

What's New at Notley?

Dear Parents/Carers and Students

Despite the changeable weather, it really is starting to feel like summer is here. It was fantastic to be able to cheer the Year 7s doing their House Olympics final last Friday in the sun. My thanks go out to the Year 7 Raising Standards Leader and tutor team as well as the House Leaders for organising such a fun (and very competitive) event. These and other extra-curricular events mark a gradual but very welcome return to normality. It is lovely to see all the sports clubs taking place on the field after school, and we are looking forward to being able to compete with other schools too.

Every day, students impress me with their resilience and the ways that they cope with change such as bringing their kits in for PE. I hope that the students in Years 8, 9 and 10 were as inspired as I was with David Ledger's story. The last year or so has tested all of our resilience and we are committed to working hard to support the wellbeing of all our community. I am so pleased that we have a team of Mental Health First Aiders who are on hand to support students. Please remember that the tutor team and the Pastoral Managers are here to support all students with their mental health – don't suffer in silence.

It is wonderful to see all students wearing their 'proper' uniform and adds to the sense of identity and belonging that are important in all schools. Thank you to all the parents/carers who, despite the challenges with restricted access to shops, have ensured that their children are smart and in perfect uniform for school.

Finally, as I reflect on the lifting of COVID restrictions, I remember a quote by the Japanese Haruki Murakami, "And once the storm is over you won't remember how you made it through ... you won't be the same person who walked in. That's what the storm is all about". COVID has taught us many things about ourselves and I think that as a community we are stronger and more resilient.

Dr C Cusick
Head of School

Wellbeing

As a school we recognise and have to manage an increased amount of issues presenting themselves from students that fall within the umbrella of poor mental health. It is important for the whole-school community to feel comfortable when discussing these worries and treat them with the same level of care and compassion as any other illness, without prejudice and without stigma.



Last month, Jo Morton-Brown, our school counsellor, delivered the MHFA Champion course to 15 members of Notley High School & Braintree Sixth Form staff. These staff members undertook specific training which will enable them to be in a better position to support any student who feels they need it; this can be done either by a one-to-one conversation in school or by simply signposting a student to alternative support depending on each student's needs.

Here at Notley High School & Braintree Sixth Form, we continue to support your children and if you have any concern, please contact their Raising Standards Leader or Pastoral Managers.

Making Generation R Presentation

On Thursday 6 May 2021, our Year 8, 9 and 10 students had the privilege of participating in a webinar with Making Generation R and Blesma, The Limbless Veterans. The Making Generation R campaign supports injured veterans to share inspiring stories about overcoming adversity and we were able to listen to David Ledger's incredibly brave story. He shared details of his time competing as a slalom canoeist before joining the RAF. Sadly, David suffered injuries which left him paralysed but told students how he channelled his frustration into overcoming adversity and becoming incredibly resilient. Rather than giving up, David has embraced parenthood, studied to become a Health Promotion Practitioner now working for the NHS as a Stop Smoking Advisor and he has also volunteered with Blesma for the past 7 years.



Learning to be resilient can make a big difference to anyone who struggles with feelings of anxiety and low self-esteem. One of the most effective ways to encourage resilience is through inspiration from others who have overcome difficulties in their lives. This session gave our students the opportunity to learn real coping strategies through hearing how David faced adversities, overcame these and went on to set and achieve his goals.

The final part of the session gave students the opportunity to ask questions and we were incredibly impressed with both the quantity of questions but also the level of maturity that students showed when asking David some very thought provoking questions.

Mrs J Godfree
Assistant Headteacher – KS3

Message from Anglia Ruskin University - Students in Years 9 - 13

We have organised **two** after school sessions covering the following topics:

Managing Stress and Anxiety (Tuesday 11 May, 4pm to 5pm)

This session will equip you with tools to cope and manage anxiety, along with managing stressful situations and conversations.

To book onto this session, please click [here](#)

Looking after your Wellbeing (Thursday 13 May, 4pm to 5pm)

This session will cover how we can all look after our wellbeing through day to day activities at home and school, with friends and on your own, along with the topic of self-confidence.

