

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

MESSAGE FROM MR LAWLOR

We were delighted to see the return of our Sports Award Evening last night. We were joined by Alex Bailess, a former student, as our special guest. Alex shared her inspiring sports experiences, which have enriched and defined her life. Credit to our Year 13 Sports Officials who hosted the event - they did a tremendous job. The evening provided an important opportunity for us to celebrate the very many achievements of our talented sportswomen. Their participation and successes across so many sports are a real testament to their ability and ambition: football, cross-country, table tennis, netball, hockey, badminton, swimming, gymnastics, tennis, cricket and athletics.

We have plans to continue to move things forward, with two colleagues leading in this area now – Miss G. Sales as PE Subject Leader and Miss Bellamy as Head of Sport – our superb Chapman Sports Centre and our introduction of A level PE from September 2023. To have so many parents and families able to join us at the event made it a special night. Many congratulations to those who received awards and to all those who work hard and well for their teams. A big thank you to Miss Bellamy and Miss G. Sales for organising the event, and to Miss Burnham, Miss S. Sales, Mr May and our coaching colleagues for all that they do to guide, train and inspire our students, and to Mrs Madle for her work supporting the PE Department.

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SPOTLIGHT

Each week, going forward, a member of staff will provide a brief outline of their work in our school in this 'Spotlight' feature. This will enable the CCHS community to appreciate the nature, importance and impact of the industrious and talented staff who work at our school. Allied with our wonderful students, encouraging parents and supportive governors, our school community is blessed with people who are committed to excellence in girls' education and empowerment.

Mr Lawlor

The start of the new calendar year brings a renewed focus on our curriculum. Not only in ensuring that our exam cohorts receive support, inspiration and encouragement but we also take this opportunity to review our schemes of work and content for all our current, and future, students. The Academic team meets frequently with Subject Leaders to discuss their work in reflecting on and refining the experience that our students receive, and it has been wonderful to hear positive feedback on the curriculum changes in History, Geography and RS following their work last year on our change@CCHS project.

Preparations are also underway for our Year 9 students who are embarking on the options process; an exciting time for them as they make their first educational decisions (further information for Year 9 parents to follow). Over the next week subject teachers will be sharing with their students the curriculum plans for the term ahead. Should you require further information our curriculum overview can be found here and the curriculum support documents for parents here. Wishing you and all our students the best for the term ahead.

Mrs Cross Deputy Headteacher



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.

CCHS Athlete of the Week

Athlete of the Week this week is Jess (11F), for her outstanding swimming efforts in the pool in this week's District Gala, helping her team to victory and becoming District Champions for the 3rd year running!



Well done Jess!

Please follow our CCHS PE Department Twitter

account to keep up to date with our sporting

news @CCHS4GPE



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

@pe_cchs





ARTIST OF THE WEEK.

Fran (8S), for this clever and exciting animation.

 See the Art Department Instagram <u>@cchsartdepartment</u> or Twitter <u>@art_cchs</u> for full animation.



Industrial Cadets Workshop

Industrial Cadets Gold Project - Residential Trip

On Tuesday 10th January, at about 6:30am, 11 Year 12 Physics students boarded the minibus for the experience of a lifetime. Accompanied by Mrs Connolly and Dr Woodward, we headed south to Canterbury Christchurch University for a two-day workshop. This is a part of our Industrial Cadets Gold Project, where we are sponsored by a company in industry (for us Leonardo, Basildon) to create a prototype model of a solution to a real-world problem.

Consisting of two teams, our team (Aseel (all be it virtually), Akshita, Estelle, Matilda and us – Amelia and Iliana-are producing a remote-controlled first aid provider for a fallen soldier in battle. We worked with our mentors from Leonardo and university technicians to develop and start forming our ideas into reality. We worked with the university technicians to cut our prototype from metal and watched as they bent it into the shape we required.

