

High School

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10 Days of Quizmas Pg. 5

Winners of our Christmas Knowledge Organiser challenge announced BAE Systems Roadshow Pg. 22

The BAE Systems Roadshow returns to LHS for third consecutive year!

NEWSLETTER

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LYMM HIGH SCHOOL WINS HOCKEY PLATE TOURNAMENT

There were cheers out on the hockey pitch in January as Lymm High School's under 13 team were crowned Plate Champions in tournament finals.

eld at Manchester Grammar School, the allday tournament saw the U13 boys win the plate after a tense final against Rossall School.

The boys faced tough opposition, particularly playing against experienced schools including Repton School, The King's School Chester and hosts MGS. The team started the day a little nervously but after some tricky fixtures soon got into their stride. Despite the final coming down to penalty flicks, the team managed to defeat Rossall to win the plate! Special mention also goes to student James Swann who was awarded 'best defender' in the whole tournament. Mr Maguire, Teacher of PE, said: "It was a very long day of high quality hockey and I am so proud of the efforts from the entire squad. The boys were impeccably behaved and a credit to Lymm. Every player stepped up and gave it their absolute all – I'm delighted that their hard work has been rewarded!"



PTA CAPITAL BID

Several heads of department have been jumping for joy this term after the PTA agreed to fund their bids for new equipment.

 $\mathbf{F}^{\mathrm{ollowing \ careful}}_{\mathrm{consideration \ of \ each \ bid},}$ the PTA have donated a total of £12,000 in response.



Successful bids included:

- Specialist software to support students with dyslexia and dyspraxia
- Model brains and skeletons to help Psychology teachers to better demonstrate the structure and function of the brain and nervous systems
- LEGO robotics equipment to be used in computer science and IT lessons and extra-curricular clubs
- A new video camera and mast to help the PE department record practical performances for GCSE and A' level students, as well as analysing performance of all sports teams
- A vacuum former, vacuum former cutter and dome blowing unit to enable DT students to use some very exciting equipment and create an even wider range of products
- New digital cameras and other photographic equipment for use by Key Stage 3 Art and Photography students
- New textbooks for the Maths department
- New reading books for use with Key Stage 3 students
- Equipment to support the Eco-club with their litter picks

The money granted by the PTA has been raised through various different events over the past year or two, ranging from the Summer Ball to Lymm Ladies Lunch to the recent curry night.

In addition, the school has been able to supplement some of the awards using money donated through the school Development Fund. The vast majority of this from the past two years has been put towards the 3G pitch project, but a small amount was left over to allow more departmental bids to be granted.

Mr Williams said, "We are extremely lucky to have such a committed group of parents on the PTA who work so hard to raise money for the school. "Likewise, we are incredibly grateful to those parents who contribute to the school Development Fund via Parent Pay. Especially at a time when finances are so tight, it is impossible to fund all the things we would like to from the normal school budget and so being able to supplement basic provision with some of these extra items is fantastic."

"They will unquestionably improve the quality of education that students receive and I cannot thank enough either the PTA for all their efforts or all those people who have donated money in one form or another."

Helen Johnson, Chair of the PTA said "We were really struck by the range of bids that we received, including some very exciting and innovative ones alongside some more down-to-earth ones."

"What was clear is that each and every one of the successful bids will help make the school that bit better for all of the students."

"Thank you to everyone on the PTA who has supported us; a lot of people have given up a lot of time and it is really nice to be able to see the impact of the fundraising in this way".

Most of the new equipment will be arriving in school shortly so that students can start using it as soon as possible.



TICKETS: £45 / £40 (Earlybird) | Available via ParentPay



Supporting





SHAPE UP YOUR FAMILY!

Buy A Lottery Ticket This Half-Term & WIN A Family FITBIT BUNDLE



- WIN a FITBIT Bundle (FITBIT Inspire HR + Ace 2 Kid's Fitness Tracker)
- Support your local school
- Play for £1 per week
- Win up to £25,000

To start supporting, visit: yourschoollottery.co.uk

and search for: Lymm

THE TEN DAYS OF QUIZNAS!



Students were challenged to be "caught" silently self-quizzing using their knowledge organisers, and their names went into a draw to win a free early lunch with two friends.

As a school, we endorse silent self-quizzing as the most effective way of moving information into the long-term memory, and it is one of the



easiest and most impactful ways to use the knowledge organisers.

If you have forgotten how to self-quiz, go to our website for

a refresher video!

Winners of the competition were Isabel Stout, in Year 7, and Toby Ward, in Year 10.

Well done, Isabel and Toby!

WORTH A SHOT

F ive talented students saw off competition from their peers recently in the Lymm High School's latest photography competition.

Held by the Visual Arts Department, the competition was open to all LHS students, and aimed to find the school's brightest young artistic talent.

