

# FEARNHILL SCHOOL

# Fearnfile Issue 647 18th March 2025

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## **MR SPENCER'S UPDATE**

It has been an especially busy month in the life of the school. School is more than just lessons and exams and that has been particularly true recently.

#### **Oliver Success**

I was blown away by the standard of performance and production in the school show. It was amazing to see so many students showing enthusiasm, commitment and talent throughout the three nights the show ran.

#### Year 8 & 9 Residential Trips

Most students in Year 8 & 9 have been away for three days to Gilwell Park in London for a residential trip. I joined one of the Year 8 trips; it was a privilege to see students having fun and trying new things. Personally, I was a fan of axe throwing even if I was not especially accurate!

#### Continued...

## MR SPENCER'S UPDATE ...CONTINUED

#### Working with the Poet Laureate

Students in Y10 have been involved in print-making workshops and a group of students went to Letchworth Library to meet Simon Armitage, the Poet Laureate. Many of the students' poems were selected as examples of outstanding work and students were also praised for their enthusiasm and engagement with the activities.

#### Alumni Return

On 7th March we welcomed back approximately 60 ex-students to talk to students about their career journeys. It was lovely for me to see many familiar faces from the past and I was inspired to see the how well their career paths are progressing. I know the alumni were very impressed with our current students and enjoyed sharing their advice and experiences with them.

All these events are a reminder of our ongoing commitment to helping each student to develop their talents and grow their character. Education at Fearnhill is broad; it is focussed on supporting each individual student to flourish, whether that is building confidence through a performance, gaining resilience on a residential trip or developing self-awareness via career opportunities. We want Fearnhill to be a vibrant and dynamic community that meets the needs of all students and I think these recent events have provided the scope for more students to thrive in their day to day schooling.

Mr Tim Spencer, Headteacher

## ATTENDANCE MATTERS



#### 2. Establishing Good Habits for the Future

School attendance is not just about learning academic subjects — it's also about forming habits that will serve students in the future. Regular attendance encourages punctuality, time management, and accountability, all of which are essential in professional and personal life. Developing these habits early sets students up for success beyond school.

Note to parents/guardians: Expected attendance is 97%, meaning students who miss more than a day per half term are likely to underachieve and be at a significant disadvantage to their peers. Please support your child in attending school.

Mr M Phillips, Assistant Headteacher

# YEAR 8 & 9 RESIDENTIAL TRIPS

Year 8 and 9 students had an amazing opportunity to go to Gilwell park for a few nights where they experienced multiple challenging activities which pushed them out of their comfort zone! From going on the 3G swing (my personal favourite) to Tomahawk throwing, students had a real good go at them all. They all made it out alive! I am really proud of all the students that attended this trip as they represented the school really well!

#### Miss R Bossley, Teacher Art



# YEAR 8 & 9 RESIDENTIAL TRIPS

























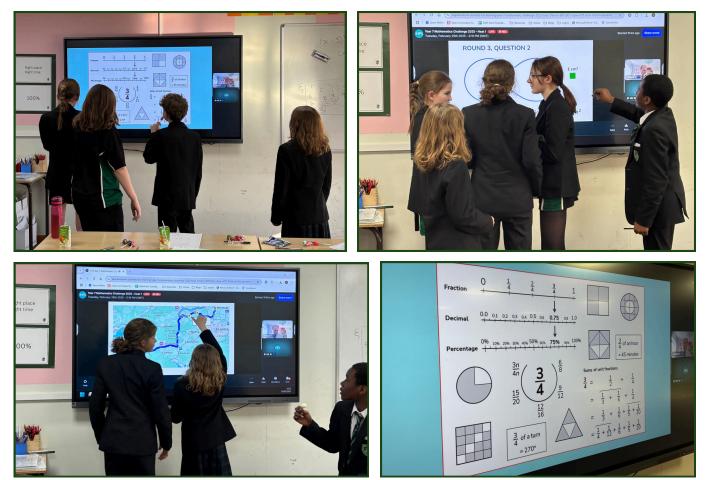
# HERTS FOR LEARNING Y7 MATHEMATICS CHALLENGE 2025

On Tuesday 25 February 2025 eight of our Year 7 students took part in Heat 1 of the HFL Year 7 Mathematics Challenge against 24 other schools. There are four heats in total. This is a county-wide mathematics competition run by Herts for Learning Education. It is an informal, friendly inter-school competition, designed to challenge young mathematicians who require excellent communication, problem-solving and team-working skills, as well as mathematical skill and insight.

Each challenge is divided into four equally weighted rounds: General Maths Questions, Memory, Estimation, and More General Maths Questions.

Fearnhill entered two teams and we are very pleased to announce that one of our teams achieved a superb 4th place! This means they have been invited to the Final of the Year 7 Maths Challenge which will take place at the end of April.

Congratulations are in order to Chloe C, Amelie B, Evelyn J, Evie M, William B, Rex D-E, Alfons B and Finn B, who represented our school brilliantly and who demonstrated excellent collaborative-working skills along with superb mathematical thinking. Well done to all!



