

FEARNHILL SCHOOL OF



Fearnfile - Issue 635 23rd July 2024

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STUDENT OF THE WEEK

8 - 12 July

Student of the Week	Eliana N, 7H	27 points
Form of the Week	7H	332 points
House of the Week	Neville	605 points
Teacher of the Week	Miss Cheeseman, Teacher Geography	363 points

15 - 19 July

Student of the Week	Ella B, Em P, Lola-Rose P 9P	42 points
Form of the Week	9P	184 points
House of the Week	Pearsall	406 points
Teacher of the Week	Mrs Landsman Head of Music	160 points

MR SPENCER'S UPDATE

LOOKING BACKWARDS AND FORWARDS

The end of the school year is a moment for reflection. A chance to look back at what has been achieved this year and forwards to all that we plan to achieve in the new academic year. Thank you to all parents and students who attended our academic review days. I hope you found this a useful opportunity to review learning and attitude and set targets for next year.

Investing in Fearnhill

Over the summer we are investing significantly in school improvement projects to support student wellbeing and safety and to deliver better teaching. You may have seen that gates have been installed at the front of school to reduce the threat posed by potential intruders. We are also demolishing and rebuilding one toilet block to ensure greater privacy for students when they need to use the toilet.

Modernising classrooms

25 classrooms are currently being installed with 75" Samsung touch screen displays that provide high definition images. This is an exciting investment for the school that we believe will have numerous benefits for students in improving the quality of education. Once these projects are delivered we will then look to make further material improvements to the school environment.

Return to School

We look forward to students returning on Thursday 5th September at 8.30am. Year 7 and 12 will have their induction on Wednesday 4th September. We return to non-summer uniform, which means students are expected to wear shirts, ties and blazers every day.

Thank you

Finally, I would like to thank you for your ongoing support of your children and of our school. Parental support is highly valued by all members of staff and we are grateful for all the ways that you work with us to help every student grow and achieve.

On behalf of all the staff, I would like to wish all our families a restful, peaceful and happy summer break and we look forward to seeing the students for a new school year in September.

Mr Tim Spencer, Headteacher

SPORTS DAY

Sports Day 2024 was a roaring success last week! Students spent the morning competing enthusiastically in tug of war competitions, designing house posters, composing a winners' rap and participating in a very lively sports quiz. They then headed over to the field for school wide events including long jump, high jump, track events and shot put. Congratulations to Gorst House who won our Sports Day! And special mention to the Year 9 Gorst girls' tug of war team who smashed it for the second year in a row!

















Miss Straughn, Head of PE

SPACE CAMP













At the start of July five year 11 students went to space camp. Unfortunately we were unable to actually go to space but we did spend the week at the Institute of Astronomy at the University of Cambridge. The space camp was a joint enterprise between the University of Cambridge and the National Space Academy as part of their 'Space to Learn' program.

The aim of the week was to increase our knowledge of space, the UK space industry AND to hypothetically save the human race from either asteroid strike, solar flares or global warming. We saw several different telescopes at the Mullard radio telescope site just outside of Cambridge as well as the telescopes they have on site.

On Earth it is really difficult to experience zero gravity so the closest we got was to try scuba diving, and if that wasn't difficult enough we then had to construct puzzles under the water to make a super structure!

We made our own telescopes, spectroscopes, calculated the likelihood of intelligent life in the universe, found out about the new James Webb telescope and made heat shields which could protect a rocket on reentry to the Earth's atmosphere.

All in all it was an amazing week, it was interesting, exhausting and if given the chance we would definitely go again.

Ms Jennings, Teacher Science

CELEBRATION BREAKFAST

Last week we held our first Celebration Breakfast for Year 8 students. 10 students and their families were invited in for breakfast to celebrate the students' excellent attitudes to learning. We had 100% attendance and the coffee shop was absolutely packed with students and their families.

The students and their parents were congratulated and thanked for their hard work this term by Mr Spencer, and then the students received a certificate recognising their achievements.

It was a lovely morning enjoyed by all and we were really pleased to see smiles all round.





Mr MacGuire, Deputy Head

FORENSIC SCIENCE FOR CRIMINOLOGY

Our in house forensic expert Mrs Lattimer gave an incredibly interesting talk to our year 12 criminology students. Mrs Lattimer has previously worked as an archaeologist, and shared her knowledge and stories of the use of forensic archaeology in contributing to solving crimes and identifying victims.