Aspiring photographers were asked to submit three creative images in response to the theme of "Through my Eyes". Photographs could be taken in colour and black and white and could be captured with both a digital camera and a mobile phone.

The competition received a huge number of entries and the theme was interpreted in some exciting and surprising ways.

Judges selected five favourite photographs and these successful entries will now be put forward to the local heats of the Rotary Young Photography Competition.

The winning photographers were students Aimee Kinsey, Lottie Nicholson, Lily Kelly, Chardonnai Ellis and Holly Franklin. If successful at the local heats of the Rotary competition, winners will progress through to the national round!

Mrs Collins, teacher of art said: "The quality of photography and skill involved in capturing some of the shots were very impressive from all year groups. I'm just amazed at how many talented students we have – it was a really tough decision selecting just five images. We wish them the best of luck in the local heat of the competition!"

Keep an eye out on social media for the Peoples Vote where you will have the chance to vote for your favourite!















LEADING THE WAY FOR NATURE

MANCHESTER FESTIVAL OF NATURE

LHS student becomes member of Manchester Nature Consortium Youth Council.

A Lymm High School student has been elected as a member of the Manchester Nature Consortium Youth Council (MNC).

Hannah Craven, already a keen conservationist, has spent the past two years working as a 'Youth Ranger' at the National Trust's Dunham Massey.

Once a month, Hannah helps towards the conservation of 300 acres of parkland on the wider Dunham estate, including around 200 acres of deer park.

As part of her role as a Youth Ranger, she took part in Manchester's first 'Festival of Nature' last summer.

Along with some of the biggest groups in nature conservation, the Manchester Festival of Nature aims to bring together nature-lovers to celebrate the wildlife of Greater Manchester and the work that is happening in the city region.

Last year's event saw thousands of nature enthusiasts descend on Heaton Park to take part in a range of wildlife-themed activities.

This year, applications were sought throughout Greater Manchester for five young people to form Manchester Nature Consortium Youth Council.

As part of the Youth Panel, the successful candidates will be tasked with planning this year's Festival of Nature, learning the key skills involved in putting on such a large scale event whilst receiving mentorship from National Trust and Action for Conservation team members.

Year 10 student Hannah, was successfully selected from a number of applicants across the Borough and will be attending her first meeting during half term. A fantastic achievement - we wish her the best of luck with her new role!

SCHOOL NEWS



THE ART OF ANIMATION

Animation Artist visits Lymm High School

The half term break may be fast approaching but art students at Lymm High School were not ready to put on the breaks enjoying a fast paced animation workshop with visiting artist Paul Pickford.

Paul Pickford BA (Hons) Illustration with animation is a professional illustrator and works in the comics and illustration industries alongside regularly delivering art workshops in 3D design, contemporary painting, landscape painting and life drawing.

Organised by the school's Visual Arts department, the

two-part workshop aimed to enrich students' creative and technical skills.

Paul talked about his life experiences and evolution into the artist he has become sharing a few of his pieces with the group and explaining the wide-variety of methods he uses to capture his intention for each.

For the first session, students focussed on drawing a variety of three dimensional shapes which were needed in order to design their own character.

The second part of the workshop allowed students to bring their character life by learning how to model them through use of air drying clay.

Both workshops were a great success, allowing the students to not only explore their imaginations and design their own characters but to also learn new skills and techniques within animation and model making.

The visual arts department plan to run a third workshop for the students involved so that they can finish off their characters with paint - and maybe even have a go at creating a short animated film through photographing their finished characters.

We look forward to seeing the finished pieces!

CLIMATE ACTION

Year 8 environmental protester Olly Murphy took to the streets of Manchester recently to call for immediate steps to tackle global warming.

The Lymm High School student joined hundreds of children and adults who gathered in St Peter's Square to make their voices heard as part of a series of climate strikes taking place in towns and cities across the UK.

Speaking about his experience of the recent protests, Olly explains why he feels so passionate about urging leaders to tackle climate change.





" attended the recent climate strikes because I feel the government aren't currently doing enough about the climate crisis. Some leaders didn't even feel the need to attend a climate debate (Nigel Farage and Boris Jonson) during the recent election. I was there to urge them to stop dismissing my future and many other children's around the world.

"Last year the IPCC (Intergovernmental Panel on Climate Change) released a report that said that we have 11 years until the effects of climate change are irreversible. I repeat...11 years! This means that by 2030 we will have gone beyond anything humankind can do to tackle climate change.

"We have damaged our planet so much that we are in the middle of a sixth mass extinction with thousands of species going extinct every week. In addition to this, the IPCC has warned that a global temperature rise by more than 1.5°C would be a 'catastrophic threat to human life and existence' currently we are on track for a 3-4°C rise.



"You may be thinking, does that affect me? The answer is no...but think again...