To book onto this session, please click [here](#)

Managing Stress and Anxiety (Tuesday 11 May, 4pm to 5pm)

This session will equip you with tools to cope and manage anxiety, along with managing stressful situations and conversations.

To book onto this session, please click [here](#)

Looking after your Wellbeing (Thursday 13 May, 4pm to 5pm)

friends and on your own, along with the topic of self-confidence.

Year 7 House Olympics Competition

During the week commencing Monday 26 April, all Year 7 students took part in an obstacle course House competition in their tutor groups. All students in each tutor group had to complete the obstacle course in the quickest possible time, initially competing against their sister tutor group within their House (e.g., 7C1 against 7C2). After the knockout stages, the top 5 tutor groups represented their Houses in the grand final on Friday 30 April. The final was held outside on the tennis courts, so the rest of the Year 7 students not competing could come out and cheer their Houses on. It was a terrific morning with a fun, competitive atmosphere and it was fantastic to see the students working together and cheering each other on. Results of the competition are as follows:

1st - Turing (7T2)

2nd - Winton (7W1)

3rd - Franklin (7F1)

4th - Parks (7P1)

5th - Cavell (7C2)

Thank you to all students and staff who helped make the event possible.

House Leaders



Anglia Ruskin
University



Year 9 Peer-to-Peer Mentoring

If you are interested in becoming a peer-to-peer mentor, please complete the short form on the following link by Tuesday 11 May 2021:

<https://forms.office.com/Pages/ResponsePage.aspx?id=pGSzkutqF0WtMGeWgmb4JuykaV26HR9Kj-BZqMmnwdpUNVhGMDdRWVpORUdKU0pWSzY3WFdZM0xZQy4u>

Extra-Curricular PE Clubs

To sign up for a club, please complete a Microsoft Form each week. The Microsoft Form will be 'live' from each Wednesday to Friday during the week before each club is scheduled to take place. A link to the form for next week's clubs can be found below:

<https://forms.office.com/r/NpNXuj7pp4>

Tapes for a Cause - RSPCA Danaher

The nominated charity for Parks House this year is RSPCA Danaher, the animal home in Wethersfield.

Although the Danaher animal home is affiliated with the RSPCA, they are a private charity and therefore receive no funding from the RSPCA themselves. With all charity shops closed during the recent lockdown, one of their major fundraising avenues was completely closed off. Add to that the lack of open days and restrictions to pre-adoption visits during the pandemic and like most charities they really struggled.

To help raise money for this charity, our Media Support Manager and well-known Cat Dad, Mr Rowe, put his geek skills to good use and offered to convert people's video and camcorder tapes to digital files in his spare time for a £5 fee per tape. Even he was astonished with the response, as he raised a whopping £2370!

Nicely done Mr Rowe - the team at Danaher have said how invaluable the money has been in helping the animals.

Mr Rowe is still prepared to offer this service to staff and parents/carers at the school, so if this is something you'd be interested in, please contact him on chris.rowe@notleyhigh.com



Certificate of Thanks to

Chris Rowe

For your donation of £2,370

which will help many of our animals.



DANAHER ANIMAL HOME



Working / Achieving
Together

Teaming up with Tanzania

Good afternoon, or mchana mwema, as they say in Tanzania!

I am excited to announce that Notley High School & Braintree Sixth Form has established an international partnership with five other schools to collaborate on achieving one of the United Nations' goals.

Two of the schools are local to us: John Ray Junior School and Notley Green Primary School. We are also connecting with three schools in Tanzania: one at secondary level and two primary schools.

The partnership is part of a project called 'Connecting Classrooms' and aims to help pupils to understand the big issues that shape the world and provide them with the knowledge, skills, and attitudes that they need to make a positive contribution. Connecting Classrooms through Global Learning is a partnership between the British Council and the Foreign, Commonwealth and Development Office.

Together, we will be tackling the United Nations goal 12: Responsible consumption and production. As tutor groups, students will be able to complete their own action research project which will ask them to identify an issue in this field and propose a solution, before putting this into action and testing the outcomes. Students will then present their findings to the community, in what we hope will be a fantastic event to both learn from and celebrate our students and their contribution to achieving this international goal.

