



Inspiring the leaders of tomorrow to think for themselves and act for others

MESSAGE FROM MR LAWLOR

Further to my remarks in last week's Laudatio, a recently published book, *Schools of Thought*, highlights not only the significance of girls' schools, but also our power as a sector in local, national and international jurisdictions.

The book was reviewed in *The Sunday Times* (18th February 2024) by Nicola Woolcock, Education Editor, who noted a key message: "...girls flourish at single-sex schools...excelling academically." The various contributors also point to the wider benefits of girls' schools, including supportive environments, novel thinking and confident expression.

We are fortunate that several members of the CCHS Alumnae have chosen to return to their school in a professional capacity as members of staff: Mrs Cross (Deputy Headteacher), Mrs Davis (Assistant Librarian), Mrs Dawson (Teacher of History & Philosophy), Mrs Mulgrew (Business Manager), Miss Pocock (SENDCo & School Development Leader) and Miss Stone (Teacher of Mathematics). What an example these wonderful colleagues are to our students, staff and our wider community.

We have seen national recognition of our girls' school community in the 2024 *Sunday Times* Parent Power Guide, placing the achievements of CCHS students 12th nationally, and in our recent Ofsted inspection report, judging the work of the CCHS community as "Outstanding".

Moreover, as founding UK members of the International Coalition of Girls' Schools (ICGS), CCHS will be hosting the ICGS UK Student Conference next year. Indeed, building on our hosting of the Successful Selective Girls' Schools (SSGS) Headteacher Conference last term, we are committed both to learning from our colleagues in other schools and to sharing our practice and ideas.

This commitment is a fitting tribute to a narrative which began in 1907, with the opening of CCHS, and continues now in our progressive girls' school community, distinguished by students from a host of social backgrounds and cultural traditions.

This has added significance for us as a girls' school as we mark International Women's Day today, with UN Women: "Invest in women: Accelerate progress".

SPOTLIGHT

A graphic of a spotlight beam shining down onto a circular spot on the right side of the header.

We are fortunate to work with a range of colleagues who have recently engaged with, or continue to engage with, external agencies to support their professional development. This not only supports in developing their role in our school, or developing their work as classroom practitioners, but also enables us as a wider school community to engage with educational research to improve our whole school practices. This spotlight feature acts as a mechanism to showcase to our school community the ongoing professional development work undertaken by our talented staff.

Mr Selby

Hello! I'm Mrs Cutmore and I am a Teacher of English here at CCHS.

With Cognitive Science playing an increased role in education over the last few years and informing the new Early Career Framework for teachers, I have become more interested in how neuroscientific and psychological research can be applied to the classroom. To support my learning in this area, I decided to begin work on a 12-month NPQ titled 'Leading Teaching' during the 2023-24 academic year.

The main aim of this NPQ is to equip teachers and middle leaders with the skills to develop Teaching and Learning across their setting. So far, the course has focused on 'how pupils learn', exploring aspects such as memory, cognitive load theory, and the role of prior knowledge. It has been both encouraging and inspiring to review this research, as well as having regular meetings with other teachers on the course to discuss how they are implementing these methods. Through these modules, I have been able to examine my use of strategies such as retrieval practice and modelling examples to ensure that these techniques have the optimum benefit for students in my lessons.

I am looking forward to trialling more strategies with my classes throughout the rest of the NPQ course, as well as supporting other members of the English Department with developing their delivery of these practices as we continue to offer the most inspiring English education to all CCHS students.

Mrs A. Cutmore
Teacher of English



Student Achievements

Have you got some news to share?
If so, please email Mrs Gross (jgross@cchs.co.uk) and attach a photo or logo, if applicable.



Priyajanani (8A) has won 2nd place in an Indian classical music competition (Watford Music festival) under the 12 to 15 age category as a solo singing contestant.

Congratulations!



Year 9 Parents' Evening

Thursday 14th March

Enrichment Day

Tuesday 19th March

UCAS Information Evening
online

Wednesday 20th March

Year 10 Parents' Evening

Thursday 21st March



Student Achievements

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If so, please email Mrs Gross (jgross@cchs.co.uk) and attach a photo or logo, if applicable.



chemistryrace



We recently competed in the Cambridge Chemistry Race as a team of five Year 12 students: Nandhitha, Kavya, Emma, Hannah and Tiyas.

