
18WongE@cchsg.com or
18PrinceA@cchsg.com

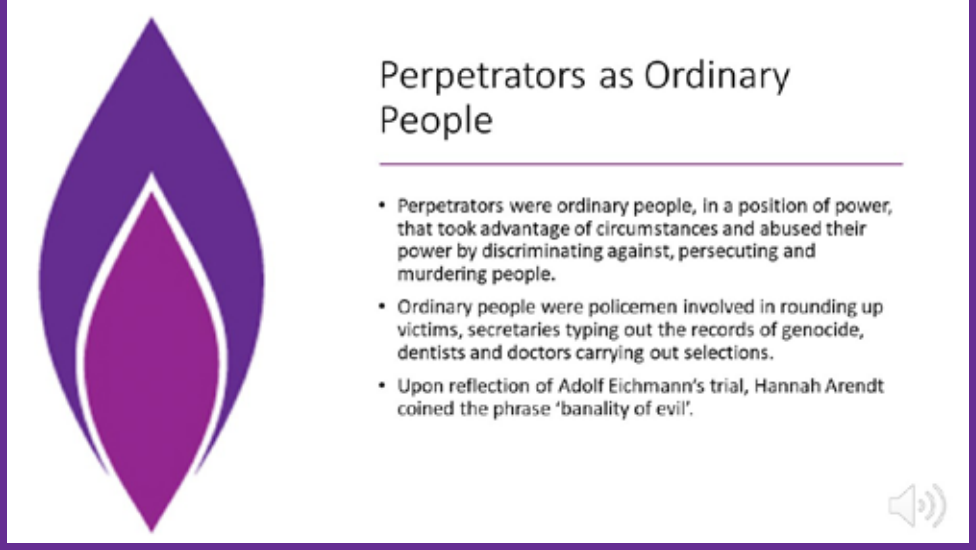
Holocaust Education Day

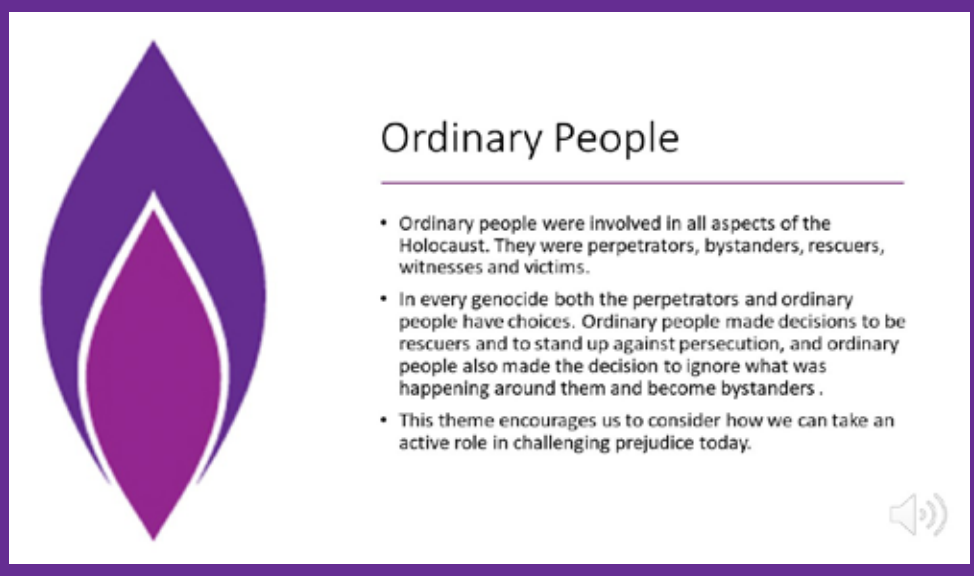


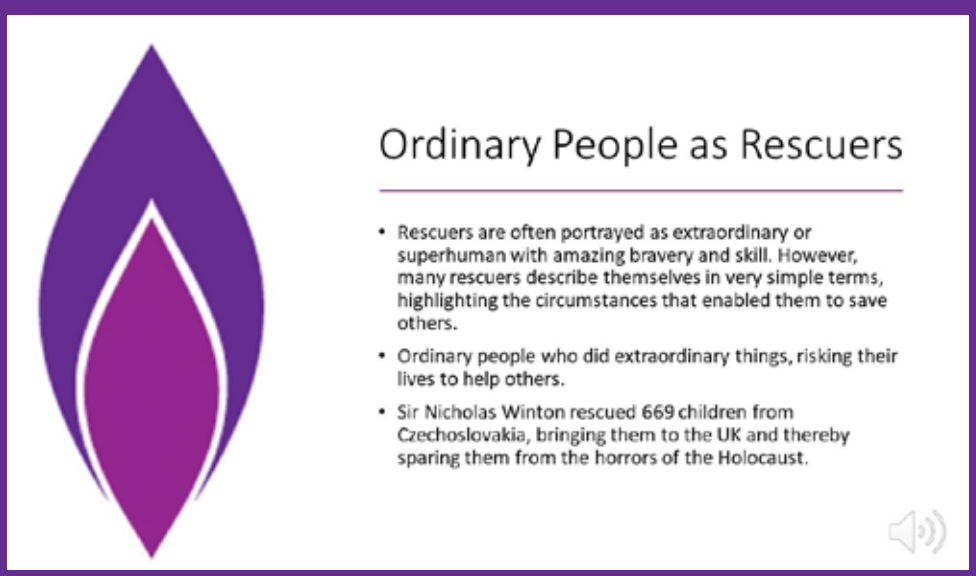
CCHSG marked the week of Holocaust Memorial Day (27 January) with an assembly presentation given by students to the whole school.