"Recently in the peak district, a dam almost broke its banks resulting in more than 1,500 people being forced to evacuate their homes, leaving their belongings behind. In Venice, flooding due to rising sea levels has forsaken the whole town.

"I want you to think about your children's, children's, children and what world they will be living in? Will it be a barren wasteland where water is basically non-existent, where food is hard to come by and where many people will die every day? Or will it be a place where everyone is safe, where there is enough food and water and people have a much longer life?

"Keep thinking about this and make your decision on where you stand on climate change.

"I attended the climate strike to demonstrate to our government that we need to act on climate change. It is the most important thing right now, not Brexit, not the NHS. If Brexit happens, we will be ok, if climate change happens, we won't.

I hope that the politicians will listen to me and the many other students from around Manchester and the rest of the country and act.

I hope our government will listen to the voice of the many climate protesters around the world and act now!"



SOCIAL RESPONSIBILITY: ANSWERING THE CALL!

A student from Lymm High School has returned a mobile phone to a concerned parent when messages about their child needing urgent medication appeared on the phones screen.

Ebony Haven found the lost phone while travelling on the bus last month on her way to Warrington town centre.

Ebony said she tried to return the phone as soon as she found it, but the owner had already left the bus. The phone then started to receive messages and when she looked at the phone screen she got a shock.

'Normally I would just hand the phone in to the bus stations lost and found,' she said. 'But I wasn't going to do that as the messages made it clear that the owner needed to take much needed medication.'

Thinking on her feet, Ebony managed to identify the owner's mother in the phones contact list, calling her to report the missing item. Thanks to Ebony's efforts the 'relieved' owner was reunited with his/her phone and was able to get the medication they urgently needed.

To recognise the great pains Ebony undertook to return the phone, the grateful parent sent a gift to Lymm High School to be presented to her as a thank you.

As a school, we are extremely proud of Ebony's actions, setting a shining example of how to be a socially responsible citizen within our school community.

APPRENTICESHIP EVENING IS A HUGE SUCCESS

Large number of students and families attend annual apprenticeship fair at Lymm High School.



S tudents, along with their families, attended the Lymm High School Apprenticeship Evening on Thursday 30th January to mark National Apprenticeship Week.

Open to all students in Years 9 and above, parents and carers flocked to the school to find out more about apprenticeship opportunities at the special careers event.

It was the second annual apprenticeship evening organised by the school and amongst employers who attended were multinational companies Kelloggs, Barclays Technology, Atkins Global and Sellafield.

The evening opened with a talk by Dr Dave Armson from the National Apprenticeship Service who provided an up to date synopsis of what changes there have been in apprenticeships in recent times. Students and parents alike were given great advice about potential next steps as he spoke engagingly about the opportunities that are available to young people in terms of roles, careers and industry sectors – at both post 16/GCSE and post 18 level.

Apprenticeships have seen a huge surge of growth across many industry sectors and new pathways into industries are continually being developed that are proving to be a very credible alternative to full time university education.

The talks were followed by an employer marketplace, where young people, their parents and carers had the chance to speak to a number of training providers, employers, universities and sixth form colleges directly about

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opportunities that are available.

Opportunities ranged from armed services and policing, to nuclear and civil engineering, from sport science and land management to nursing and childcare – to name but a few.

There was a great buzz in the Lower Hex as the students and their parents in attendance networked with and questioned representatives.

Mrs Dowdall, Leader of STEM and organiser of the event said:

"After last year's event, it was great to see so many people attending again this year. We've had really positive feedback from students and their parents and it's a great opportunity to access up to date information and to get clear facts about what choices exist post-school."

Learning about apprenticeships can be daunting, if you were unable to attend our Vocational Apprenticeship Evening, don't worry, you can download the Apprenticeship Parent's Pack here with all the facts you need to know to help your child to explore the opportunities available to them.

https://

amazingapprenticeships.com/ app/uploads/2010/01/Parent-Pack-January-2020.pdf



It's all About STEM

BAE SYSTEMS ROADSHOW

Y ear 8 students from Lymm High School, enjoyed a special roadshow from BAE Systems earlier this month, which incorporated engineering, maths, science and all things STEM related.

The BAE Systems Education Programme Roadshow, delivered in partnership with the RAF and the Royal Navy, is in its twelfth year of touring across the length and breadth of the United Kingdom.

The roadshow is designed to give students a better understanding of STEM and is a fun and interactive way for students to find out about how STEM shapes the world we live in.

Lymm High School was delighted to welcome the BAE Systems team back for their third consecutive year, with the theme for this year focusing on energy.

Through a mixture of short films and demonstrations students discovered about types of energy and how engineers design systems that harness and use it to their advantage.

Students learned about the sun's central role in the universe as a source of energy and about how engineers are currently making strides to use more of this energy.