Not only will Notley High School & Braintree Sixth Form be sharing their action research with the local community, but these will be shared with the partner schools in Tanzania too, thus enabling our students to recognise how they are making a real difference internationally.

So far, students have created a range of 'getting to know you' resources, the best of which will be sent to Tanzania and the local primary schools digitally. Year 7 students wrote a guide to a day in the life of a Year 7 student, sharing their successes, hopes, and stories of their resilience at high school. Year 8 students have written descriptions of tours of the school, describing their favourite parts (it was the Food Hall – surprise surprise!) and anywhere they thought might be interesting, such as the Science labs. Our Year 9 students have written thought-provoking articles about life as a teenager in Braintree, covering all things from mental health to marvellous days out in the local area. Finally, Year 10 students used this as an excellent opportunity to revise the key content they have studied so far by creating posters and leaflets about what we study for GCSE English at Notley High School & Braintree Sixth Form. The work produced shows the excellent effort students have put in to making a good impression on our partner schools and shows what a range of brilliant students we have here at Notley High School & Braintree Sixth Form!

Finally, I would like to share photos of the best work from each year group overleaf. Their work will be shared with all five of our cluster schools. Well done all!

Miss R Churchman (House Leader and Teacher of English and Media)

Author of work in descending order:

Year 10

- Louis
- Hayden
- Charlie
- Sophia
- Faith
- Connie
- Hollie

Year 9

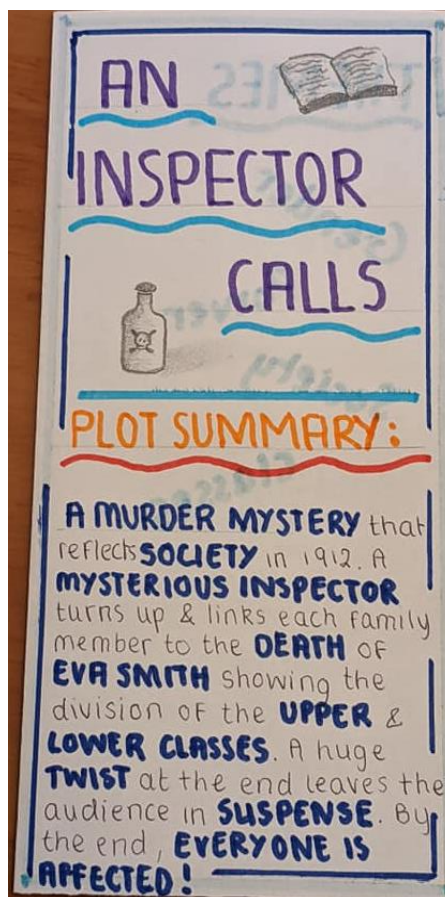
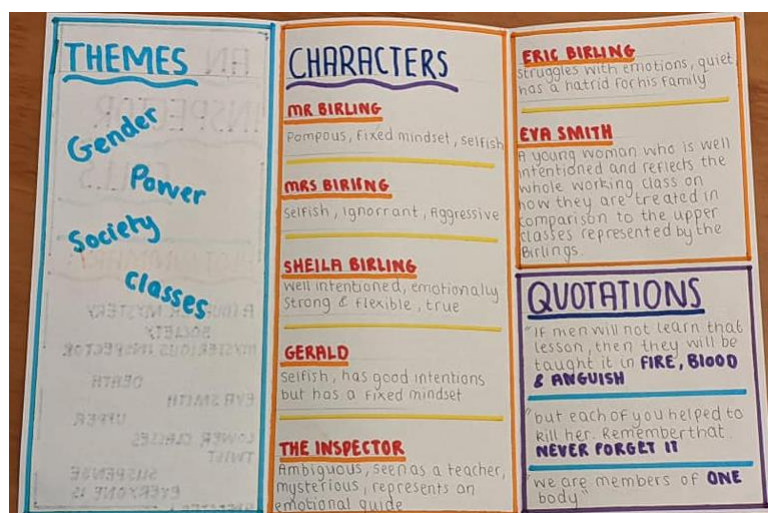
- Keith
- William
- Matthew
- Jasmine
- Bethany
- Renn
- Amelia

Year 8

- Ty
- Lewis
- Cameron
- Frankie
- Amelie
- Acacia
- Phoebe
- Ayla

Year 7

- Patrick
- Christopher
- Sam
- Rufus
- Georgia
- Freya
- Amelia
- Amelia



Working / Achieving
Together

Meet the Teacher

This week, we are meeting Mrs Swan, Raising Standards Leader – Year 8

Favourite subject to teach?