We learned a great deal, particularly notable were how much of what is shown on televised crime shows is inaccurate, and about how difficult it is to dispose of a body; everything from Locard's law, which states that whenever someone enters or exits an environment something physical is added to and removed from the scene, to reading soil - how compacted it is, how recently it has been moved, how likely it is to drift from its original place, and more.

It was such a great success, Mrs Lattimer's talk will be a highlight of our summer terms in criminology hopefully for many years to come!

Mx Bettinson, Teacher Psychology

DUKE OF EDINBURGH EXPEDITION

Our super DofE students had a brilliant time on their expedition. They hiked all day across country from Fearnhill to the village of Cottered using maps and compasses (and absolutely no phones!) to find their way. They stayed over night in the Guide Centre, before the 40 students walked all the way home again the following day, hiking a total of 30km over the two days. Congratulations to all students who took part, with a special mention to the Orchid group, who completely smashed it.













Mr Fowler, Head of Humanities

MATHS AWARDS

We are very pleased to recognise the achievements of some students in maths this year. In the UKMT's Junior Maths Challenge, 22 of our Year 7 and Year 8 students were awarded a bronze, silver or gold certificate.

Year 7

Gold

- Laura S (7N) (joint Best in School)
- Yury K (7G)

Silver

- Damla E (7H)
- Dash J (7G)
- Ainhoa V (7N)

Bronze:

- Brooke H (7P)
- Cohen O (7G)
- George S (7P)
- Joseph U (7G)
- Ruben W (7H)
- Eva W (7P)

Year 8:

Gold:

Harriet A (8H) (joint Best in School)

Silver:

- Thomas B (8P)
- Charlie C (8H)
- Samuel P (8G)

Bronze:

- Emilia A (8H)
- Jake F (8N)
- Orla J (8H)
- Osama K (8H)
- Braeden M (8H)
- Madison O (8N)
- Sarah S (8P)

In addition, we have students who win "Star Pupil" badges for their homework on Sparx this year:

- Year 7: Valery C (7H)
- Year 8: Gabriella B (8G)
- Year 9: Toby L (9H)

- Year 10: Dilith W (10P)
- Year 11: Charlie S (11G)

We were also pleased to award 168 students reward points for their Sparx Timetables work and 108 students for their completion of their maths homework. Congratulations to everyone!





Mr Hipperson - Head of Maths

GEOGRAPHY FIELD TRIP TO WALTON-ON-THE-NAZE

On Monday 15th July, forty Year 10 Geographers took part in a GCSE field trip; one of two they will attend over the course. This time, we were exploring the Physical aspect of their field work, where we went to Walton-on-the-Naze in Essex to answer the inquiry question "'How successful are the coastal management strategies at Walton-on-the-Naze?".

When at Walton-on-the-Naze, students split into 3 groups and took turns completing three different tasks that would help to answer our main inquiry question. Mrs. Boulter and Ms. Holloway took the students to both managed and unmanaged beaches to measure Long-Shore Drift and study the physical landscape, looking at both rock-type and beach composition. Mr Fowler took students to both the north and south beaches to measure the gradients. Here, students had the opportunity to use ranging poles and clinometers. Miss Cheeseman had students measuring groynes on the south beach, and explored the impact of these groynes on longshore drift.

After completing all three experiments in the afternoon, we left Walton-on-the-Naze, just moments before the heavy rain began! Both journeys there and back were great, although both staff and students alike were very tired - it was a quiet journey home!

A great time was had by all; their hard work and love for Geography was clearly demonstrated, and will set them up well for their exams next year.

A massive thank you to Mrs. Boulter, Ms. Holloway and Mr. Fowler for helping on the trip, and well done to the year 10 Geographers for completing their first piece of fieldwork!





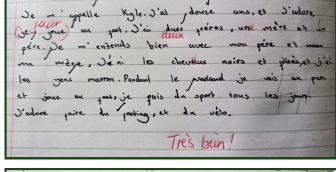


Miss Cheeseman, Geography Teacher

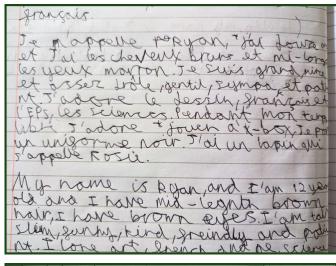
FRENCH WRITING

The year 7 French students have been busy putting together all they have learnt this year to produce a paragraph to introduce themselves. They are now able to talk about themselves and their families, say what they are like, talk about where they live, give opinions about school and leisure activities and talk about what they wear. These are just a few of the lovely pieces of work that were produced. Well done Year 7, you have definitely earned a nice holiday!