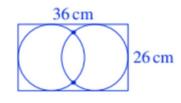
Mrs J Lee, Teacher Maths

## **UKMT INTERMEDIATE MATHEMATICS CHALLENGE 2025**

On Wednesday 29 January 2025 many of our Year 9, 10 and 11 students took part in the UKMT Intermediate Mathematics Challenge, which is a national mathematics competition run by the United Kingdom Mathematical Trust.

The Challenge comprised of students independently answering 25 challenging mathematics problems. An example of which is:

Two circles each touch three sides of a rectangle measuring  $36 \text{ cm} \times 26 \text{ cm}$ , as is shown in the diagram, which is not drawn to scale. What is the distance between the two points where the circles intersect?



Congratulations are in order to our students who performed really well in this competition; with a very special mention to Max S in Year 10 who received a Gold Certificate for his superb achievement. Further special mention must be made to Rosie T in Year 11 and Osama K-A for the brilliant Silver Certificates they both achieved.

And finally, we list the students who achieved an excellent Bronze Certificate in this competition:

Year 9: Thomas B, Adam B, Mason H, Skye S and Joel S;

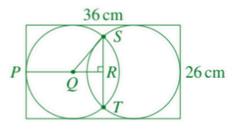
Year 10: Defne E, Lucas H, Hadhik S;

Year 11: Niamh A, Testimony A, Jenson H, Nuqi J, Lucy J, Michelle K, William K, Juhi K, Taylor-Jane R, Mason T, Lucy T.

Very well done to all our students who took part.

And for those of you keen to know if you are correct when having a go at the question above, please see solution below.

Let the length of *ST* be 2h cm. Note that the radius of each circle is  $(26 \div 2) \text{ cm} = 13 \text{ cm}$ . So PQ = QS = 13 cm. From the symmetry of the diagram we can deduce that *PR* is half the length of the rectangle, that is 18 cm. Therefore QR = PR - PQ = (18 - 13) cm = 5 cm.



By Pythagoras' Theorem,  $QS^2 = QR^2 + SR^2$ . Hence  $13^2 = 5^2 + h^2$ . So  $h^2 = 169 - 25 = 144$ . Therefore h = 12. So the distance between the two points where the circles intersect is  $2 \times 12$  cm, that is 24 cm.

#### Mrs J Lee, Teacher Maths

# YEAR 8 ART

Students spent the last half term learning how to paint in the style of Claude Monet, they were successful in recreating sections of the school using Monet's visual style which focuses on creating an impression of the original landscape using texture of layering acrylic and watercolour paint. Fabulous outcomes!



Miss R Bossley, Teacher Art

## WORLD BOOK DAY - LIBRARY COMPETITION

For World Book Day, our lovely library team created some competitions for students.

- 1.40 jars with clues inside were displayed in the library, each representing the name of a book. Students worked out the clues and then researched the author's name. Those who got all 40 got a book mark, a stick of rock, 2 stamp nominations to the proud table and will be entered into a World Book Day draw.
- 2. Members of staff took on the role of a book character and classrooms were renamed for the day with the settings these characters live in. Students had a list of characters to find and a list of the classrooms which had been renamed. To complete the challenge students had to discover the characters and places and then match up which character came from which place.
- 3. Students were also asked to design a book token and entries need to be returned to the library by the 21st of March so that these can be sent off to National Book Tokens for judging, fingers crossed we have a winner!



Mrs R Thurlby, Library & Literacy Support Assistant

## **DUKE OF EDINBURGH CHAPELFOOT WALK**

On Saturday 8th February, Mr Fox, Mr Fowler, Miss Mills, Miss Jennings and Mr Turner took out our Duke of Edinburgh Bronze Awards students on our inaugural 9.27 mile walk just outside Letchworth, starting at the historic Rusty Gun/Chapelfoot public house. The students walked, marched, and fell over in the mud for five hours, but no complaints were heard, and the students acted well within their teams, demonstrating excellent communication skills, and superb map reading abilities.

With the second walk being planned out, with nicer weather being hoped for, the students are gaining invaluable experiences and knowledge by completing their Bronze awards walks, and participating in the DofE experience.



Mr B Fox, 2nd in English

## DUKE OF EDINBURGH DO IT FOR YOUTH

Working hard to beat Mr Fox, Miss Jennings has been out running before school in the mornings. She is currently averaging just under 7 miles a day which is currently beating Mr Fox's 5 miles! Can she keep it up for the whole of March and do more than 200 miles? Miss Jennings, Mr Fox, Mr Fowler and Miss Mills are aiming to walk/run/cylce 120 miles each in March to raise money for the Duke of Edinburgh scheme. More information can be found here <u>https://www.dofe.org/events/do-it-4-youth/</u>

#### Miss E Jennings, Teacher Science

## PRIMARY ATHLETICS

On Wednesday 26th of February we hosted the Primary School Athletics Final for the following schools to compete in: Pixmore, St Mary's, Whitehill, St Francis, Samuel Lucas, St Andrews, with Pixmore School winning the event overall.

