

Dear Families

Welcome to the Summer edition of the school newsletter, which can only mean one thing: the end of the year and what a year it has been. I cannot think of a more challenging year for pupils and teachers combined, but finally we have reached a well-earned break and hopefully an end to at least some of the restrictions. So, despite COVID, what has been happening? Well....

Year 11 have left us. Although they did not have to sit formal exams, they did have to produce a lot of work to demonstrate their capabilities and we commend them for their focus and effort in providing all the necessary evidence to complete their TAGs. The sun smiled upon them for their leaving ceremony, which was a lovely send off for them! Because of COVID guidelines, their prom has been pushed back to the last day of term and we are thrilled that this will still be able to take place. We wish Year 11 the very best of luck for the future and look forward to seeing them one last time to collect their exam results on Thursday 22nd August.

Year 10 have also completed their summer exam series. This was an intense period, with pupils either sitting exams or undertaking independent study. However, they rose to the challenge well and this experience will set them in good stead in preparation for the real thing in 2022.

Although we were forced to cancel enrichment week this year, we did send Yrs7-10 out on fun-packed day trips and the pupils had a great time doing something normal beyond the classroom. You can see some photos on our twitter feed @lshsnews. I also want to say thank you to all the staff that made this happen. With that, it is noteworthy that we had an immense response to the ski trip with over 90 pupils going next year, which is excellent.

Every year we have staff coming and going and this level of flux is healthy, and natural, for the school. However, it is with great sadness that I must report that our Assistant Headteacher, Mr Stevens, is moving onto pastures new. Mr Stevens has been at the school for an impressive 12 years initially as an English teacher, then head of English and finally as Assistant Headteacher. Mr Stevens has been a rock for several colleagues throughout the years and is equally well respected by the staff and pupils alike. You will be missed Mr Stevens, but we all wish you the very best for the future in your new Senior Leadership role.

Finally, I would like to thank our pupils for everything they have had to deal with this year. It does go to show that they are not delicate snowflakes but have developed great amounts of resilience and determination throughout this process. Also, for the staff, it has been one of the toughest years to teach and they truly have gone above and beyond this year to ensure our pupils, your children, stay safe and get the best possible education.

I hope you all have an excellent, safe, COVID Free and enjoyable summer break and we look forward to seeing you all in September #LSHSExcellence.

Dr Roger L Harris
Headteacher



Pupils' Achievements

LSHS Alumni 2021—Ex-pupil Interview with Benjamin Woodruff

Interviewer: Tell us a little bit about what you have done since leaving school?

Benjamin Woodruff: Since leaving school I have been very busy with both volunteering and part-time employment. I've had some incredible opportunities including working for Norwich City on match days as ballboy and as a costume mascot coordinator (I was stood in the tunnel as the players walked out every game!), going to a national FA leadership academy representing Norfolk at the England national teams training facilities St George's Park for a week and being on the coaching staff for the FA County youth cup all the way to the final played at Rochdale's stadium and managing the UEA ladies football team in an unbeaten league season where we beat our league rivals on the last day of the season to secure the league title.

Interviewer: If you could go back in time, what would you change about your time at school?

Benjamin Woodruff: To be absolutely honest with you I wouldn't change a thing. I loved my time at high school. I met the best group of mates who I still see regularly and speak to every day. My volunteering on work experience has set me up on a very enjoyable career path leading to very enjoyable times at university and at college.

Interviewer: You've been at university/college for some time now, how is it different from school?

Benjamin Woodruff: University is very different to school because most of the study you do is independent and you have responsibility for making sure you do it. University is brilliant because it allows you to study a specific subject, which you will enjoy more than a range of subjects. I would say the best bit about university was meeting such a range of great people enjoying socialising with them, as well as for me the opportunity to be head coach of the women's football team.

Benjamin finished University at the UEA in June and has achieved a Degree of BA in Physical Education (with First Class Honours).

Congratulations Benjamin.

Radio Plans



Pupils have always played a huge part in the changes and projects at LSHS. Since the start of the pandemic, students have been planning for a live show on Park Radio which would play music, talk about the latest topics concerning young people and most importantly provide a fun and interactive way of connecting with the community outside of our school. Ellie Sinclair, a student involved says 'I think radio is a great way to spread awareness in the local community. The takeover show is so important because it will show people the issues and new concepts associated with teenage life, in and out of school. It will also allow young people to express their opinions and recommend hobbies'.

Mathematical Challenge

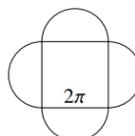


Intermediate Mathematical Challenge Success

The UK Mathematics Trust was founded in 1996 and is a charitable organisation whose aim is to advance the education of young people in mathematics. They work with hundreds of volunteers across the UK to organize competitions promoting problem solving, team work and other mathematical enrichment activities.

The biggest competitions held are the Junior, Intermediate and Senior Mathematical Challenges, which have over 700 000 entries each year, and are the UK's most popular school competitions. During lockdown our top set Year 9 sat the Intermediate Challenge online. The Intermediate Mathematical Challenge is a 60-minute, multiple-choice competition aimed at students across the UK. It encourages mathematical reasoning, precision of thought, and fluency in using basic mathematical techniques to solve interesting problems. The problems on the Intermediate Mathematical Challenge are certainly designed to make students think. Here are some examples of the type of questions the pupils answer:

16. A semicircle is drawn on each side of a square, as shown. The square has sides of length 2π . What is the area of the resulting shape?
- A $2\pi^2(\pi + 1)$ B $\pi^2(\pi + 2)$ C $2\pi^2(2\pi + 1)$ D $\pi^2(\pi + 4)$
 E $2\pi^2(\pi + 2)$



17. In the rectangle $PQRS$, the side PQ is of length 2 and the side QR is of length 4. Points T and U lie inside the rectangle so that PQT and RSU are equilateral triangles. What is the area of the quadrilateral $QRUT$?