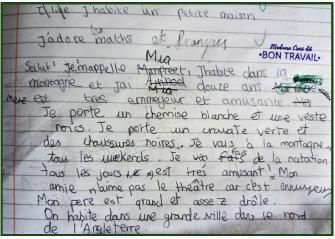
Je m'appelle Eliana et j'ai acize ana. Je auis de Paris et mon anniversaire est le trente janvier. J'ai les cheveux noirs et frisés. J'ai les yeux gris et je ne porte pas de lunetres. J'habite dans une grande maison dans la banlicue. Je suis belle, mince, grande et assez têtu, trop gentille et un peu ennuyeuse. Dans ma famille il y a aix personnes. J'aime mon-grand-père parce qu'il est uraiment généreux et très sévère. Je m'entends blen auec mon cousine cara elle est très amueante en un peu agaçante. Je n'aime pas ma mère parce qu'elle est trop méchante. Pendant mon temps libre, j'adore faire de l'équitatio avec ma sœur. Ma sœur s'appelle Hella et elle a dix ans. Son anniversaire est le vingt-et-un juin. J'ai les cheveux blonds et courts. Quand il fait mauvais je porte une écharpe et des gants.



the mappelle valery. I'ai douze and et mon anniversaince est le quatre juin J'hooite dons une soile et grande maison à la campagne dons le nord de la france Joi les cheveux brons et and condués; Cependont viai les yeux mairon et ve ne porte eas de l'intelle, reperdont, ve suis belle, forte et patite et très gentille, un peu timide et assec potente. Dans ma famille II y a quatre personnes : ma soeur, ma mère mon père et moi viaime mon père cax il est très amusant monnete, un traiment gentille, poptiente aumusant et sympa.



Je m'Appelle Jai douze ans J'habite dons the Petite maison Avec mon trère ma mère mon lère et mon chien J'adore land Stort et mon temps libre Je Jove Au Got, Aux Cartes et Aux Jeux video Je Vais Au Centre Commercial de temps en Temps et je vais au farc une fois for mois.

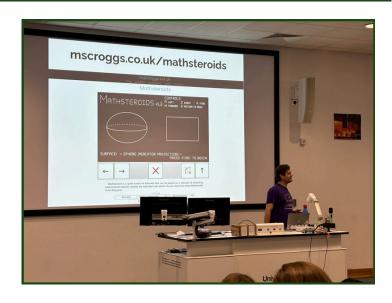


Mrs Cross, Head of Modern Foreign Languages

MATHS ENRICHMENT TRIP

On Wednesday 10th July, thirteen year 10 students visited the University of Hertfordshire for the AMSP Maths Enrichment Day.

The programme included a workshop on pay day loan interest rates and two talks by Matthew Scroggs on recreational maths. In the first, students got to make braids using a piece of cardboard and wool, investigating how pairs of numbers needed to be co-prime to create the braids. The second talk looked at different ways of creating maps for the retro games



Pacman and Asteroid can affect game play. If you would like to know more about either of these talks or other recreational maths here is the link to his website: https://www.mscroggs.co.uk/ (search mathsteroids to have a go playing Asteroid with the different types of maps).

Students also took part in various competitions with and against other schools. For one they had to create the largest five-sided cube possible from a single piece of A4 paper. Another was the 'Dragon Race', were students had to answer increasingly difficult problem-solving questions in a relay race. Huge congratulations to Testimony A who was part of the winning team (beating 30 other teams)!

Ms Lattimer, 2nd in Maths

PLANETARIUM



A massive thank you to the University of Hertfordshire, who have brought their planetarium to Fearnhill on Friday. Students visited throughout the day to learn about the sky at night and some of the wonders of the universe on the 360 degree immersive screen in the inflatable dome.

Miss Cotter, Head of Science

YEAR 12 STEVENAGE REGENERATION TRIP

On 9th July, our year 12 Geographers took to the road to explore the regeneration of sunny Stevenage. We are fortunate enough to have this right on our doorstep, so it was a perfect opportunity to not only expose them to their taught curriculum in the real-world, but also give them many opportunities to begin thinking about their NEA coursework.

