



# LONGCROFT

— SCHOOL AND SIXTH FORM COLLEGE —

## NEWS LETTER

### A Celebration of STEM and Sport!

*"The children were amazing today and very creative!"*

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**On Tuesday we were proud to welcome over 400 children from local primary schools to enjoy our wonderful facilities as we celebrated our second Year 5 STEM and Sports Day.**

In collaboration with the School Sports Partnership, pupils from Cherry Burton, Keldmarsh, Lockington, Minster, Molescroft, St Johns, St Marys, St Nicholas, Walkington, Wawne and Woodmansey primary schools enjoyed a variety of different sporting activities, as well as Science, Mathematics and Art sessions led by our school staff. A special thanks must go to Longcroft's PE teacher and School Sports Coordinator Mrs Henderson for her hard work and dedication in making the day possible and to our Head of Lower School Mr Worthington for his organisation.



On our playing fields, the children enjoyed events including teambuilding activities, football, cricket and rounders as well as an opportunity to find out who could hit a ball the hardest with a cricket bat as monitored in a speed challenge. In some cases, the children's teachers also got involved in that particular challenge and didn't necessarily come out on top! The children had an immense amount of fun participating in the activities; from one of our local primary schools, Isaac said, "I had a lot of fun doing the different events and games, I'd say my favourite was the cricket. The trick was not to hit the stand!"

On hand throughout the event were our Sports and STEM Leaders. These Lower School pupils helped to coordinate the event, working with the different groups of children and acting as ambassadors. Our Sports and STEM Leaders have an important role in the school, assisting in events after school to promote healthy living and an ethos of participation in sporting activities. Sophie said "It's been good to be involved today, working with different children and also leading on some of the organisation." Evie added "The children from primaries were amazing today and very creative. I saw some fantastic work in the Science lessons building a marble run."



STEM is an acronym for Science, Technology, Engineering and Mathematics and represents subjects and careers in this area. As part of the STEM area for the day, children enjoyed competitions in Science, designing rollercoasters that could allow a marble to run for the longest time. Isla from a local primary said, "I thought the challenge was going to be really tricky getting the marble not falling over, but after several attempts we built a good model. The Science team ran a live leader-board so the children could see how they had got on during the day. Head of Science Mrs Scott said "All of the children were so engaged today; two primary schools are going to run the activity again and let us know if they have

improved! They enjoyed it that much. It's good that the schools are going to keep in touch." As part of our transition team, we are keen to promote these effective, long-lasting partnerships with primaries, and would love to continue with further outreach events in the future.

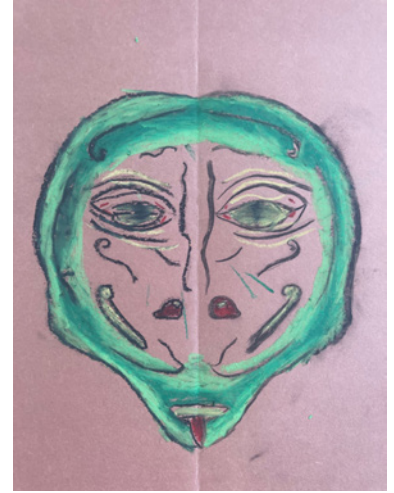
As part of the Mathematics challenge, pupils were flexing their maths muscles, working with geometry and angles. Jacob said "To begin with, I wasn't sure how well I'd get on. I worked well with my friends and that maths challenge was great. I liked cutting the straws." The children were very enthusiastic in these sessions, some keen enough to push themselves into the realms of Pythagoras' Theorem as part of our "stretch" part of the session, which is especially impressive for Year 5 children! Mrs Powell was particularly impressed with the children's approach to their challenges and said that their effort levels were impeccable, with a desire to learn new skills.







