



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

## MESSAGE FROM MR LAWLOR

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During the latter part of the Summer Term, Dr Palmer co-ordinated an initiative which involved working with Chelmsford Civic Society on their Heritage Open Days project to produce a short film about the history of CCHS. Heritage Open Days is a national initiative which arranges public access to historic building which are not normally open to the public.

The Chelmsford Civic Society has developed this work to include producing and hosting films of such buildings in the hope that this will enable even wider public knowledge of local history. We worked together with Paul McLean and our former student Naomi Taylor to capture as much of the history of CCHS as we could in a short film, and we hope that members of the school community and beyond will enjoy this snapshot of CCHS over the many eventful years since the school's foundation stone was laid in 1906.

We are most grateful to Paul and to Naomi for their work, as well as to those former students who sent in their memories of the school to add some personal touches to the finished product. Many thanks to Dr Palmer for his wonderful work on this important community project.

To watch the film please go to <https://youtu.be/G1t3hc6zcOw>

# SPOTLIGHT

A graphic of a spotlight beam shining down onto a circular spot on a dark blue background.

*Each week, a member of staff provides a brief outline of their work in the school in our '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*

Mathematics not only has a strong reputation of excellence here at CCHS, but also of vibrancy and intrigue. This is due to our dedicated and passionate teaching team, supported by school leaders who encourage innovation and professional development.

My role as Subject Leader allows me to combine my love of the subject with my love of teaching and work with the Department to continue to develop and improve the, already excellent, experience we offer our students. To demonstrate this, I want to share some of our department priorities for the year ahead and the rationale for them:

1. Continue to expand the enrichment and support programmes:

In recent years we have expanded our maths clinic to include KS4, offered more support for those students preparing for maths challenges, created enrichment days for year 13 and ran our first ever maths trip for year 12. We are looking to continue expanding this during the academic year to enrich the curriculum we offer and to support those who are looking to progress further.

2. Improve our understanding of how mathematics is taught in different contexts and at KS2:

To try and support the transition year groups, we will be looking to collaborate with primary and secondary schools in Essex by sharing our practice and observing mathematics being taught across different school settings. Our experiences will be shared with the department during our professional development time to help us to reflect on how we support our students in their learning of the subject, especially in year's 7 and 12.

3. Continue to improve the implementation of our curriculum

We have updated our implementation policy to include a structure that lessons will follow to ensure students can feel comfortable in a consistent learning environment. This structure supports metacognitive processing as it breaks the lesson into parts, whilst still allowing for adaptive teaching across each element of a lesson.

I look forward to another year of growth and success for our mathematicians here at CCHS and I hope that the development priorities I have shared today give you confidence that the Department is continually striving to find new ways of supporting and encouraging our outstanding students.

Mr S. Coleman  
Subject Leader of Mathematics and Teacher of Economics





# 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.







# 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.



At Galleywood Cricket Club's end of season awards day, Martha, (7G), won the Under 12 Girls' Team's Batter of the Year prize.

Her coach particularly praised her calmness and ability to accelerate the scoring with some powerful hitting

Well done, Martha.



BRITISH SOCIETY  
FOR THE HISTORY  
OF MATHEMATICS

Congratulations to Matilda, (13AWO), who has won a prize in the British Society for the History of Mathematics essay competition.

Her essay on 'The Mathematics of Fashion' explores historical collaborations between mathematicians and fashion designers and designs inspired by the work of 19th century mathematicians on developable surfaces.

She has been awarded a runner-up prize in the 16-18 age category and has been invited to the prize giving at Gresham College.

Well done, Matilda!



Prethika, (11C), was a top scorer in the Cambridge GCE Tamil language exams 2023, and she had secured A\* with a score of 99%.

Congratulations, Prethika!

*Congratulations*



# 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.

This week we have chosen Harriet, (10G), for her outstanding performance in the U15 Essex Cup Cricket Semi Final.

Harriet batted phenomenally, scoring 67 runs not out, which helped her team to secure the win and place in the final.