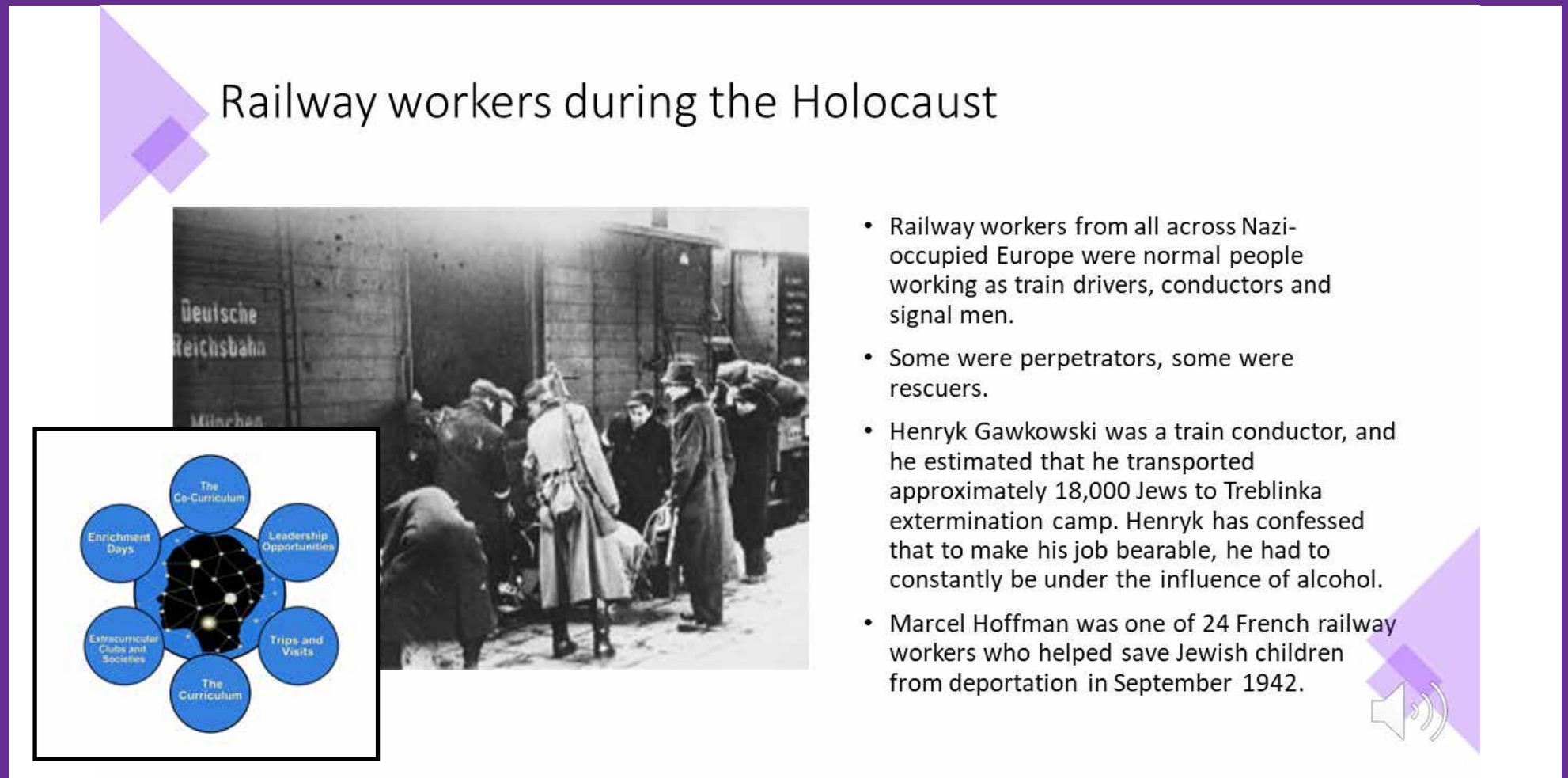
Year 9 then took part in a day of workshops with the aim of developing their understanding of the events of the Holocaust and allowing them to develop key skills like analysis and evaluation in trying to appreciate how such an appalling event was possible in the 20th century.