For the first time, we offered Art sessions under the STEM umbrella. Art is an important, creative skill in so many STEM careers, from Product Design to Architecture. I am really pleased to share some of the beautiful mask work that the children produced. Some primary schools are going to use what they made to explore the subject and the links to STEM further. Mrs Holmes said, "It was a fantastic day, I got a lot out of it and so did the children." Jess, a Sixth Form helper who was really keen to support us on the day said "I was so impressed with the children and how imaginative they were! There really were some fantastic masks made that they can be very proud of."



The day was a great success and we look forward to welcoming the children back into school in September for our Longcroft School Open Evening. Please keep an eye on future Newsletters for updates relating to both this event and other opportunities.

## Reward Totals

So far this term our pupils have been awarded the following rewards for acting with Great Heart, Thought and Vision:

Acts of Great

**HEART**

**83,546**

**THOUGHT**

**370,305**

**VISION**

**319,473**

**GRAND**

**TOTAL:**

**773,324**





## LOWER SCHOOL



**Mr Worthington writes:**

It gave me great pleasure to welcome Professor Lorch to present to our Lower School children about "The Science of Superheroes". Professor Lorch, who joined the University of Hull in 2006, has done a great deal to promote the love and curiosity of Science not just on a local scale but nationally and internationally too.

He is the founder of Hull Science Festival which takes place annually, and he has written many articles for The Guardian national newspaper about Biochemistry amongst other topics. You may have also heard him appear on BBC local radio as well as discussing how people perceive chemicals on BBC Radio 4.


Our Year 7 and Year 8 children were wowed by his demonstrations on topics including bullet momentum and how superhero flight works! In a hands-on demonstration, he showed the children how technology can help with the self-assembly of materials; this included not only magnetic means but how the smart alloy Nitinol works and has medical applications such as artery widening and dentistry. He also demonstrated how magic tricks could be performed using magnets.

Throughout the presentation, our children were captivated. Professor Lorch did a full question and answer session at the end which lasted for a good ten minutes, allowing the children to explore their sense of intrigue and curiosity of Sciences. It was a fantastic presentation and we look forward to welcoming Professor Lorch into Longcroft again in the future.

**Mr Worthington | Head of Lower School**

## Professor provides wow factor!

**THE SUPER HERO SCIENCE SHOW POWER OF FLIGHT**



**BERNOULLI EFFECT**

Lower pressure

Higher pressure

**THE SUPER HERO SCIENCE SHOW**



**Force = Mass x Acceleration**  
 $75\text{kg} \times 9.8\text{m/s}^2 = 735\text{ Newtons}$

**Spider silk =  $1.1 \times 10^9\text{ N/m}^2$**

**Cross sectional area of silk =  $6.68 \times 10^{-3}\text{ cm}^2$**

**SPIDERMAN CAN HANG OFF A 0.86mm SILK**  
Consider: Fall height and MJ's added weight

**Force = 4538 Newtons**  
**= 1288g SILK PER METER**



*Congratulations to our Lower School pupils on the number of ClassCharts rewards they are receiving each week. The pupils who earned the most rewards last week are listed below.*



## Year 7

Isla Addinall  
Alex Matta  
Izzy Barwick  
Lydia Chapman  
Holly Ruston  
Sienna Holmes  
Isaac Waterson  
Lily Curtis  
Lillie Wheeler  
Kiara De Kock

## Year 8

Lily-Mae Tierney  
Poppy Cooper  
Emily Moon  
Sam Al-Budri  
Daisy Kelly  
Lewis Pemberton  
Lana Sheikh Debes  
Sadie Colclough  
Harry Cuthbert  
Mason David  
Keira Lamb

## Year 9

Callum Tuke  
Joseph Moon  
Oliver Garth  
Ameerah-Grace Rumford  
Thomas Marriott  
Gracie-Mae Jan  
George Tatton  
Grace Newton  
Annie Mason  
Amy Bruton  
Grace Murden

Every Monday, a pupil who attended every single day in the previous week is chosen at random to receive a £5 receive an Amazon voucher.