This is a fairly new competition consisting of a 2-hour challenge based on our A-Level course content. The competition challenged us to use and extend our existing knowledge and work together as a team using problem-solving and lateral thinking skills to solve a series of chemistry questions. Putting our chemistry knowledge together with our practical problem-solving skills, we managed to solve many questions, even though we were up against Year 13 teams. We found the day to be an invaluable opportunity to extend and enrich our chemistry knowledge.



Our Athlete of the Week is Esme, 8H.

Esme ran in the Essex Cross Country Championships at Writtle College last week, where she placed 10th overall. This is an incredible achievement that has led her to represent Essex Schools at the South Inter Counties. She also played in a MESSA netball match demonstrating fantastic defensive skills and resilience throughout the entire game.



Please follow our CCHS PE Department Twitter account to keep up to date with our sporting news

[@CCHS4GPE](https://twitter.com/CCHS4GPE)



Please follow our PE Instagram account for everything PE & Sport.

[@pe_cchs](https://www.instagram.com/pe_cchs)



Intermediate Maths Challenge

Congratulations to students from Years 9, 10 and 11 who took part in the Intermediate Maths Challenge before half-term. This year, 36 students achieved gold awards and 32 students qualified for the follow-on rounds, with 28 students invited to do the Kangaroo Round and 4 students qualifying for the olympiad, which is open to the top few hundred students in each year group nationally. The four olympiad qualifiers are Arthie, Tulasi and Mahilzini in Year 11, and Soyeon in Year 9. As a result of her excellent performance, Arthie was also invited to a UK Maths Trust summer school. Well done all!



UK Maths Trust

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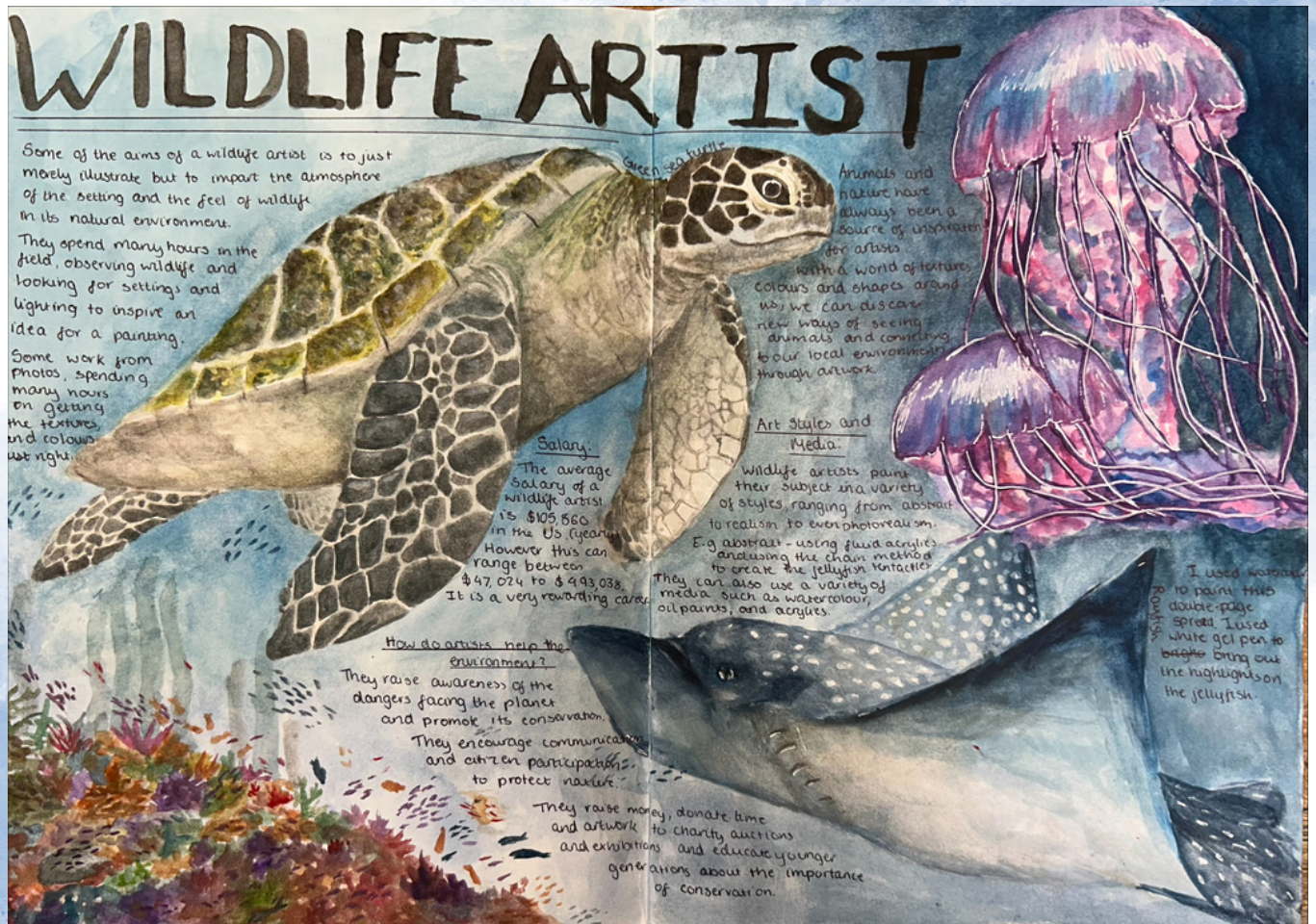
SCAN ME & LEARN MORE!

