



NEWPORT NEWS

A weekly update from NGHS

Volume 6 - Issue 16 - Friday 27 January 2023



Slightly warmer weather this week! Our Year 13 students have started their mock A-level examinations with determination and a sense of purpose. Spreading the examinations over a weekend hopefully also helps to provide some time for fresh air and a bit of relaxation before the exams finish next Wednesday. Our Year 13s are also receiving their last few university offers at present with final choices set to be made in the next few weeks. Advice is always available from me, Mrs Griffin or Miss Webster (or indeed any member of staff!)

Holocaust Memorial Day today is something we always mark at NGHS. We have been a Beacon School for Holocaust Education with University College London for some time and Mrs Seys, who leads this important work, has provided topics for tutors to discuss in form time. Students have been engaged in a variety of activities to mark this sad, but very important date in our calendar. Below you can see more information for parents/carers.

Our Year 8s have started their options process and individual appointments / guidance sessions are starting to give them the chance to get advice and support from senior staff about subjects which interest them most. Year 8 parents of course can discuss this with teaching staff in their forthcoming parents evening next Thursday evening.

Unfortunately I cannot bring news from the netball regionals as the competition was postponed owing to ice on the courts.

Mrs Gill thanks parents for volunteering to help out at our Careers Speed Networking event. More parents or friends of NGHS are needed; please do sign up if you can to help on 29 March via [this form](#). If you can pass this information onto work colleagues, neighbours, friends, we would be very grateful.

Lastly school will be open as usual on Wednesday 1st February which is a national strike day as per communication sent out earlier in the week.

With best wishes for the weekend **Mr M J Scott**



How is Newport Girls' High School marking Holocaust Memorial Day?

The 27th January is Holocaust Memorial Day, a chance to remember the 6 million Jewish people murdered by the Nazis and those whose lives have been impacted by subsequent genocides

- Tutor time activities during the week based on UCL's 'A window on "Ordinary People"' resources.
- Creation of individual reflections and pledges to construct a whole school display recognising commitment to non-discrimination and compassion.
- Display of Y8 student entries to HMDT's Extraordinary Portraits competition, some of which are shown here.
- Rights respecting schools sixth form ambassadors organising a competition about actions taken by ordinary people to stand against prejudice and discrimination.
- Learning about our own and our peers' family stories, for example through learning about the experiences of people in Bosnia, Rwanda and elsewhere in the world.

Maths challenge linked to HMD



Newport Girls' High School
Wellington Road
Newport, TF10 7HL
Tel: 01952 797550

Headteacher: Mr M J Scott BA(Hons) Exon PGCertEd NPQH FRSA

To contact the School about a general enquiry, please use schooloffice@nghs.org.uk
Outside of school hours: urgent@nghs.org.uk for matters of significant urgency

Congratulations!

THANK YOU FRIDAY

Congratulations to yet more winners...

Each fortnight we recognise students who have gone the extra mile to help a member of staff. Parents will receive recognition of the child's success through a postcard home and publication in Newport News. After so many reward winners last week, we have a few more winners to announce and celebrate this Friday. Well done to:

To: Student	From: Teacher
A Bhatnagar (6R2)	Mrs J Barker
C Cui (6S1)	Mrs L Roberts
G Graysmark (R2)	Mrs T Fujii
L Lane-Craddock (6S1)	Mrs K Griffin
T Lee (11Rod)	Ms J Capaldi
V Paslar (6A3)	Ms J Capaldi
O Perera (6S3)	Mrs K Griffin
A Saini (R2)	Mrs T Fujii
A Srinivasan (6R2)	Mrs J Barker



Head Girl Team Highlights...

Year 11 students had their sixth form taster day yesterday, where they experienced sample sixth form lessons. I hope this has been a useful experience and provided an insight into which subjects they would be interested in studying at A-level.

On the topic of choosing subjects, Year 8 students have received booklets this week on their subject options. Our Year 13s have also begun their mock exams and I hope these are going well.