I teach both Music and Science, but I have to admit my favourite is Music!

Why did you become a teacher?

When I was younger, I always wanted to be a vet. Then after doing work experience in vets practices and farms (milking cows at 5am was not so much fun!!) I decided to follow my passion and study Music at university instead. I am really pleased I made that decision. I decided to become a classroom teacher after teaching individual instrumental lessons to children for several years and really enjoying it.

What are your hobbies?

My hobbies are running, playing clarinet in a local orchestra, going to see live music and spending time with friends and family. I also love travelling (pre-COVID) especially visiting different cities in Europe and interrrailing with my friends.

What would you like to learn or be able to do?

I would like to learn to speak another language.

What's your favourite food?

This is a hard one...but I have to say pasta!

What's your favourite movie or TV programme?

I love Will Ferrell movies (Stepbrothers, Anchor man etc...) and my guilty pleasure is EastEnders, which my husband says he hates but I think he secretly enjoys it now! 😊

What would you be doing if you were not a teacher?

I used to have a dream of running a coffee shop that had live music events. I'm not sure I would actually be doing that if I wasn't a teacher, but I still love the idea of it!


What did you do to survive the lockdown?

I survived the lockdown by attempting to train my now 1 year old puppy, Roman 😊

Maths

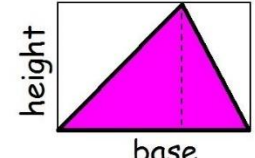
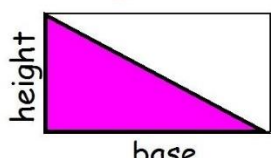
We have been learning about area and volume and students were asked to create a revision resource to assist them in learning all the formulae.

rectangle



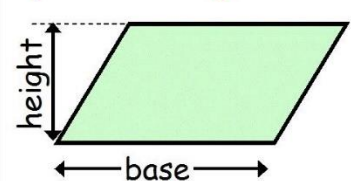
Area = base x height

a **triangle** is half the area of a rectangle



Area = $\frac{\text{base} \times \text{height}}{2}$

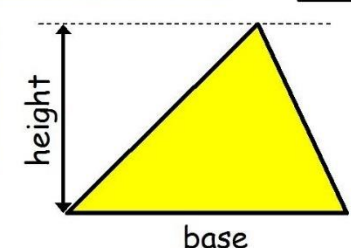
parallelogram



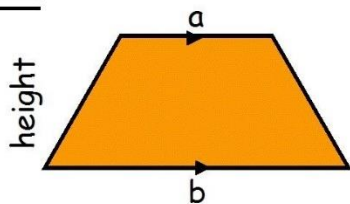
Area = base x height

AREA

Always use the
perpendicular
height

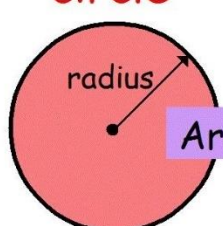


trapezium



Area = $\frac{(a + b) \times h}{2}$

circle



Area = πr^2

Oliver Spencer

Science


Year 8 students are currently studying plant reproduction.

Friday 23rd April 2021
How does germination occur?

- 1) ~~water~~, wind - wide propellers, exploding, drop and travel across sea
- 2) seed coat - protects seeds
- 3) It has a wide propeller to travel by wind
- 4) A plant has fruit so it gets eaten and dispersed
- 5) To avoid competition with the parent, to spread plant growth to other areas

Seeds start to grow

- ~~water~~ food store makes food and store to be digested,
- water softens the seed coat
- warmth makes reactions happen faster



Vital	Respiration
• Heat opens seed coats	Oxygen + glucose → water + carbon dioxide
• Fire clears land	
• Trill are fire-resistant	

Plants use photosynthesis to produce glucose, which they can then store as starch. Plants are said to absorb mineral salts from soils such as nitrogen, potassium and ~~phosphorus~~ phosphorus to grow healthily.