Barracudas Activity Day Camps, the UK's favourite school holiday provider for children aged 4½ to 14 years, will be open at our school during the Easter and Summer holidays 2023. 80+ exciting activities including archery, arts and crafts, fencing, motorsports, sports, teambuilding, water activities, and much more!

Ofsted registered, confidence building camps with high staff to child ratios, plus parents of the school receive an extra £10 off per child per week if you quote code HSCP24 at the time of booking.

Book now at www.barracudas.co.uk or call 01480 467 567.

ARTIST OF THE WEEK



ARTIST OF THE WEEK- Nethuki, 9H, for her wonderful presentation for a career in the creative industries. Well done; we love it!

British Science Week is a ten-day celebration of science, technology, engineering, and maths. This year, it runs from 8-17 March and the theme is 'Time'. The celebration will kick off at CCHS with a science themed Friday Frenzy during form time. Your science staff, prefects and Young STEM Leaders have also organised a range of lunch time activities. Please check the attached power point for the list of activities, timings and venues. In addition, you may also be interested to take part in some of the events listed below.

BSW Poster competition (Years 7-9): You are invited to create a poster on the theme 'Time' showing how a certain type of technology has changed over time, or even the advancement of time-telling technology itself. You could also go futuristic and show how you think the world might look in years to come, or perhaps look at nature – lifecycles, lifespans, evolution and hibernation – nature is full of timely topics. Further information can be found here: <https://www.britishscienceweek.org/plan-your-activities/poster-competition/>. Only five entries are allowed per school. Therefore, if you wish to enter the competition, please submit your entry to Mrs Kurian by Friday 23rd March.

CSES Annual Photography Competition is organised by Chelmsford Science and Engineering Society. The focus of the competition is again on "Time"(Including everything from clocks, hourglasses, sundials to biological clocks, sunsets, stars, ancient monuments and more!) . You can enter a maximum of three photographs that express what Time means to you or how it impacts health or our environment, including the negative or positive roles of technology. Each photograph must be accompanied with a short plain language explanation (not more than 50 words) of the thoughts behind your photograph. Entries must be submitted by midnight on Friday 17 May 2024 <https://cses.org.uk/education/competitions/369-centenary-photographic-competition-2024-time>

Smashing Stereotypes: The profiles - British Science Week : Science is for everyone! Do check out this page to explore the stories of a diverse range of people and careers. If you got inspired by any of the stories, share your thoughts with us and get some achievement points. You can use the template in the powerpoint to help you.

Space Lecture (online): You can join Dr. Maitrayee Gupta and the Royal Observatory Greenwich for a free online lecture about the latest research into supermassive black holes. This will take place on Friday 15th March 6-7 pm. The registration details can be found [here](#).

Our Echo Challenge 2024 (13-16 years old): Become an environmental investigator by identifying threats to species in your local communities and put your STEM skills to the test to come up with innovative solutions to protect or preserve biodiversity. Speak to Mr Rowell if you are interested to take part in this challenge. Further information can also be found here: [OurEcho Challenge UK 2024 \(earthecho.org\)](https://earthecho.org).

If you are getting involved in any of the above activities, let us know and you will be awarded some achievement points!

Please do not hesitate to contact me if you have any questions.