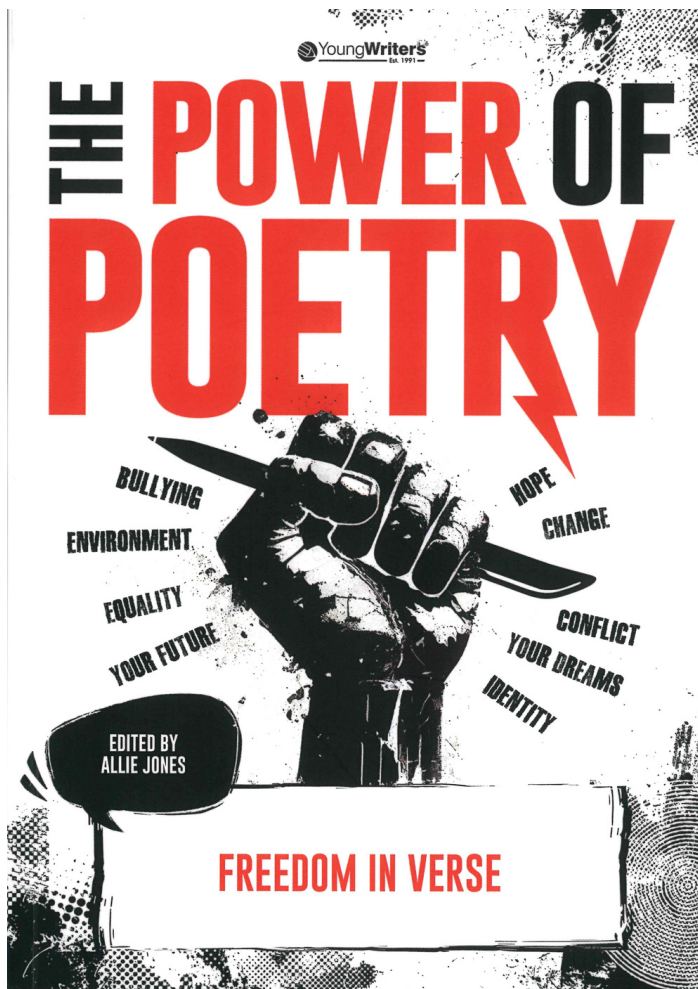
Please follow our CCHS PE Department Twitter account to keep up to date with our sporting news

@CCHS4GPE



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

@pe\_cchs



26 of our students have had their poetry featured in the book 'The Power of Poetry - Freedom in Verse'.

Thank you to Mrs Barker who organised this excellent opportunity for our students.

Chiarra 11H  
Divija 11G  
Krithikha 11H  
Maryam 10G  
Simran 9C  
Vaishnavi 9G  
Abisola 9H  
Nicole 9C  
Manasa 9H  
Tayami 9G  
Maya 9H  
Scarlett 9C  
Amelia 9C  
Ananya 9A  
Anika 9A  
Johannah 9A

Evie 8G  
Emily 8G  
Shu 8H  
Tanmayi 8G  
Jasmine 8H  
Anika 8H  
Sofia 8A  
Isabelle 8S  
Riya 8G  
Emily 8G

# Whole school production

## 2023-24

***A Midsummer Night's Dream*** by William Shakespeare



We are delighted to be able to advertise this year's school show 'A Midsummer Night's Dream'. One of Shakespeare's most well-known comedies, this story focuses on love, relationships, and magic. The performance style will contain aspects of Melodrama, Clowning, Physical Theatre, and Naturalism. There are a range of principal and ensemble roles available. To find out more about the plot line please find a summary here [Summary of A Midsummer Night's Dream | Shakespeare Birthplace Trust](#)

### Audition Details

#### **Date: Year Group Time: Location**

Monday 18th Year 8 12:35-13:10 Drama Studio  
September 2023

Tuesday 19th Year 9 12:35-13:10 Drama Studio  
September 2023

Wednesday 20th Year 12 and 13 12:35-13:10 Drama Studio  
September 2023

Wednesday 20th Year 10 and 11 15:50-16:30 Drama Studio  
September 2023

Monday 25th CALL BACKS – ALL 12:35-13:10 Drama Studio  
September 2021 YEARS\*

\*You will be notified by email if you are required for call back

For your audition, you do not need to prepare anything. We will give you a monologue/duologue at the beginning of the audition and allow you time to prepare this. You will then perform this for your audition. Obviously, you will not need to learn this from memory.

**Please sign up for an audition on the extracurricular notice board outside the Drama Studio.**

### Rehearsals

Rehearsals will initially take place on **Monday lunchtime** and **Wednesday evenings** afterschool. You will need to be available between 15:50 and 17:15 for evening rehearsals. While you will not be needed for every rehearsal, you will need to make yourself available for these times when called. It is likely that after October half term evening rehearsals could take place on some Mondays as well as the Wednesday evening.

### Additional Information

If you are in Year 7, you will notice your year group doesn't appear on the auditions timetable. We will be running Drama Club at lunchtime completely dedicated to you. From this there will be opportunities to be involved in Drama performances, and you will be free to join the whole school production when you're in Year 8. More details about the Year 7 Drama Club will follow when auditions for the school production close.

In due course there will be opportunities for students to become involved in supporting with Lighting, Costume and Stage management.

*We hope that many of you choose to come along to audition for us and want to be a part of our whole school production.*  
Miss Day, Mrs Broughton, Mr Selby and Mrs Neville

# Outstanding Cricket Success for CCHS

On Monday the U15 team travelled to Chigwell to play Forest Independent School in the Essex Cup Semi-Final.

Team: Charlotte (capt), (11H); Harriet, (10G); Sarah (W/K), (10A); Jasmine, (10F); Lily, (10H); Elizabeth, (9C); Manasvi, (11F); Emily (11H); Esther, (11H).