Students were greeted by a representative from the Stevenage Even Better team, who introduced us to the multi-billion pound project, and took some tough questions from us all.

We then wandered around the town centre, looking at regeneration in action! We visited the Co-Space, the new high-rise building areas and, most impressively, the new bus station. We learned the processes and actions in which the project listens to the local population, and recognised the impacts these projects are having on them.

We are thoroughly grateful to Stevenage Even Better for having us back year-on-year, and for inspiring some of our keen Geographers towards their NEA. We look forward to returning to see the developments next year!

Thank you also needs to go to Mr Fowler also for his hard work, and getting us there and back!

Miss Cheeseman, Geography Teacher

BRITISH POWERLIFTING CHAMPION



Congratulations to Jamie P in year 12, who has recently been named British Powerlifting Champion for his age and weight class. We are super proud of him for his incredible achievement, well done Jamie!



YEAR 10 STUDY SKILLS DAY

Year 10 spent Monday morning this week learning a variety of study skills techniques, rotating between different workshops throughout the morning to help them get the best out of year 11. They then went on to do some team building exercises in the field and Gorst house showed us that they are still the best at tug of war! They rounded of the morning with a final assembly with Mrs Martin and Mr Spencer.







Mrs Martin, Head of Key Stage 4

UNIVERSITY OF HERTFORDSHIRE TALK

On 16th July, Dr. Oliver Bartlett from the University of Hertfordshire spoke to 40 KS4 and KS5 Geographers about his Geography story and his research.

He gave students lots of interesting information and stories, including the time a polar bear stole his Daim Bar! Students loved listening to all the different ways Geography can support their future career aspirations, and learnt just how important it is to be studying Geography, especially in today's world! They listened to everything Dr Bartlett had to say, and asked him lots of great, thought-provoking questions that prompted some great discussions.



It was wonderful to see all the students fully engaged in the talk, and all students left incredibly positive about their experiences. They were an absolute credit to the school, and Dr. Oliver Bartlett cannot wait to return to Fearnhill to run some exciting new workshops!

Miss Cheeseman, Geography Teacher

PRIMARY ROUNDERS

Last week we hosted the Primary Rounders Festival. Our year seven and nine leaders demonstrated excellent umpiring during the games. Thank you, St Mary's, Samuel Lucas, William Ransom and Purwell for participating in the event.



Miss Straughn, Head of PE

SIXTH FORM CELEBRATION EVENING





















MUSIC LESSONS

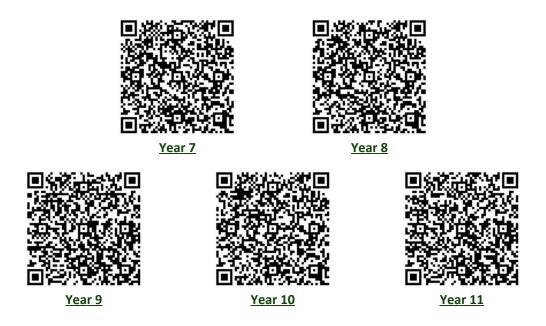
Please see the below information regarding music lessons that are provided by Hertfordshire Music Service at Fearnhill. Visit their website at www.hertsmusicservice.org.uk for more information.





Knowledge Organisers

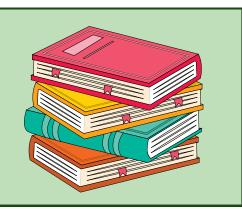
At Fearnhill, we believe in the power of knowledge. Teachers in every subject have put together a Knowledge Organiser which has all the key knowledge students need to learn to understand that topic. In school, they are used in lessons to support learning as a reference and as a way of checking answers. Knowledge Organisers (KO's) are also an excellent homework tool for self-quizzing and revising. KO's can be accessed by scanning the QR codes, or by clicking on the wording beneath.



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!)