Our Sports Leaders had various job such as timing, measuring and recording. The events of the competition were as following; hurdle obstacle and tunnel obstacle, relays, sprints,

triple jump, chest throw, javelin, speed bounce, long jump and vertical jump.

All leaders showed exceptional maturity throughout the afternoon. They were confident, organised and efficiency. Primary school teachers were very complimentary about all leaders.

Miss S Straughn, Head of PE





## **LETCHWORTH COMIC CON 2025**



Letchworth Comic Con will be coming to town on **27th & 28th June 2025!** We've teamed up with a host of local organisations to bring you a convention PACKED with unmissable events, including:

- Cinema Screenings
- VR Games
- Cosplay Extravaganza
- Flight Simulator
- Character Creation Workshops
- Artist Workshops & Alley
- Merch Market

For more information, visit <u>Letchworth Comic Con</u> on Facebook.

#### Ms A Holloway, Student Teacher

## **ITALIAN EXCHANGE - HOSTS NEEDED**



Mr N Fowler, Head of Humanities

Can You Help? Every year Fearnhill entertains about 20-30 Italian students who will be visiting the school 1-11 July 2025. It's great fun and is always lovely to have families attached to the school hosting as it gives more students the opportunity to be involved.

## VACANCY - ENGLISH TEACHER

At Fearnhill we know that great teachers make all the difference. We are committed to creating the best working conditions for our teachers so that they enjoy their work and, as a result, have a positive impact on all our students. As the number of students on roll at Fearnhill continues to rise, we are looking for an ambitious and knowledgeable classroom teacher to teach English. This role involves delivering great lessons for our students and working within the English team to further develop curriculum and assessment in English.

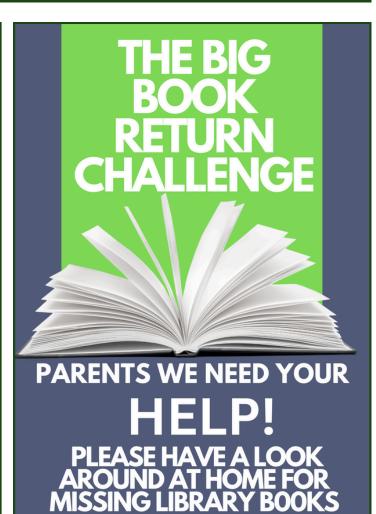
Please see the vacancies page on our website for more information.

## LIBRARY

The Library is open before school from 8am and after school until 4pm. You can also visit the library during break and lunch times to read a book, do some homework on the computer or play a card or board game (sorry, no computer games!)

Mrs Thurlby, Library & Literacy Assistant





## **MUSIC LESSONS**

Please see the below information regarding music lessons that are provided by Hertfordshire Music Service at Fearnhill. Visit their website at <u>www.hertsmusicservice.org.uk</u> for more information.



## **HOMEWORK CLUB**



## DATES FOR YOUR DIARY

#### Spring Term 2025

Tuesday 18th March Tuesday 25th March Tuesday 25th March Thursday 3rd April Friday 4th April

Summer Term 2025 Tuesday 22nd April Monday 5th May Monday 26th – Friday 30th May Friday 4th July Wednesday 23rd July Year 10 parents' evening Year 12 Trip to UCAS Discovery Exhibition, ExCel London Year 7 parents' evening Year 11 reports issued Term ends

Terms starts May bank Holiday - School closed Half term INSET DAY - School closed to students Term ends

## CONTACT US

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Please ensure that we have your current address, mobile phone number and email address. Any updates can be sent to the school office on the email address above.

## **SOCIAL MEDIA**

Please follow us on social media for more frequent information, updates and news!



O <u>@Fearnhill\_School</u>



<u>@FearnhillSchool</u>

## **EXTERNAL INFORMATION**



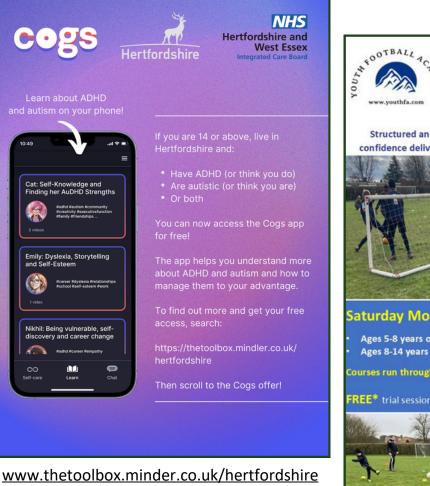
## **EXTERNAL INFORMATION**



For information on how the Uniform Bank can support you with second hand uniform, and for news of their forthcoming events, please visit their <u>Facebook page</u>.



Herts Mental Health, Learning Disability & Autism Health and Care Partnership's monthly newsletter is <u>available here</u>.





For enquiries or booking: Call on 0740 290 1966 Email: info@youthfa.com or go online: www.youthfa.com

www.youthfa.com

## **EXTERNAL INFORMATION**