‘what is abnormal is that I am normal. That I survived the Holocaust and went on to love beautiful girls, to talk, to write, to have toast and tea and live my life, that is what is abnormal.’

Elie Wiesel, Holocaust survivor

“Why are you making such a big deal out of it? I just helped a little; I was in the right place at the right time.”- Sir Nicholas Winton

Linking to Today:

- Everyone is an ‘ordinary person’, and we can all be extraordinary in our actions.
- Decisions to challenge prejudice, stand up to hatred and speak out against identity-based persecution are vital.
- Ordinary people within our community also drive Holocaust Memorial Day by supporting and encouraging everyone around them to participate in remembrance and education projects.
- This Holocaust Memorial Day, push yourself to be extraordinary in your actions and stand against hatred.

CCHSG Enterprise Award - Visiting Speaker

We are very grateful to Mrs Okubanjo, founder of the social enterprise Action on Blood, who came into school to talk to students about her role as a CEO and the concept of a social enterprise.

Action On Blood supports voluntary blood, organ and stem cell donors doing amazing work in their different communities around the world. Every year, millions of people around the world need a blood transfusion due to severe blood loss, cancer treatment or having a blood-related disease. However, many patients die because they do not have access to safe blood. The situation is worse in poor countries. To achieve real and log lasting social and behavioural change, Action On Blood recruits voluntary blood, organ and stem cell donors.

Students taking part in the CCHSG Enterprise Award Competition found the presentation a great help with their social enterprise proposals, for which the submission deadline is Wednesday 22 February.

https://www.actiononblood.org/

https://www.young-enterprise.org.uk/programmes/company-programme/

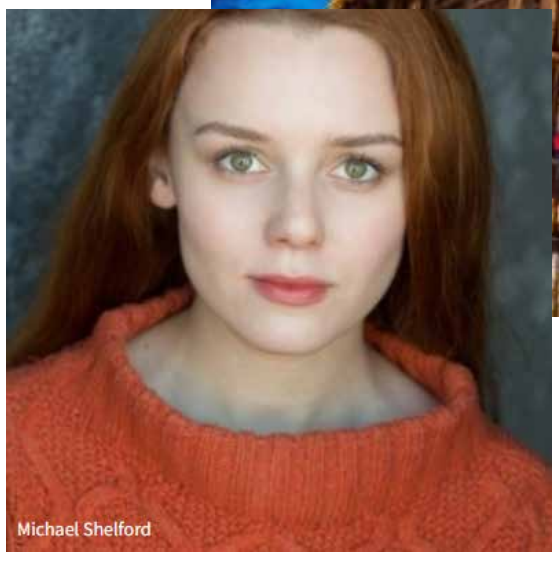


Alumni Kathy Peacock visits CCHSG

CCHSG was delighted to have a visit from past student Kathy Peacock, who is currently making her West End debut as part of the London cast of *Les Miserables* at the Sondheim Theatre, before which she was the lead character in Can Can! at The Union Theatre.



Kathy attended the Royal Academy of Music after completing her undergraduate degree at Oxford University.



Some of the cast of the CCHSG *Les Miserables* (School edition) production had the opportunity to attend a workshop with Kathy, exploring items from the show. They were delighted to have such an amazing experience, which only increased their enjoyment of performing in the show.