### Last week's winners were:

Year 7: Holly Ruston

Year 8: Ava Harris

Year 9: Kieran Parker



UPPER  
SCHOOL*Mr Henderson writes:*

Pupils in Year 10 have been watching those in Year 11 going through the mocks and exam season this year. It is now the right time, at the end of Year 10, to introduce them to not only the type and style of questions but to the exam venue. The exam hall can be challenging for some; this is why we start with shorter exams in Year 10 whilst they get used to the new experience. As we see annually with our Year 11 pupils, they develop and become learners who can demonstrate their subject craft, ready for the next stages in their education.

Lessons are already taking place going over the learning that will be assessed in the mocks. I have been able to see how in a Chemistry lesson, pupils were being taken through each topic and its key points. Pupils are then also given ways in which to revise and materials/ websites to do so.

In a slight change to previously published data, the Year 10 mock exam week begins **straight before work experience**. The overview timetable for these assessments is provided below, and pupils will have received an individual plan which will include venues and seat numbers for each exam they are entered for. Once this has been received, please discuss it with your child and if you have any questions do contact Miss Harsley in the first instance.

**Mr Henderson**  
Head of Upper School



## Year 10 Mocks

	Friday 23.06.23	Monday 26.06.23	Tuesday 27.06.23	Wednesday 28.06.23	Thursday 29.06.23	Friday 30.06.23	Friday 14.07.23
9.00am	French & Spanish Listening & Reading Only	Y10 English Lang 1h 45m	Y10 Biology	Y10 English Lit 1h 45m	Y10 Chemistry	Y10 Physics	Art Option B + C (In Art Rooms)
1.00pm	Y10 Option A	Y10 Maths P1	Y10 Maths P2	Y10 Option C	Y10 Maths P3	Y10 Option B	Art Option B + C (In Art Rooms)

Y10 Option A	Y10 Option B	Y10 Option C
10A01/Computing	10B01/Art	10C01/Art
10A02/French AM	10B02/Drama	10C02/Food
10A03/Geography	10B03/Food	10C03/Geography
10A04/History	10B04/Geography	10C04/History
10A05/RE	10B05/History	10C05/Music
10A06/Spanish	10B06/Product design	10C06/PE
10A07/Engineering	10B07/RE	10C07/PE
	10B08/IT	10C08/PE
		10C09/Statistics

The Art exam will be held over the full day on Friday 14th July.





*Congratulations to our Upper School pupils on the number of ClassCharts rewards they are receiving each week. The pupils who earned the most rewards last week are listed below.*



## Year 10

Libby Wood

George Steele

Alissia d'Andilly

Megan Ulph

Rhys Simson

Seth Hamson

Jake Curtis

Ella Harris-Smith

Grace McKenzie

Imogen Capes

## Year 10 Over and Above Celebrations

The following pupils have gone 'above and beyond' and will join those with the highest number of ClassCharts rewards at Hot Chocolate Friday!

**Ellie Brown** and **Millie Frank** for contributions to PSHE – **Mrs Wilson**.

**Lucy Marham** and **Lauren Matthews** for being hardworking and focused, and making lots of contributions in English – **Mrs Smith**.



Every Monday, a pupil who attended every single day in the previous week is chosen at random to receive a £5 Amazon voucher.

*Last week's winner was Jake Curtis. Congratulations Jake!*





LONGCROFT  
THE EAST YORKSHIRE  
SIXTH FORM



*Mr Chapman writes:*

There have been a range of emotions this week in The East Yorkshire Sixth Form at Longcroft.

## THE EAST YORKSHIRE SIXTH FORM BE AMBITIOUS

### JOY

The delight and sense of achievement as A Level exams are, one-by-one, being completed with students demonstrating resilience and determination. Several students in Year 13 have completed over half of their exams. The joy and satisfaction as they take a moment to reflect on how hard they have worked and how far they have come is palpable. There is still work to do here and they are not relaxing yet.