Carbon dioxide (energy) + water → glucose + oxygen

PHOTOSYNTHESIS - happens in leaves

Pollination

germination

seed fruit

growth

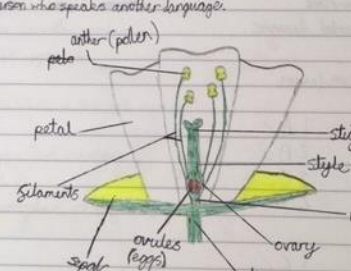
interdependence: organisms depend on each other

Acacia Hawkins

24/4/21 Plant Classification

Flowering plants	Conifers	Ferns	Mosses
Flowers	Produce cones	Produce spores under the leaves	Thin leaves
Leaves	Needle-shaped leaves	Leaves called fronds	grow near water
Roots	roots	roots	spores rather than seeds
Stems, full of xylem vessels to carry water around	xylem vessels	xylem vessels	No roots
			no xylem vessels

Different plant species have Latin names to avoid confusion when talking to a person who speaks another language.



Isobel McDonald

Product Design

Well done to all our KS3 Product Design classes who have handed in projects over the last few weeks. We have been so impressed with your hard work and effort over the lockdown period. You have worked independently to create some interesting and well-developed prototypes.

We have a selection of work on display outside G4, and all your efforts have been noted. This week you should be receiving postcards home and receive some treats in class!



Year 8 students have been pewter casting their Art Deco inspired ideas. Students will work on these over the next few weeks to achieve a high-quality finish.



Poppy Strzelecki



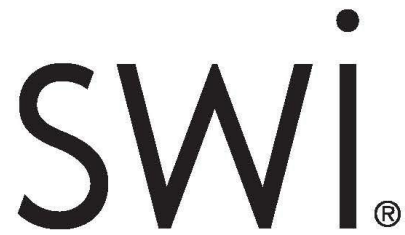
Leanne Howling



Olivier Christian



Elizabeth Forster



Dear Parent,

Although we're starting to see signs of normality, the impact of COVID-19 is still prevalent within the schoolwear industry. The following is an important message regarding global supply chain challenges that are impacting the supply of school uniform across the UK.

This is not just impacting SWI, this is impacting all schoolwear suppliers across the UK.

Global Supply Chain Challenges

The availability of school uniforms across the UK is being seriously challenged by the impact of COVID-19 on global supply chains and the major disruption to worldwide shipping. This was impacted further by the recent closure of the Suez Canal.

What does this mean for you?

This is leading to out of stocks and delays on some orders, this is likely to continue throughout summer and into Back to School.

Not only are we experiencing delays in orders, our supply chain is unable to provide accurate delivery dates into our distribution centres. Subsequently, we are then unable to provide you with delivery dates.

For those who are affected, we apologise for any inconvenience and we're working to gain more accurate information from suppliers.

Rest assured, our teams are working tirelessly to ensure supplies are received and distributed as quickly as possible.

What do you need to do?

If you have an outstanding order and require an update, please contact our customer service team who will do their best to answer your queries:

Tel: **01928 752 610** – Monday to Friday – 8.30AM to 5PM

Email: **customerservice@swi.co.uk**

If you need to place an order, please order online as normal. Our general stock levels are good and we are fulfilling over 90% of orders in normal time scales.

We would like to say a big thank you for your continued support throughout this challenging period.



BRAINTREE PRECISION COMPONENTS LTD.

Braintree Precision Components is a manufacturer of precision ball, roller bearings and other high-accuracy machined components. It is part of the Hepco Group who are world leaders in linear motion and supply a wide range of products and precision components for automation and special purpose projects. Since 1989 Braintree Precision Components has produced all of the bearings for Hepco Motion including Spitfire propeller bearings, bearings for NASA space shuttles and systems for the London Olympics opening ceremony. BPC offers an exciting apprenticeship programme that will give any apprentice a wide appreciation of the whole company before focusing on a final skill to learn and become an expert in.