Telling the story of convict and insurgent Jean Valjean living in 19th century France, *Les Misérables* is a passionate, powerful story where sacrifice and redemption triumphs all. *Les Misérables* is adapted from a 19th-century novel by Victor Hugo, a French novelist and dramatist.

Set to a rousing soundtrack by Alain Boublil and Claude-Michel Schönberg, *Les Misérables* has been seen by over 70 million people worldwide, and the English language version all started in London. The first English production began with performances at the Barbican on 28 September 1985. After two months, the musical transferred to the Palace Theatre, where it played for 19 years. Currently, the London production of *Les Misérables* is at the Sondheim Theatre, where it's been, with an interruption for COVID restrictions, since 2004. To date the production has been staged in 42 countries.

Athlete Spotlight

Every half term the PE Department will be selecting an athlete to be in our "Athlete Spotlight". Athletes are invited to share their sporting success in and outside school as well as their training schedule, long-term goals and more!

This half term's Athlete in the Spotlight…

Lyla Belshaw



CLUB:
Colchester Harriers Athletics Club

TRAINING SCHEDULE:
Run 3 times a week, swim 4 times a week, strength and conditioning 2 times a week

RECENT ACHIEVEMENTS:
Essex County champion, South of England Cross Country champion

LONG TERM GOAL:
Compete at a major international competition

INSPIRATION:
Mo Farah

PREMATCH MEAL:
Weetabix

Year 7 Navya Maheshwari - Author

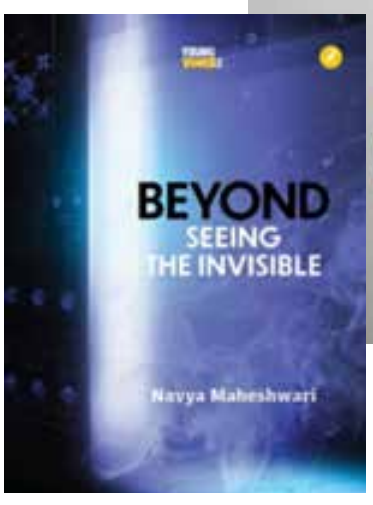
We congratulate Navya Maheshwari in Year 7 has had one of her fictional creations published by "Young Voices" as a short novel "Beyond Seeing The Invisible".

"*Alannah is faced with a responsibility so big that if she fails to deliver, humanity would be doomed. Could you imagine waking up one day as a typical teenager, and the next you are the world's saving grace. Alannah is faced with many dilemmas across her journey: meeting a long-lost enemy, imprisonment and booby traps. Will she be able to triumph or will this be the end for Alannah?"*

Navya was delighted to see her writing in print and to know that a copy will be in the library for other students to read. The story took about 6 months to develop from her initial idea into the final novel.

There are both paperback and Kindle versions.
https://amzn.eu/d/bDzluuQ





PTFA

PTFA CONTACTS:

Chair: Anni Cullen
cchsgptfa@gmail.com

Registered Charity No. 110464

Spring Term Dates for Your Diary

- Nearly New Uniform Sale:
  Saturday 4 March, 10.00 – 12.30
- Year 7 Parents & Students Social Evening:
  Friday 10 March, 19.00 – 21.00
  (Tickets on Classlist)
- PTFA Meeting:
  Monday 27 March, 19.00- 20.30

The next Nearly New Uniform Sale, open to all Years, will be held in the Main Hall. We appeal for donations of clean, good quality uniform items that students have outgrown and revision books. Donations can be deposited in the clearly marked blue wheelie bins outside the school reception. Please send donations by Friday 24 February to allow preparation ahead of the sale that weekend. Thank you in advance for your continued support.





Raise FREE donations for CCHSG PTFA via Easyfundraising

CCHSG PTFA is registered with Easyfundraising so you can help us raise funds simply by doing your everyday online shopping! We've already raised over £5,400 with 200 supporters since April 2016. Every time you shop, we receive a small donation to say 'thank you!'

It's completely free to join. Use the link below or scan the QR-code.



The AmazonSmile donation programme will permanently shut down as of 20 February 2023. Purchases made using AmazonSmile will no longer earn any donations.

Don't forget that you can continue to raise donations for CCHSG PTFA with over 7,000 brands via Easyfundraising.



https://www.easyfundraising.org.uk/causes/colchestercountygirlspta/