### EXCITEMENT

Year 13 have also booked their end-of-year meal. On the evening of the last exam, they will be heading to a swanky restaurant in Beverley to share a supper together. They'll have certainly earned it by then!

### REFLECTION

Year 12 have completed their Mock Exams, had their results and finally had their annual Parents' Consultation Evening. This was a positive evening for students and parents to hear about the progress made so far, celebrate achievements made over the course of Year 12 and consider targets and areas to develop as we move towards Year 13.

We're hugely impressed with Year 12 and have high expectations for them over the next year. There is work to do, of course...

**Mr Chapman**  
Head of Sixth Form

# EAST YORKSHIRE SIXTH FORM

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## ABOUT US WHAT YOU NEED TO KNOW

- Beverley and Pocklington campuses
- Small class sizes
- Every student known as an individual
- Wide range of subjects available
- Over £7.5 million investment
- State of the art facilities
- Over 50 acres of stunning estate
- Superb enrichment

## NOW ENROLLING ACADEMIC YEAR 2023/24

*Use this QR code  
for more info:*



# BE AMBITIOUS

@EYSIXTHFORM



## SAFEGUARDING



**Mr Rogers writes:**

### Attendance Matters!

Our Attendance League continues with tutor groups now divided into two leagues based on pupils' attendance during the last half-term. Tutor groups with the highest attendance are competing in the **Pizza League**. By improving their overall attendance this half-term, the other tutor groups have an opportunity to succeed in the **Sweet League**.

On the final day of the Summer Term, the winning form in the **Pizza League** will get pizzas delivered for lunch! The winning form of the **Sweet League** will get sweets for the whole form!

Tutor groups receive points each week as follows:

100% attendance = 4 points

<97% = 3 points

<96% = 2 points

<95% = 1 point

Last week, **7NSH** topped the Attendance League, followed closely by **7RTO** with **10LSI** in third place.

10LSI are the current overall league leaders from 9JPO and 7PDV. Congratulations to these three forms who along with 7SGE, 7RTO, 7NSH, 8JHL, 8DPE, 8AHO, 9PDR and 10ESH will compete over this half-term in the Pizza League.





## Pride Month

Pride Month is a special time when people all around the world celebrate the LGBTQ+ community. It is a month dedicated to recognizing and honouring the diversity of sexual orientations and gender identities. During Pride Month, there are events, parades, and activities that promote equality, acceptance, and understanding. It's a time when people come together to show support and love for everyone, regardless of who they love or how they identify themselves. It's all about spreading kindness, respect, and celebrating the unique qualities that make each person special.

This week pupils have listened to an assembly which highlights Pride history and how we can all appreciate the differences between us.

Pupils have participated in the 'Discrimination Game' which looks to highlight how differences can result in segregation and lead to discrimination – ask them to tell you about it.

At Longcroft we aim to provide a learning environment where all pupils feel safe to learn, free from negative comments, and all pupils feel free to be themselves. Our Rainbow Council meet weekly and work with leaders in the school to ensure that all pupils feel represented and that their voices are heard!

I have included a list of support websites that may be of interest to you.

**Mr Rogers**

**Deputy Headteacher**

**Head of Care and Achievement**



### PRIDE MONTH 2023: GAMES INDUSTRY RESOURCES

Creative Assembly would like to thank these organisations for their work in empowering the LGBTQIA+ community, working in the games industry and beyond.



The main goal of **Safe In Our World** is to create and foster worldwide mental health awareness within the video game industry and beyond.

Website: <https://safeinourworld.org/>



**Mermaids** is one of the UK's leading LGBTQ+ charities, supporting trans, non-binary and gender diverse kids, young people and families.