Mrs Kurian
STEM Leader (Associate SLT) & Subject Leader of Physics



UK Research
and Innovation



BRITISH
SCIENCE
ASSOCIATION

CENTENARY PHOTOGRAPHIC COMPETITION 2024

FOR PRIMARY AND SECONDARY STUDENTS

Taking a camera or your phone and shooting a picture is easy. But how about, when composing your image, you think about how your picture might be used to discover some aspect of science and engineering?



THEME:
TIME



We want you to take photographs (up to 3 entries per person) that express what Time means to you or how it impacts health or our environment, including the negative or positive roles of technology. Each photograph must be accompanied with a short plain language explanation (not more than 50 words) of the thoughts behind your photograph.

The competition is open to primary or secondary aged students (11-14) living or educated in Essex. We will be looking for photos that are creative in their approach, with an innovative angle on the subject or a creative interpretation of the themes.

There are two categories of entry: one for primary school students and one for those at secondary level. The entries will be shortlisted by members of CSES and a panel of judges will select a winner from the shortlisted entries in each category.

Prizes

The prizes in each category are: 1st (£50 voucher), 2nd (£20 voucher) and 3rd (£15 voucher) place. The winners and selected entries will be displayed in an online exhibition and may feature in future publicity materials.

(Depending on the number of entries, we may not award all prizes in all categories)

From your camera or mobile phone to a flower or a rainbow, from a bubble to radio mast, from smoke to light, from microscopy to astronomy, everywhere in our modern world we are facing science and engineering wonders that make our lives easier and more fun. This is the fifth year of our competition and we have had some outstanding winners.

Science meets Art – Our annual photographic competition aims at creating an opportunity for you to creatively express what you observe within science, in pictures, and we hope that this will get you to explore the visual aspects of STEAM through the art and science of photography and capture images that demonstrate and communicate STEAM concepts and phenomena.



for information

Website: cses.org.uk

Deadline: 17th May 2024

(Including everything from clocks, hourglasses, sundials to biological clocks, sunsets, stars, ancient monuments and more!)

Spring Term Parent Support Series

Free Parent Webinars

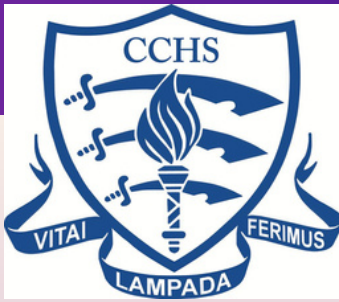
Join us and Elevate Education for FREE 60- minute webinars designed to help you support your child's studies at home.

[Click here to Register](#)

In the Spring Term we'll cover:

- 1. How To Help Your Child Improve Their Note Taking**
- 23rd January @6:00pm
- 2. How You Can Make Technology an Ally (& Not the Enemy!)**
- 6th February @6:00pm
- 3. How You Can Help Your Child Prepare for Exams**
- 5th March @6:00pm
- 4. How You Can Support Your Child During Exams**
- 19th March @6:00pm





QUIZ NIGHT

CCHS MAIN HALL

**DOORS OPEN AT 7:00PM
FRIDAY 26TH APRIL**

**LICENSED BAR
JOIN US FOR SUPPER**

Tickets available on ParentPay

Adults £10

Student/Concessions £8

**IF YOU WISH TO BE PUT TOGETHER AS A TEAM
(UP TO 10) PLEASE EMAIL**

PA@cchs.essex.sch.uk



Chelmsford County High School for Girls

Keep on swimming!

Context

The CCHS swimming pool was built in the 1960s, partly from funds raised by CCHS families. Dedicated upgrading and maintenance work over the years has ensured that the pool has served generations of students and young people across the Chelmsford community.

At the moment, our pool supports the PE curriculum for our 1,162 students, as well as nearly 200 pupils from five local primary schools, and nearly 600 young people from the wider community who use our pool with clubs.

Our swimming pool is truly a community pool.

Fundraising

We estimate that the pool will require up to £250,000 over the next two years to bring it back to a suitable condition to support swimming in our community for the foreseeable future.

Our immediate need is to replace our aged boiler and gas pipework, which will cost approximately £35,000.

We will be organising some sponsored events and other fundraising activities, however if you are able to support us with any amount, we have a fundraising page available at <https://www.totalgiving.co.uk/appeal/Keep-CCHS-Swimming>

Goal

Now is the time to modernise this important community resource to preserve it for future generations of students, pupils and young people. We are asking for your support now, just as the CCHS community rallied in the 1960s to ensure a pool was built, to help us achieve this important goal.