Week commencing 6th February, is Children's Mental Health Week. This year has the theme of 'Let's Connect'. The Health and Wellbeing Committee have therefore arranged activities for every lunch time during that week which each year group can enjoy. This will include Just Dance, board games and making friendship bracelets. Look out for notices with more information about this nearer the time.

Wishing you all a restful weekend.

Liv A

CHARITIES WEEK PREVIEW

As part of upcoming Charities Week, we are hosting an art competition, open to years 9-13. All you have to do is send us your favourite piece of art work that you have created, and the winners will get their artwork printed and put on sale. All money will go to charity, and you can create art based on your house charity.

Please bring your entries to Ms Walker/Ms Benoit in the art room, or send a 'jpeg' file to j.walker@nghs.org.uk, by 9th February. If you have any questions, or want to work on your piece, please come to Art Club, in Room 7 on Monday lunchtime. We look forward to seeing your entries!

G. Steele (Year 12)



Weekly Maths Challenge



Hilda Geiringer

$$\sigma_b - 2k\phi_b = \sigma_a - 2k\phi_a$$

$$\text{Given } \phi_a = \frac{\pi}{4} \text{ and } \phi_b = \frac{-\pi}{4}$$

find an expression for ϕ_b in terms of π and k .

As it is Holocaust Memorial Day this Friday, 27th January, I thought it would be a good time to celebrate the work of Hilda Geiringer (1893-1973). Born in Vienna on September 28, 1893, the rise of the Nazi party meant she had to leave Austria, and after temporarily living in Brussels, Istanbul, London and Lisbon she was able to settle in the US and continue her work in mathematics.

With crucial contributions to mathematical theories of plasticity and to probability genetics, Geiringer helped advance the field of applied mathematics, laying fundamental groundwork which many parts of science and engineering rely upon today.

This weeks maths challenge is a snippet from the slip-line theory, a set of simplification techniques that analyses the conditions in metal deformation.

Bonus: Find the names of the symbols and notation

More information

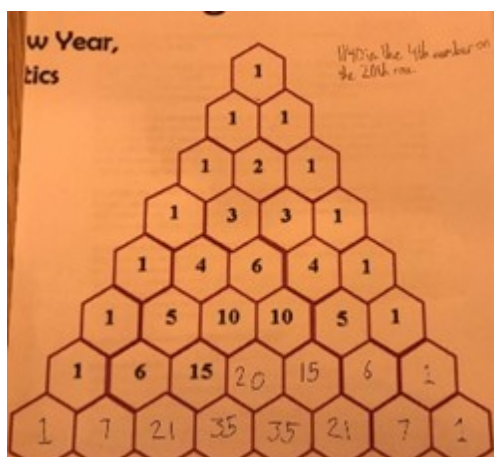
<https://www.bbc.com/future/article/20191031-hilda-geiringer-mathematician-who-fled-the-nazis>

Due 9am Thursday to l.roberts@nghs.org.uk or in the box in Room 301! Good luck!

Maths Problem #13 Solution

Level 1 - E Attwood 7G

Level 2 - M Younis 7S



Other strong entries were received from:

S Karthik 8N

K Charcinska 10 A

I Luksenaite 7H

L Smith 11S

I Royce 11S

M Evans 11S

Wednesday 1 February 2023 - National Strike Day

A national strike day has been called by some teaching unions next Wednesday. The impact on NGHS will be minimal, therefore School will be open as usual for all pupils. A very small number of lessons may not take place according to the timetable and students should bring a reading book and/or other work to get on with during this period.