Website: <https://mermaidsuk.org.uk/>



**Gayming Magazine** is the global magazine for the LGBTQ+ video games community.

Website: <https://gaymingmag.com/>



**Out Making Games** connect and empower the LGBTQ+ community working in the games industry across the UK.

Website: <https://www.outmaking.games/>



**Pixelles** is a non-profit initiative committed to helping more women make and change games.

Website: <https://pixelles.ca/>



**Ukie** is trade body for the UK games and interactive entertainment industry. Making the UK the best place to make, play and sell games.

Website: <https://ukie.org.uk/>



**Gay Gaming Professionals** are LGBTQ+ gaming professionals producing events that promote inclusive networking for queer identities and allies.

Website: <http://gaygamingpros.org/>



**Gaymers iNC.** is UK's biggest LGBTQ+ #gaymer group - where everyone can geek out, play games and make lasting friendships.

Website: <https://gaymersinc.com/>



**London Gaymers** is a safe place for the LGBT gaming community in London and across the UK to connect with like minded individuals

Website: <https://www.londongaymers.co.uk/>



## TEACHING & LEARNING



### Mr Taylor writes:

Hello again. I was always brought up with books around me. My parents understood the value of books and I was encouraged to read for my own pleasure from an early age. I still remember the joy I found as a youngster in the “Busy Town” books of Richard Scarry, Herge’s Adventures Of Tintin and the Ladybird books of the time (the 70’s I hate to admit!). This progressed onto authors such as Sir Arthur Conan Doyle and Charles Dickens. I would spend many an hour on our weekly visit sitting in the Library in Beverley engrossed in a book while my parents chose which Mills and Boon, or Sven Hassel novel they would be taking home that week. It never bored me. The books gave me a whole world of incredible stories and information to discover.

Reading regularly and exploring books both at home and school can be so important when a child is developing their reading, but how can parents and carers support their child in reading? Reading shouldn’t be a chore. Daily family life can be extremely busy or complex and time to sit and read can be forgotten or difficult to manage.

Take a look below at some different ideas and tips for promoting reading; there may be an idea for you...

#### More than just books:

Reading doesn’t just have to be about books. Words are everywhere! Encourage your child to read whilst out and about; this can be less daunting than sitting down with a book and also address the issue of finding time. Possibly look at a magazine together, read information leaflets about places or information boards on daytrips. You could set your child a ‘reading whilst out and about’ or ‘reading around the home’ homework task such as ‘record 5 places you spotted the letter “e”’.

#### Online:

E-books can provide a different way for parents and carers to engage with reading; some people may feel more comfortable with a digital device than a physical book.

Many e-books are available for free, some school reading schemes also have e-books available online.

#### Authors:

Author websites can also be available on-line, and parents and children may enjoy exploring their favourite authors.

#### Libraries:

Both the school and local libraries are an invaluable resource. Promote the library and encourage your child to discover this free resource. Going to the library can be a fun way to spend a few hours on the weekend and dedicate some time to reading. Most libraries have a wide variety of books to explore and a cosy environment. Libraries usually have free internet access to explore e-books or author websites too. They may have audio books that can be borrowed or listened to also.

I hope maybe you too can create that same fascination in reading that my parents instilled in me.

Have a good weekend

Mr Taylor

Head of Teaching and Practitioner Development





## Memory Lane

This week in our trip down Memory Lane takes us back to 2000 as we feature our successful senior football team, managed by Mr Eldridge.

The team is pictured with Sir Trevor Brooking who made over 600 appearances for West Ham United scoring 103 times during a 17-year spell at Upton Park. Twice an FA Cup winner with the Hammers in 1975 and 1980, he earned 47 England caps, scoring five times for his country. Since retiring from the game Brooking has enjoyed a successful career as a BBC pundit, as caretaker manager of West Ham and as the FA's Director of Football Development. He was knighted for his services to sport in 2004.







