



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

MESSAGE FROM MR LAWLOR



The Sunday Times Parent Power Guide 2022

The recent BBC News Click programme (Saturday 10th December) featured a pioneering project in Scotland - the Glasgow Women's Library.

"This is the only accredited museum in the UK dedicated to women's history and it's filled with books that are about, for and by women. 20,000 books and half a million archived items here are providing a valuable resource for researchers and historians."

<https://womenslibrary.org.uk/>

It is often said that newspaper articles provide the first draft of history. If that is so, the recent Parent Power feature in The Sunday Times (11th December) provides inspiring news about girls' schools. "Girls triumph in The Sunday Times Parent Power academic rankings..." We were delighted to see that last year's GCSE and A level students from CCHS featured so prominently due to their tremendous work and achievements. Their results are ranked 18th in the country – a testament to the talent and effort of the students, the expertise and attention of our staff, and the care and support of their families. Indeed, the Year 11 GCSE results are ranked 4th in the country. The collective achievements of GCSE and A level students mean CCHS is the top-performing girls' state school in East Anglia.

Importantly, "Parent Power also reveals that amid growing concern about children's mental health after the pandemic, many leading girls-only schools...have set up or are planning wellbeing centres where girls can swiftly access psychological support and counselling..." We have developed our student services at CCHS, with our Pastoral Hub, Mental Health First Aider clinics, Young Carers drop-in sessions, as well as bespoke Art Therapy sessions, to name but some of our services.

<https://www.cchs.co.uk/pastoral/>

Our leading work, as members of the UK Regional Advisory Board, with the ICGS (International Coalition of Girls' Schools) demonstrates our active and ambitious commitment to excellence in girls' education and empowerment.

<https://girlsschools.org/>

Mr S. Lawlor, Headteacher



CCHS4G

www.cchs.co.uk



@CCHS4G



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.

Mr Lawlor was delighted to meet with many students this week to celebrate their work, effort and contributions to school life.

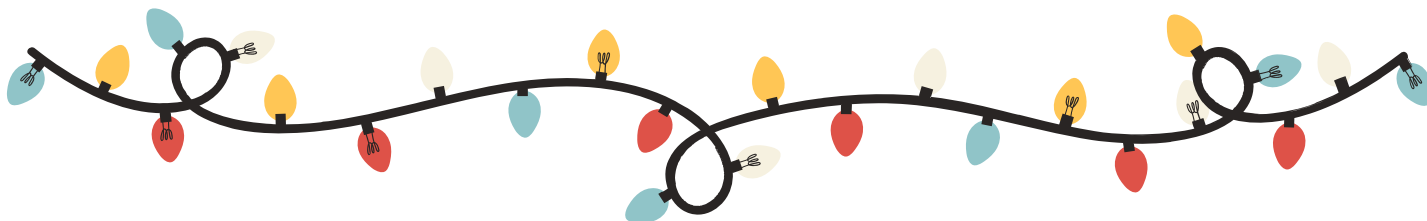
Year 7: Adora, Aksomina, Ciara, Dhevi, Elena, Emily, Evelyn, Maddy, Ríona, Samika, Sanjana and Sibylla.

Year 8: Vaishnavi, Lilia, Eleanor P, Aditi, Grace, Eleanor F, Darryl, Abisola, Elizabeth, Akshatha, Dia and Dua.

Year 9: Katie, Rosie, Neha, Meenakshi, Maryam, Sharanva, Niah, Ruthvi, Amelia, and Chloe.

Year 10: Samida, Abigail, Prashan, May, Gracie, Gia, Ama, Erin, Olivia and Sophia.

Year 11: Asritha, Charlotte, Alice, Maisie, Jessica, Anoushka, Dami, Amie, Shriya and Zainab.



CCHS Athlete of the Week

Athlete of the week is Eastha (7G), for her amazing progress at improvers swimming.

Keep up the good work, Eastha!



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)





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.

Prisha (7A) was awarded a trophy by Griffin College of London, for achieving Distinction in her Grade 3 Bharatnatyam Dance (Indian Classical Dance Form).

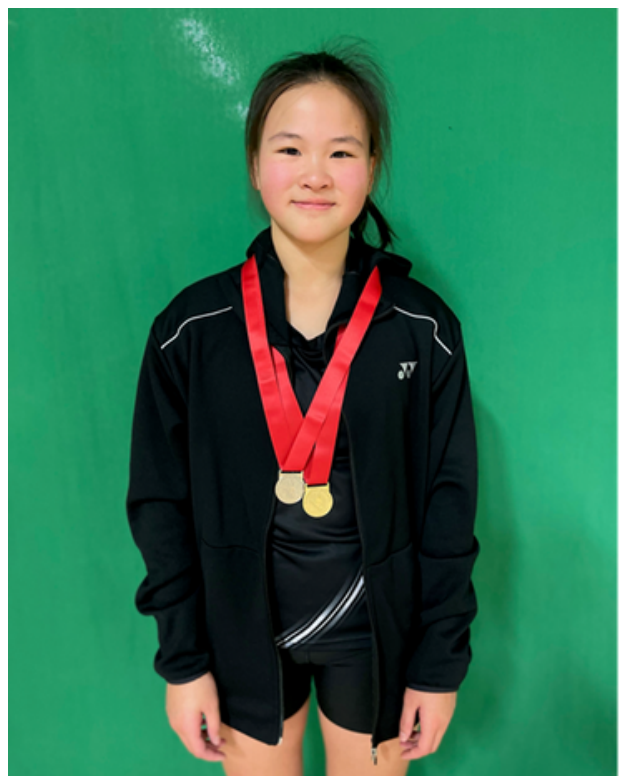
Well done, Prisha!