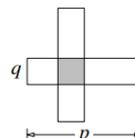
- A $\frac{6 - \sqrt{3}}{2}$ B $\frac{8}{3}$ C $4 - 2\sqrt{3}$ D $4 - \sqrt{3}$ E 3

18. Which of these is closest in size to 1?

- A 0.95 B 1.05 C 0.960 D 1.040 E 0.95

19. The diagram shows two overlapping rectangles, each measuring p by q . The area of overlap is exactly one-quarter of the total area of the figure. What is the ratio $p : q$?

- A 5 : 2 B 4 : 1 C 3 : 1 D 2 : 1 E 3 : 2



The highest-scoring students across the UK were invited to take part in follow-on rounds. Two of our pupils, Isobel and Leah, met the selection criteria and competed in the next round before Easter. This was a fantastic accomplishment in itself but Isobel then also went on to achieve a Certificate of Merit at this higher level.

In year 8 a further two pupils, Emily and Jake both qualified for the follow on round for the Junior Maths Challenge. Emily went on to achieve a merit at this level.

Pupils' Achievements

Tree Planting and Eco Education



In order to continue our school being as eco-friendly as possible, we decided to plant thirty trees around part of the school perimeter. The trees were very kindly donated by CGI as part of their FY21 tree planting initiative.

Before and during COVID we have taken much action to make our school as organic as possible .

As well as planting trees most recently, we have set up crisp packet recycling (led and organised by students), student lunch time litter picking and cutting the amount of electricity we rely on from the main grid and saving money by generating electricity through solar sources.

Connor in Yr7 has been awarded the Enrich Learning Trust Award. This is for his general conduct within the school but also for his amazing contribution to our allotment since he joined the school in September. The photo includes Matt Willard from the Papillon Project, who has been instrumental in setting up the allotment.



New Student Leaders

We are excited to announce that this year's student leaders have been chosen. Student leaders are model pupils who create projects and help inform decisions.



ABSENCE REPORTING

Just a reminder to Parents/Carers if your child is absent please ring the school on 01508 530418 and press 1 when prompted to leave a message on the absence line. This comes directly to my desk phone. Use this to inform of medical and dental appointments too. Alternatively you can email on attendance@lshs.org.uk either notifications should be done on the first day of absence. We do not use the Parent Mail absence reporting so please do not use that system.

Also, if your child is taking part in an activity outside of school that requires time off (music, sport, drama or 6th form interview), Parents/Carers must complete a 'Notification of Absence' form in advance of the activity. These forms are available from the school office and are also on the website.

Thank you for your co-operation.

Mrs W Long
Attendance Officer

Poetry is an amazing way to motivate, express and support people. A lot of the time it is also really relatable. This poem is written by Asha a Year 7 student, just one of the handful of talented students who have written poetry in our school.

Fear is the thing we do not know of
we do not understand

Fear is the will to stay in the dark
not to light an unveiling spark

It is of things we do not know
of things we cannot do
things others can

Fear is the unknown
the if
the but

Fear is the how and the why
can it be a warning cry

Warning cries screaming
how shall I know?

Fear smiles at its victims until they know
what lies in the dark ahead

Fear shies away from those
strong enough to know

Those who know the if
the but
the how, the why

That know the sound of the warning cry.

Pupils' Achievements

My Time at Long Stratton High School by James Year 11

My time at Long Stratton High School has come to an end, but yours hasn't! Keep your heads down and work hard to achieve your goals. Year 11 is full of hard work that is important for you as it helps to guide your way to your future. Year 11 was slightly different compared to previous Year 11 as we had a lockdown during our mock exam period, but the ending was the same as you leave school.

These five years have been great and full of happiness and I'm sure they will be for you too.

When you start school life in Year 7, you may get lost here and there trying to find your lessons but that's fine because it's new to you. You will also meet new people and make new friends. At the end of Year 7 you will hopefully have Year 7 camp which is enjoyable and will create great memories. Year 8 is similar to Year 7, by then you will be used to the school and feel more confident. At the end of Year 8 you have Enrichment Week where you get to pick an activity to do for the whole of the week. In Year 8 for me I was able to go to France and Belgium to see monuments from the War and try Belgian chocolate, I enjoyed the trip very much. Hopefully, you will be able to experience something like that in your school life. Year 9 is the beginning of getting you ready for the next couple of years for your mock exams and it's also the halfway point through your school life. You wonder where all the time went when you start to think about choosing what GCSEs you would like to take in Year 10 and 11.

At the end of Year 9 you have Enrichment Week again and in my Year 9 Enrichment Week I did Coast, City and Country which is where you go around Norwich, Great Yarmouth and learn facts about them while you also shop around in Norwich and go into the amusements in Great Yarmouth, it was an enjoyable time.

In Year 10 it was slightly different compared to other years as normally you would sit your mock exams, but we went into lockdown due to the Pandemic which stopped this from happening. Hopefully this won't happen to you in your school life.

In Year 11, the final stretch of school life was very different as we were in the middle of COVID-19. This caused multiple lockdowns and we had to all work very hard in difficult circumstances to provide teachers with on-line work. Our last few weeks of Year 11 has been hard but worth it!

Goodbye Year 11

It was an emotional day for students and staff as the Year 11 came into school for the very last time. Luckily an after school barbecue and in school awards ceremony kept spirits high, I think the assembly with Mr Davies and Miss Goodall reflected on those embarrassing moments too.

Pay for your business advert banner here!

Email 18hplume@student.lshs.org.uk details. Reaching 600+ parents and carers. Only five spaces available, be quick!