Lots of eager volunteers were keen to get involved with the demonstrations which included determining where schools spent their energy budget and a teacher-student virtual rowing race.

A few lucky students even got hands on with VR headsets in a challenge to direct a robotic rover to simulate the use of technology in space.

Many thanks to the BAE Education Programme and to Mrs Dowdall, for organising the event. We look forward to welcoming the team back again next year!





SAMPLE STEM

welve Year 9 students from Lymm High School attended a STEM experience day in January at the University of Liverpool.

The event was created to inspire students into STEM (science, technology, engineering and maths) careers and show how many different roles are available within the technology and engineering sectors.

The LHS students, as part of the school's 'Scholars' programme, spent the day at the university, taking part in three sessions based on maths, physics and biomedical engineering.

After an introduction to the day, the students were presented with a Maths activity which saw them compete against one another in a bid to solve the complex problems involved with building Numberland.

In the physics session, the student scholars were given an insight into the lifespan of



stars and were given the opportunity to interact with a variety of interesting experiments involving magnets.

Students particularly enjoyed the biomedical engineering session, where they had to work in groups to design, mould and fit a replica of a hip replacement onto a prosthetic model.

The day provided students with an insight into academic life at the University of Liverpool and it is hoped their experience has inspired them to go on and study STEM subjects at a higher level. Scholars co-ordinator, Mr Fitzgibbon, said: "Our students were outstanding on the day and really engaged with the tasks.

"They presented themselves professionally and learned a lot about the STEM sector and the roles they could work in.

"We have a social responsibility to build hopes and aspirations for our students and experiences like these enable our young people to take part in the cutting-edge industries available to them.'

NETBALLATHON

LHS students take part in 24 hour netball tournament to raise thousands for cancer charity.

group of girls, from Lymm High School, took part in the tournament which was held in memory of late manager Jayne Thompson.

Jayne Thompson, who managed the Appleton Falcons, sadly passed away last year from cancer and had spent eight years supporting the Warrington netball league.

As part of one of eight netball teams at the event, the girls started the 'netballathon' at Warrington Sport for All Centre to raise money for The Christie.

They played continuous netball for 1440 minutes from December 27 to 28. Twentyfour hours of netball was no easy task, but the girls managed to hang on, playing a total of 42 matches and a game of killer to top it off!!

The tournament was played in high spirits with lots of laughs, new friends made and a real sense of camaraderie.

Overall the girls team came 2nd in the competition with team 'Jingle Balls' topping the table at the end, but the real winners of the event were every single player and volunteer who pulled together to make it a success.

The event has raised over £6000 in total – a remarkable achievement!





SPORT NEWS SELECTED FOR THE SHARKS

LHS rugby player Hamish Scott-Herron is cutting his teeth in the big league now he been selected to join the Sale Sharks U15s Player Development Group (SDG).

H amish, who is the current Captain for the Lymm High School U15s team, is the only U15 from Lymm to be selected to be a part of the Sale Sharks Development Group (SDG)

The SDG aims to further support the development of the best young players in the North West and is 'a first opportunity to identify players with the greatest potential to enter the pathway towards the professional game.'

The celebrations for Hamish didn't end there as the announcement was quickly followed with the news that he had also been selected to play for Cheshire U15's along with two LHS teammates Alexander Mukherjee and Kurtis Fisher.

As well as playing for Lymm High School, all three boys also play for Lymm Rugby Club and now all share the common goal of taking the next step in the game.

Taking it all in his stride, Hamish has now begun his training at the Sale Sharks training ground in Carrington and will continue with both rugby and gym sessions until May. The training sessions deal with all aspects of the game including fitness, strategy, nutrition, and how to prevent injury.

As part of the programme, Hamish will use the same gym as the Sale Sharks first team, and will receive a full kit and season ticket for Sale Sharks, all funded by the club.

The Under 15 season culminates in the Regional Academies Festival in May and the Under 16s in the National Academies Wellington Festival in Easter of the Under 16 season.





WARRINGTON SCHOOLS BASKETBALL CHAMPIONSHIPS

A huge well done to our KS3 Basketball squad who won their group at the recent Warrington Schools Basketball Championships beating both Cardinal Newman and Birchwood High School.

They were tough matches but

the LHS team came out on top, demonstrating excellent teamwork skills throughout the competition.

The squad now qualify for the Cheshire Finals later in the year and we wish them the best of luck!

UPCOMING IMPORTANT DATES

Thursday 13th February Y8 Parents Evening

Friday 14th February Half Term Break Begins

Monday 17th February School Shop Closed

w/c Monday 24th February Half Term Begins Y13 Mocks Begin

Wednesday 26th February LHS Young Musician Awards

Thursday 27th February Y12 Parents Evening

Saturday 29th February LHS Ball

Thursday 12th March Y10 Parents Evening

Tuesday 31st March Spring Concert

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