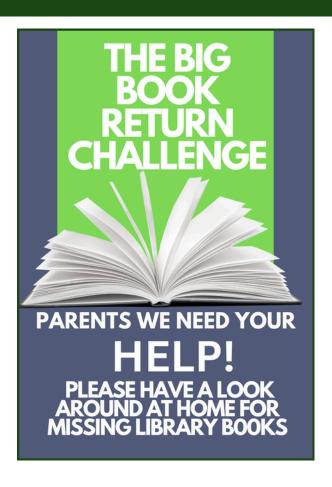
Mrs Thurlby, Library & Literacy Assistant



HOMEWORK CLUB

Homework@fearnhill.herts.sch.uk Fennhull Homework Club Mon-Fri Lunchtime 1.151.55pm 13 Mon-Thurs Afterschool 3-4pm Inclusion

LIBRARY



Dates For Your Diary

Summer Term 2024

Monday 22nd July Academic Review Day Year 7-10 & 12

Monday 22nd July GCSE Preparation Study Skills Morning - Year 10

Tuesday 23rd July Academic Review Day Year 7-10

Tuesday 23rd July Volunteering Day Year 12
Tuesday 23rd July End of Term for students

Thursday 15th August A Level Results Day
Thursday 22nd August GCSE Results Day

Autumn Term 2024

Monday 2nd September INSET DAY - School closed to students
Tuesday 3rd September INSET DAY - School closed to students

Wednesday 4th September Induction Day Year 7 & 12

Thursday 5th September Start of Autumn Term All Students

Contact Us

Phone: 01462 621200

Email: admin@fearnhill.herts.sch.uk **Website**: www.fearnhill.herts.sch.uk

Address: Fearnhill School, Icknield Way, Letchworth Garden City, Hertfordshire SG6 4BA

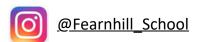
Please ensure that we have your current address, mobile phone number and email address.

Any updates can be sent to the school office on the email address above.

Social Media

For more frequent information, updates and news, please follow us on social media. Please note our Instagram page has recently changed. Links to our three social channels are below:







External Information



SUMMER WORKSHOPS

Do you experience feelings of stress, anxiety or anger?

Do you worry about your friendships?

Do you struggle with confidence and self-belief?

Our workshops combine non-contact boxing instruction with mental health

Using our unique Four Corners Method we will support you to learn practical strategies to manage stress, anxiety and anger whilst improving your confience, physical fitness and overall mental resilience.

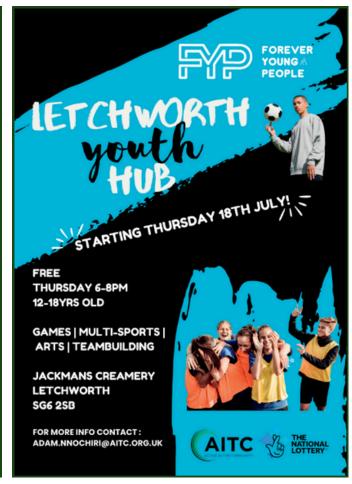
5th - 8th August

19th, 20th, 22nd, 23rd August

1pm - 3pm Ages 12 - 16

£60pp for all 4 days

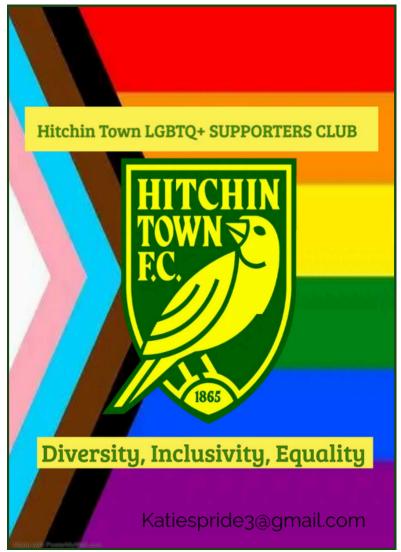
BOOK YOUR PLACE NOW! hello@gritcharity.org







External Information



DSPL (Delivering Special Provision Locally)

DSPL offer a range of useful tools for parents and carers, including:

- The Toolbox courses for young people understanding my Autism and/or ADHD (ages 7-16)
- Wellbeing Support for Parent Carers
- Coping with school when you are autistic

More information can be found here:

https://nhdspl.org.uk/262north-herts-dspl-1-weekly-aroundup-of-traininginformation-and-events-in-ourarea-15.html



Book HAPpy Camps

Search and book a HAPpy Activity Camp.

2024 HAPpy Activity Camps will be launched throughout the year.

HAPpy Camps will be returning during the school summer holiday. Children and teens living in Hertfordshire who get benefits-related free school meals can attend HAPpy Camps for free. They offer physical activity, fun, and a free hot meal all in safe surroundings, with SEND provision also available. They're a great way to keep kids active and curious during the holidays, so they're ready to learn again in the new school year.

https://sportinherts.org.uk/happy-activity-camps