HIGHER APPRENTICESHIP IN ENGINEERING

We are looking for candidates with a keen interest in engineering to join our manufacturing site in Braintree. Our Engineering Apprenticeship (Engineering manufacturing technician LV4) will provide full on the job training on site and day-release at Colchester Institute, leading to nationally recognised qualifications.

Description:

We have one Higher Apprenticeship aimed at candidates with at least one of the following to complete a programme of training within our Quality department:

- 3 A-Levels at grade C and above
- City & Guilds Level 3 Diploma in a suitable discipline
- Level 3 BTEC Engineering

Duties & Responsibilities:

- To complete a programme of training to be conducted within the various departments of Grinding, Turning, Engineering & Planning, Quality Assurance, Assembly and Jig & Tool to gain a good appreciation of the company as a whole.
- Join a dedicated quality team and learn from the quality manager / quality engineer.
- Measurement and inspection techniques using a variety of metrology equipment.
- Carry out technical analysis of gauging and equipment (Measurement system analysis)
- Be involved with researching and purchasing new pieces of equipment.

- Work through non conformity reports, customer complaints and failure investigations.
- Carrying out tasks and duties as directed by the Departmental Technical Manager / Supervisor that are calculated to contribute to the requisite levels of performance and competence

Skills:

- A keen interest in an engineering discipline
- IT literate with knowledge of Microsoft Office and Outlook
- Ability to work efficiently and accurately
- Highly motivated and organised
- Aptitude for practical science or engineering skills.
- Have a key interest in quality control and quality assurance.

Hours of Work:

Monday – Thursday: 7.30am – 4.00pm

Friday: 7.30am – 3.00pm

39-hours per week

To register your interest in the above position, please email your current CV to:

Kelly Smith at: applications@hepcomotion.com

CLOSING DATE: Friday, 25 June 2021

Key Dates

Remaining Term Dates 2020-2021

Summer Term 2021

Monday 12 April -

Wednesday 21 July

Half Term

Monday 31 May -

Friday 4 June

May Bank Holiday - Monday 3 May

Staff Training Days

Wednesday 2 September 2020

Friday 27 November 2020

Monday 30 November 2020

Tuesday 1 December 2020

Monday 4 January 2021

Monday 28 June 2021

Term Dates 2021-2022

Autumn Term 2021

Wednesday 1 September –

Friday 17 December

Half Term

Monday 25 October -

Friday 29 October

Spring Term 2022

Tuesday 4 January -

Friday 1 April

Half Term

Monday 14 February -

Friday 18 February

Summer Term 2022

Tuesday 19 April -

Friday 22 July

Half Term

Monday 30 May -

Friday 3 June

May Bank Holiday - Monday 2 May

Staff Training Days

Wednesday 1 September 2021

Friday 26 November 2021

Monday 29 November 2021

Tuesday 30 November 2021

Tuesday 4 January 2022

Friday 24 June 2022

Letters home this week – Tuesday 4 May 2021 – Friday 7 May 2021

<https://www.notleyhigh.com/letters-home-archive/item/lockers-year-7-students>



Sports multi-skills

camp4★ champs

AGES
4-14
ALL ABILITY
LEVELS

Ofsted Registered

All abilities welcome

Fully qualified staff!

Join us!

We run camps during the school holidays for children aged **4 - 14 years**.

We have lots of fun activities on offer from football to dodgeball! Come along and try something new or maybe you have a particular favourite you'd like to do!

Camps run from **9am** to **4pm**
(extended day 8am - 6pm also available)



book online!
camp4champs.co.uk



EXTENDED DAY
UNTIL 6PM



CHILDCARE
VOUCHERS

Working / Achieving
Together

2021 DATES FOR YOUR DIARY

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

April 21

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

July 21

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

June 21

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	
28	29	30	31			

August 21



fun@camp4champs.co.uk



Notley High School
Notley Road
Braintree
CM7 1WY



Working / Achieving
Together