On 11th December, Sarah (9A) played at the Essex U15 Bronze Badminton Tournament. She won Gold in the WD (Doubles) and a Silver in the WS (Singles)

Congratulations, Sarah!

Well done!





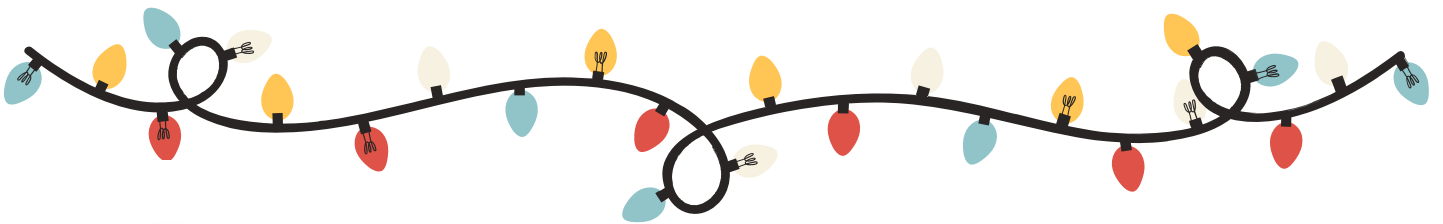
Student Achievements

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.



ARTIST OF THE WEEK-

Eva (13FSE) for this wonderful A4 oil painting of Britney Spears.



The CCHS Young Enterprise Team, 'Element Design', had a very successful day at the YE Christmas Fair in High Chelmer Shopping Centre on Tuesday.

Sales of Christmas stocking fillers and, above all, delicious hot chocolate in a jar to enjoy with a friend at home were strong amongst Chelmsford Christmas shoppers. The team deservedly won the Prize for Best Sales Team and made a magnificent profit to invest in the company's future products coming next term.

Well done to Emma (12AGO), Dia (12AGO), Lola (12JVI), Amelie(12DMI), Nilinya (12JPO), Ashi (12JPO) and Manya (12AHN).



Bassoon Workshop



CCHS recently hosted a masterclass and workshop for young bassoonists in the Chelmsford area.

The workshop was given by Laurence Perkins who is a professional solo and orchestral bassoonist, recording artist, educationalist and keen advocate of the instrument. He was in Chelmsford to play the Weber Bassoon Concerto with the Essex Symphony Orchestra as part of his UK tour to celebrate the 200th anniversary of this concerto.

CCHS bassoonists Anoushka (8F), Lizzie (8C) and Khalen (12DNO) took part in the event and learnt many useful tips to help improve their playing technique. They also played as part of an 8-strong bassoon ensemble - a rare treat in the bassooning world!





New Science and Engineering Saturday Club

Dear Parent/Carer,

I am writing to let you know about a fantastic opportunity that is free of charge and open to all Year 10 students who are studying science subjects (biology, chemistry, physics, D&T, maths, computer science etc) at GCSE.

CSES and Anglia Ruskin University (ARU) have, for decades, offered lectures, workshops and hands on activities to help enthuse school pupils to fulfil their potential in Science, Technology Engineering and Maths (STEM) and a new Science and Engineering Saturday Club will be added to our portfolio in 2023. The Club, starting on 21 January 2023, will run at ARU Chelmsford Campus 10.00am – 12.30pm for 16 weeks during term time under the umbrella of the National Saturday Club Trust (NSC). More information about the National Saturday Clubs can be found on their website at <https://saturday-club.org/>

Club members will experience a range of Science and Engineering topics using ARU's the state-of-the-art Super Lab facilities. Each session will be focused on the theme of "Healthy Science" exploring the science and engineering behind real life activities and problems that affect our health and wellbeing. There will also be an NSC masterclass with leading industry professionals and the Summer Show at Somerset House in June, where Saturday Clubs nationwide exhibit their work in a weeklong public exhibition.

If your child is interested in applying for a place, please visit <https://saturday-club.org/join-a-club/> and fill out the form. Places are limited, so please ensure your child gets their application in as soon as possible. Please note, that this is not a drop-in Club, we have a maximum of thirty places and if your child/young person is successful in securing a place, we expect them to attend every week. Other than commitment, the only thing we are looking for is a passion for science and technology and a willingness to explore new subject areas.

All applications must go through the above link but if you have any questions, do drop me a line at david.humber@cses.org.uk.