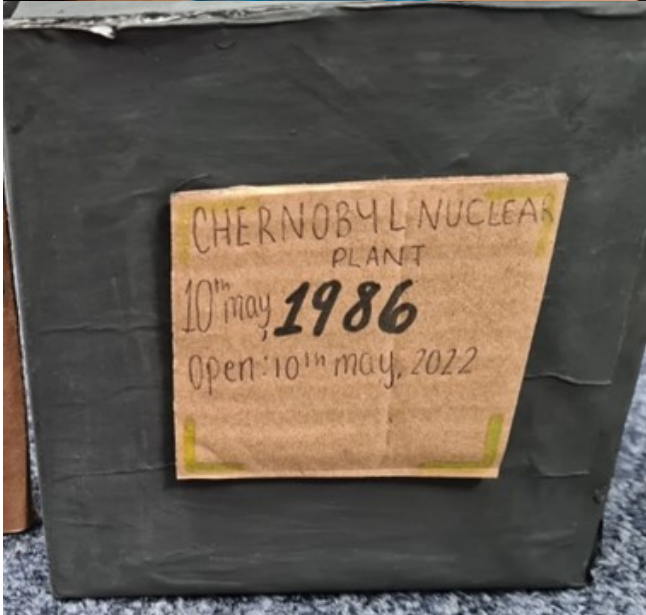
Year 8 Geography

Going Above & Beyond

We are regularly impressed with the effort our students put into their homework and our Year 8 Geographers have not disappointed this week! This term they have been studying a unit on energy and resources, exploring the difference between renewable and non-renewable sources and evaluating their advantages and disadvantages.

As part of this, we have looked at nuclear power and the worst nuclear accident in history that occurred in Chernobyl in 1986. With the instruction to be as creative as they wish, we received homework in a whole variety of wonderful forms! Presentations, posters, beautiful artwork, time capsules, newspaper cuttings, crochet, clay models, cakes and biscuits all arrived to our Geography lessons this week and we would like to say a **huge well done** for all the effort they put in to this task!

Miss S Webster & Mrs K Gill



SPEED NETWORKING EVENT

March 2023



We are currently seeking volunteers to support our Speed Networking Event on 29 March 2023. If you are able to support us, please contact Head of Careers, Mrs K Gill via k.gill@nghs.org.uk

More details from Mrs Gill...

As part of our careers programme at NGHS, we are eager to facilitate opportunities for our students to meet as many employers as possible in their time here. After running the first speed networking event for careers in the West Midlands in 2018, we are keen to repeat this successful event, and would like to ask our parent community for help.

The speed networking event is designed as a method of facilitating interaction between our students and a range of employers and people in work. As part of their careers research, we would like our students to find out about work from a range of people, who can share their careers journey, what is involved in their line of work and what advice they would give. In return we hope that employers will enjoy, and benefit from, interacting with young people aged 11 to 18, who could be employees or colleagues of the future. It is also a valuable opportunity for professional networking.

Below is an idea of the schedule for the day.

Time	Activity
8:15-8:45	Employer arrival and tea/coffee
8:45-9:00	Taking seats
9:15-11:15	Networking with students
11:15-11:35	Break and professional networking (refreshments provided)
11:35-12:35	Networking with students
12:35-13:35	Lunch and professional networking (lunch provided)
13:35-15:15	Networking with students
15:15-15:30	Event close

How to get involved

If you are happy to get involved in our speed networking event, please could you complete [this form](#) by 31 January 2023.

We would be so grateful for your support.

If you have any questions about the event, please do not hesitate to get in touch with the Head of Careers, Mrs K Gill, via email; k.gill@nghs.org.uk or phone on 01952 797550. Thank you!

NGHS PASTORAL WHO'S WHO 2022-23

At NGHS, the safety of students, staff and visitors is our top priority.

Students can speak to ANY member of staff about any concerns, but there are certain colleagues with additional training to support you in pastoral and safeguarding matters.



Mrs H Birch
Assistant Head
Designated Lead



Mr M J Scott
Headteacher



Mrs H Goodall
Head of Year 7



Mrs F Davenport
Pastoral Support



Mrs A Seys
Head of Year 8



Miss S Webster
Deputy Head



Ms J Capaldi
Head of Year 9



Mrs K Danby
Wellbeing Officer



Mrs A Chapman
Head of Year 10

Safeguarding

Years 7-10

Years 11-13



Mrs K Griffin
Head of Sixth Form



Mrs D Martin
Head of Year 11