## Intra-School Sport Competition

**Last half term pupils took part in an intra-school athletics competition. This involved completing 100m, a vortex throw and 4x100m relays.**

Pupils compete in teams named after inspirational competitors from the 2012 London Olympics. These competitions, which take place in a range of sports throughout the year, ensure all pupils have the opportunity to enjoy the many benefits of participating in competitive sport. Mrs Henderson said, "The pupils all participated with a good sporting attitude and worked well in teams for the relay. Well done to everyone taking part."

### Quadkids – Girls

	Adams	Ennis	Grainger	Trott
Year 7	3rd	2nd	1st	4th
Year 8	2nd	3rd	1st	4th
Year 9	4th	2nd	1st	3rd
Year 10	1st	2nd =	4th	2nd =

### Quadkids – Boys

	Campbell	Farrah	Ainslie	Wiggins
Year 7	4th	1st	2nd	3rd
Year 8	3rd	1st	2nd	4th
Year 9	4th	2nd	1st	3rd
Year 10	3rd	1st	2nd	4th



# Hull City Ladies Trials

**HULL CITY**

**LADIES**

**ETC TRIALS**

**UNDER 9, 10, 11, 12**

**TUESDAY 20TH JUNE, 2023: 6:00PM - 8:30PM**  
**SUNDAY 25TH JUNE, 2023: 10:00AM - 12:30PM**

**UNDER 13, 14, 16**

**MONDAY 19TH JUNE, 2023: 5:00PM - 7:00PM**  
**FRIDAY 23RD JUNE 2023: 6:00PM - 8:00PM**

**SIRIUS ACADEMY WEST, HU4 7JB**





# Adam races to Gold!

**Congratulations to former pupil Adam Fox who became the Under 20 Northern Champion in the 400 metres!**

Adam, who runs for Kingston upon Hull Athletics Club, won in an impressive 49.57 at Manchester's Sport City – a time which would have seen him take fourth place in the Senior event and close to the personal best time of 49.08 he achieved in York the previous week.

Adam, who has represented Humberside in the English Schools Championships, is now ranked 13th in the UK in 400 metres.







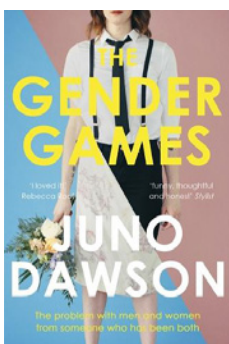
## LIBRARY NEWS

*Ms Carvill writes:*

## Celebrating Pride Month in the Library

I was born this way. – Lady Gaga

Pride Month is marked every June to honour the LGBTQ+ community, their history, achievements, and continuing struggle for equality. It's also a time to remember those who were involved in the Stonewall Riots in Manhattan in 1969. Thankfully, the world has progressed since the 1960s and has become a more inclusive society, but harassment and discrimination still exist. By coming together, showing unity, and educating ourselves we can change that and celebrate acceptance, diversity, love, and equal rights locally, nationally, and internationally.

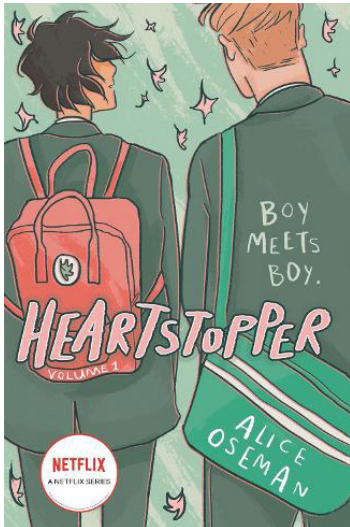


You will find a large display of books in the library that pay tribute to the LGBTQ+ community. Do encourage your children to read them. Below are a few favourites.

**Gender Games by Juno Dawson**

This powerful book features insights from well-known gender, feminist, and trans activists. It's frank, witty, and a powerful manifesto for an ideal world, where everyone can be themselves. It will open your mind and confront any prejudices.

Winner of the DIVA/UK Black Pride Literary Prize for Non-Fiction.