All the best

A handwritten signature in blue ink that reads "David".

David Humber
Emeritus Professor ARU
CSES Vice President for Education



The Arkwright Engineering scholarship is an esteemed stem-focused scheme, designed to support aspiring engineers in furthering their career ambitions and entry into the field.

After a rigorous application process, a few hundred students are selected as scholars and matched to a sponsoring company, which will provide a financial reward of £600 to students and £400 to schools to aid the growth of stem subjects, and mentor in the engineering industry. In late September, it was confirmed that I was to be an Arkwright Scholar sponsored by McLaren Racing. As not only a fan of the sport but as an aspiring F1 engineer, this is an incredible opportunity to network and gain some insight into the notoriously enclosed motorsport industry.

As a result of this, the rest of the McLaren scholars and I were invited to the McLaren Technology Centre. There we were given a tour of the Headquarters, introduced to the engineers who are to be our mentors and a visit to McLaren's Automotive Section to see the production and test process of some of the most powerful supercars and hypercars on earth, entailing a monsoon test where 6000 litres of water is poured on the car at high pressure to test for leaks. The tour began with a walk down the infamous boulevard where key race cars and hypercars in McLaren's history are displayed, from Daniel Ricciardo's 2021 winning F1 car, to Bruce McLaren's self built car. We then took a tour of the car build workshop where the 2021 were deconstructed into their key parts, highlighting the level of detail that goes into designing an F1 car. Then we visited mission control, the best place to watch a race and the place where race strategists process live data from on track and make important calls during the races to maximise driver performance. After the tour we had time to talk to network with engineers and discuss the details of our work experience with McLaren in the summer.

Not only has the Arkwright Engineering scholarship itself given me the skills and the confidence to further my knowledge in the field, but the application process developed my technical and interview / application skills. Although difficult, I received a lot of support from the school. During the application process, we had talks from an Arkwright Liaison Officer and in the interview process, mock interviews with one of our governors, Steve Miles, were provided where we received valuable feedback. The process enabled me to take the initiative and delve deeper into motorsport engineering and make a start in developing my materials and mechanical engineering and I look forward to gaining greater insight in the future.

Aseel, Year 12

You can see Aseel featuring in this BBC report about the trip to McLaren.

<https://vimeo.com/774712522/d8b87d1cc3>



CCHS PARENTS' ASSOCIATION

The Wishlist Lottery Winners for **October** are:

£50 Ms G.Tebbutt
£25 Mrs D.J.Bailey
£25 Mr B.Jena



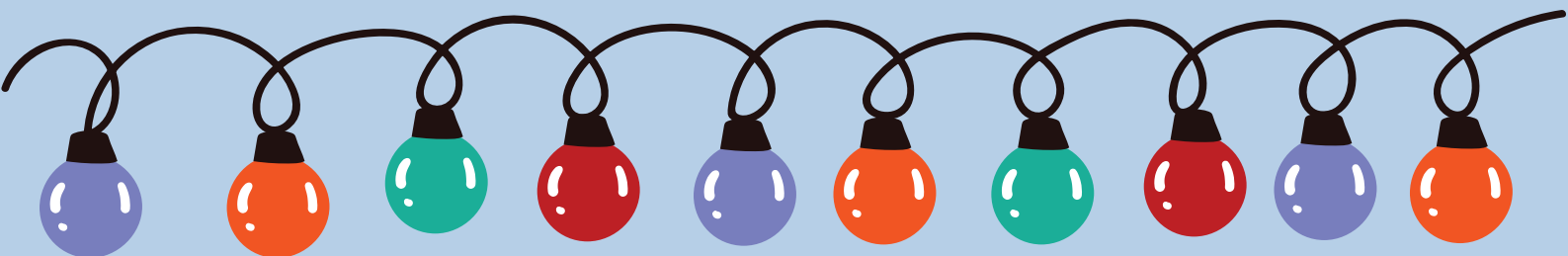
The Wishlist Lottery Winners for **November** are:

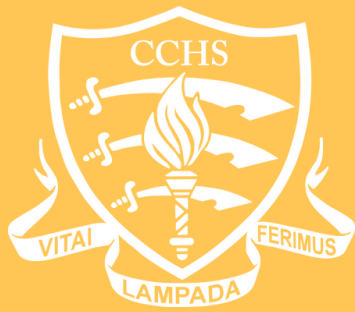
£50 N.Nyenwa
£25 N.Nyenwa
£25 Mr & Mrs P.A.O'Hanlon

The Wishlist Lottery Winners for **December** are:

£100 Mrs Walledge
£50 M.S.Liyanage
£25 Mrs A.Knatchball
£25 Mr & Mrs J.R.Longbourne

Cheques will be handed out to students.





CCHS Parents' Association Quiz

Save the Date

Friday 27th January 2023, school hall

7pm for 7:30pm start

**think you are
smarter than
your
kids??!**



hot food, drinks and
snacks available to purchase on the night,
run by CCHS PA.

tickets on sale next term via parentpay:

£10 adults

£8 students/concession