With two players unavailable at short notice the team arrived with only 9 players and faced a daunting challenge against the previous two year's Essex Champions. Forest batted first and scored 127 for 5 in their 20 overs. In their innings a fantastic partnership of 98 between Harriet (67 not out) and Manasvi (11 not out) took CCHS to 130 for 3 and resulted in an amazing victory with 2 overs to spare.

## **The Essex Cup Final took place at Hutton Cricket Club on Wednesday.**

Team: Charlotte (capt); Harriet ; Sarah (W/K); Jasmine ; Lily; Elizabeth; Manasvi ; Emily ; Esther ; Caitlin, (8G); Sibylla, (8G).

Our opponents were Shenfield School who won the toss and batted first. This time with a full complement of players CCHS bowled and fielded brilliantly, restricting the opposition to 53 all out in just 13 overs. Harriet and Jasmine opened the batting and played really sensibly against a very good bowling attack making sure they didn't take any risks. Harriet and Jasmine took us to within sight of victory at 48 for 0 when Harriet was caught out for 27 and replaced by Lily who with Jasmine took us to 54 for 1 and victory with 7 overs to spare. Jasmine was unbeaten on 20 in her first game as opening batter.

Statistics (both games):

Top Scorers: Harriet 94; Jasmine 30; Manasvi 11;

Wicket Takers: Jasmine 5; Lily 4; Harriet 2; Elizabeth 2; Charlotte 1

Catches: 1 catch each for Harriet, Jasmine; Charlotte; Emily; Elizabeth & Caitlin.

Special Mentions:

Harriet for her fantastic match winning 67 not out against Forest

Jasmine for her 30 runs and 5 wickets

Sarah for her superb wicket keeping

Charlotte for her excellent captaincy

A first ever win for CCHS in an Essex Final !!

A fabulous achievement to go with the U13 team's victories in the Essex Plate and the Mid Essex Cup 2023

Well done to everyone involved and now we look forward to the Indoor Cricket season.





# Imaging the Universe

## From Light Polluted Skies

An IOP / CSES lecture for the public, presented by  
Martin Bracken

**Friday 29<sup>th</sup> Sept 2023**

**CCHS will be holding an early edition of this lecture in Room V10 at 4:15 pm**

With the lecture at ARU starting at 7pm  
Refreshments available from 6:30 pm at ARU



Images of deep space objects used to be the reserve of large telescopes in dark sky areas, but due to the impressive advancement in camera technology, this is now within reach of the layman. This presentation will cover the issues encountered in producing some of those images, especially in relation to light pollution, the equipment needed and the processing involved of each image.

Martin Bracken M.A. FRAS is a lifelong amateur astronomer who worked in financial markets for 25 years before becoming a high school teacher for 13 years. Since his retirement he has dedicated his spare time to taking astro-images from the light polluted skies of Chelmsford. Many of his images have been published in magazines such as Sky at Night, Astronomy Now, Astronomy, Sky and Telescope and the Federation of Astronomical Societies. Martin is also a committee member of the North Essex Astronomical Society, a Stem Ambassador and a social media contributor.

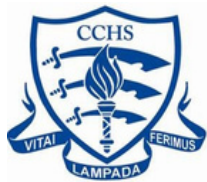
**Location: MAB221 Lord Ashcroft Building, Anglia Ruskin University, Bishop Hall Lane, Chelmsford CM1 1SQ**

Attendance is free and open to all – no reservation required.  
For further information please contact [david.d.hall@physics.org](mailto:david.d.hall@physics.org)



# CCHS Parents' Association

*Working to Support*



## Chelmsford County High School for Girls

A Grammar School with Academy Status

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### AGM Notice

All parents are warmly invited to attend the annual general meeting of the CCHS Parents' Association which will be held on Wednesday 18th October 2023, 7:00 for 7:30pm in the School Library.

The purpose of the meeting is to formally accept the accounts for the previous year and to elect officers and the committee as well as to give an overview of activities held during the year and the ways in which funds raised have been applied for the benefit of the girls.

The current officers are:

Chair: Catherine Carby (year 12 parent)

Vice chair: Julie Martyn (year 12 parent)

Treasurer: Niki Sutton (year 11 and 13 parent)

Secretary: Berenice Kude (year 11 parent)

The proposed agenda for the meeting will be:

1. Apologies for absence (requested from officers/committee only)
2. Acceptance of previous minutes
3. Matters arising
4. Chair's report
5. Treasurer's report
6. Election of officers
7. Election of committee members
8. Any other business
9. Date of next meeting

If you have any queries please feel free to get in touch via email at:

[pa@cchs.essex.sch.uk](mailto:pa@cchs.essex.sch.uk)

or QR code for CCHS PA Whatsapp group.



Although helpers and new committee members are always extremely welcome, attending the AGM does not imply further commitment!

Catherine Carby,  
CCHS PA, Chair.

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