### Heartstopper by Alice Oseman (Series)

This pioneering graphic book series was shortlisted for several book awards and became a popular Netflix show. It's about love, friendship, loyalty, and mental illness.

Charlie and Nick are at the same school. One day they meet, and the attraction is mutual, but love is full of surprises. A gentle book that speaks to all of us.

### George by Alex Gino

When people look at George, they think they see a boy, but she knows she's a girl. George thinks she'll have to keep this secret forever. Then the teacher announces that the class play is going to be Charlotte's Web. George is desperate to play Charlotte, but can she?

A beautifully written book, profound and moving.

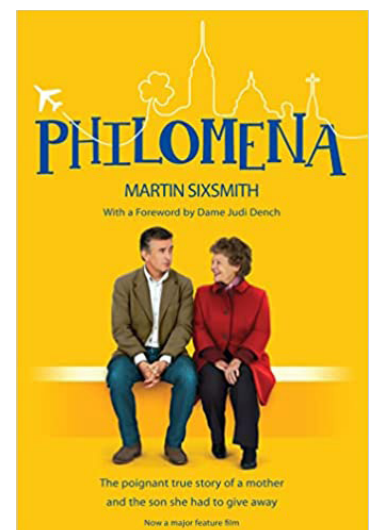
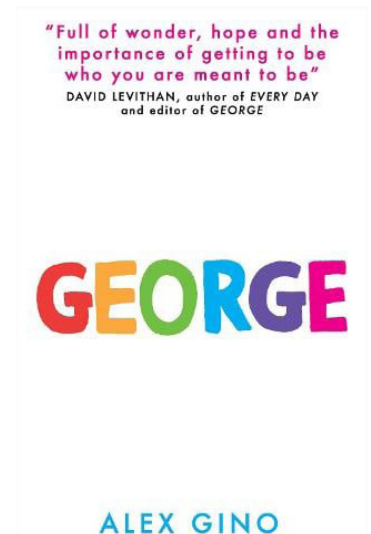


### A Single Man by Christopher Isherwood

This superb piece of writing tells the story of George Falconer, an English professor in suburban California left devastated after the sudden death of his male partner, Jim. The novella describes George's determination to triumph over loss and loneliness. A remarkable book of powerful and poignant prose.

### Philomena by Martin Sixsmith

This redemptive tale tells the story of Philomena. She became pregnant as a teenager in Ireland in 1952, but her son was taken from her. She has never stopped loving him. This compelling narrative focuses on Philomena's search for him, a true story of love and loss, hypocrisy, and secrecy, made into a major feature film starring Judi Dench and Steve Coogan.





## Care and Achievement Co-ordinators

Our Care and Achievement Co-ordinators work with specific year groups to ensure the welfare and progress of pupils and are the first point of contact for parents.

They support children to achieve academically by establishing a positive learning environment, visiting and working in lessons and supervising and supporting individuals and groups of pupils.

Our team, and their work mobile phone number which parents can use to contact them, are pictured below.



**Year 7**

**Miss Fox**

**07342 342858**

[vicky.fox@longcroft.eriding.net](mailto:vicky.fox@longcroft.eriding.net)



**Years 8 and 9**

**Mrs Newsam**

**07827 587483**

[zoe.newsam@longcroft.eriding.net](mailto:zoe.newsam@longcroft.eriding.net)



**Year 10**

**Miss Harsley**

**07810 416081**

[katie.harsley@longcroft.eriding.net](mailto:katie.harsley@longcroft.eriding.net)



**Year 11**

**Mrs Ellis**

**07900 394085**

[annette.ellis@longcroft.eriding.net](mailto:annette.ellis@longcroft.eriding.net)



**Sixth Form**

**Miss Taylor**

**01482 862171 ext. 1338**

[emily.taylor@longcroft.eriding.net](mailto:emily.taylor@longcroft.eriding.net)