Alongside us, the other team (Emily, Hannah W, Hannah B, Jess, Lola and Sofia) got to work cutting and sanding wood for their 'Protector'. Its purpose is to deter interference with an important object by an unauthorised third party, through a three-stage defence system. They used precise cutting techniques to ensure a snug fit for their ultrasonic speaker system, whilst another part of the team developed their sprinkler system to spray at anyone in close proximity.

Over the two days, both teams spent many hours coding our raspberry pi's and thinking about how we could connect all the different parts of the projects to function as one. We have all learnt valuable hands-on experience in engineering and this trip has been enriching for us all. Not only did we work hard to achieve our goal, we had so much fun and have strengthened our friendships to treasure memories for a lifetime, even if they were mainly in the forms of our very competitive late-night Uno matches and Mrs Connolly's and Dr Woodward's heaps of general knowledge from the 1980s to help us finish our crosswords.

Amelia and Iliana







CCHS PARENTS' ASSOCIATION

We managed to get through all the events last term with some great results in terms of fundraising. Well done and THANK YOU to all the volunteers!

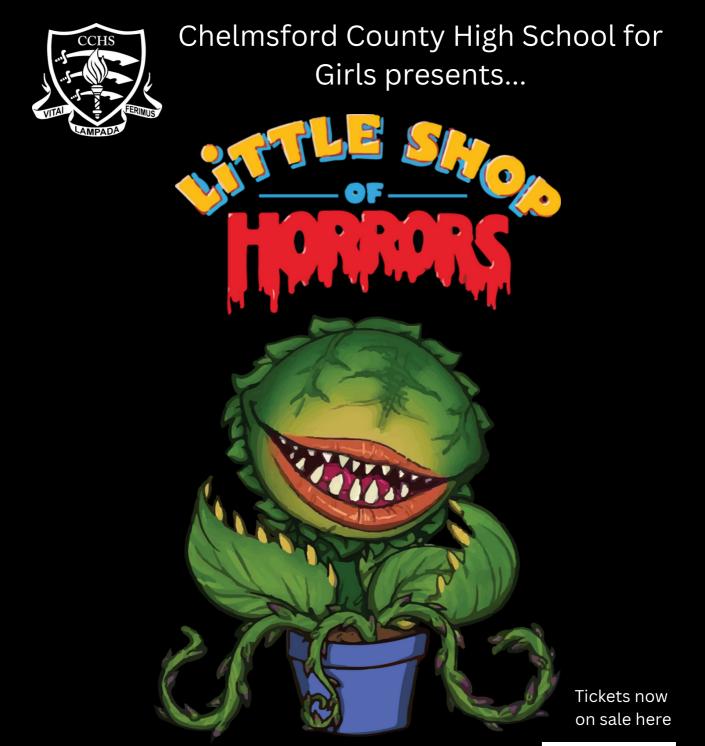
This half term is a lot quieter with regards to events, but we do still have a few that need your help.

Friday 27/1/23 - Quiz night (we need as many volunteers as possible please) Venue - CCHS Main Hall Time - Set up 6pm, event starts at 7.30pm Tasks - Set up & Refreshment sales

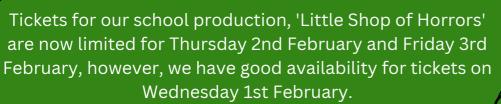
We also need some volunteers for the School production, 'Little Shop of Horrors', on the following evenings: Wednesday 1st Feburary Thursday 2nd February Friday 3rd February Please let us know if you can help us out by completing the following form:

https://forms.office.com/r/qXc4Kt78Jk





1st, 2nd & 3rd February 2023 Tickets £12 & £10 conc.



Book now to avoid disappointment!





CCHS PA QUIZ 2023 7:30PM FRIDAY 27TH JANUARY



7PM FOR 7:30PM START, CCHS MAIN HALL Licensed Bar - Wine and Beer Drinks, food and snacks available to buy

TICKETS ON PARENTPAY: £10 ADULTS £8 STUDENTS/CONCESSION

IF YOU WISH TO PUT TOGETHER A TABLE (UP TO 10) EMAIL US AT: <u>PA@CCHS.ESSEX.SCH.UK</u>