

Wallington High School For Girls

HEIRS OF THE PAST, MAKERS OF THE FUTURE

THE WALLINGTON WEEK

MESSAGE FROM The Headteacher

We hope this newsletter finds you well as we approach the end of another very busy and truly remarkable term. This term has been busy with lots of exams taking place - a big well done to students for their diligent efforts and unwavering determination.

During the past week, the Rhineland region of Germany welcomed thirty of our Year 10 German students. This visit provided them with a valuable opportunity to immerse themselves in the local culture, while also honing their German language skills through exploration and practice. Many thanks to Ms Pye for organising such a great trip and to Dr S Wallis, Mrs F Walters and Miss E Cooper for assisting in the visit, making it a memorable experience for all.

We would also like to extend our heartfelt congratulations to Julia in Year 7 for her outstanding achievement in the Maclaurin Mathematical Olympiad, where she was awarded a well-deserved silver medal. Julia's dedication, problem-solving skills, and mathematical ability are truly commendable.

Congratulations to Year 7 and 8 students on completing their end-of-year exams. By taking these exams, they have not only demonstrated their knowledge and skills but also gained valuable practice for the future. Each exam serves as a stepping stone, preparing them for the exciting transition to the next year of study.

We hope that students enjoy a well-deserved halfterm break before they return on Monday 5th June for what promises to be an exciting second half of the summer term.

- MRS C GODYN

GEOGRAPHY VISIT TO THE RIVER DARENT

Recently, Year 10 went on a field trip to investigate how the River Darent changed downstream and how river processes affect the people living in the area.

"We learned about the river's features, measured the river's width, depth, and velocity, and identified the river's landforms. This trip was undoubtedly one of my favourite trips! I thoroughly enjoyed "splashing" in the river with my friends while also experimenting with different techniques to investigate the river's features and landforms". - Yasmine





YEAR 11 WEX: 10TH - 14TH JULY

YEAR 12 WEX: 17TH-21ST JULY

Deadline for finding work experience: Monday 5th June

Every pupil should have first-hand experiences of the workplace through work visits, work shadowing and/or work experience to help their exploration of career opportunities, and expand their networks. Effective work experience can make a significant difference to the motivation, attainment and progression of students. However, finding a placement can often be a daunting task and so we would appreciate your support in helping your child to find a suitable experience. Please would you spend some time exploring any contacts which your child can use and help them to explore and research local companies who may be able to provide a placement. You may also be able to offer a work experience placement to another WHSG student; if this is the case, please contact me at the address below.

If you have any questions or concerns, please contact Mrs L Parkinson on <u>lparkinson@wallington-</u> <u>girls.org.uk</u>.

CURRENT VACANCIES

Our current vacancies can be found by browsing our Trust's website: www.girlslearningtrust.org.

Currently WHSG are looking for: 'Ad Hoc' Cover Supervisor's.



Follow us on @Wallington High School for Girls



PARENT WORKSHOP: SEN DROP IN

Date and time: Mon 19th June, 17.30-18.30 Facilitator: Mr Craig Smillie (SENCo), Dr Sally Wallis (Assistant SENCo) and Tracey Matthews (Adapt to Learn ASD Specialist) Location: This event will be held at WHSG

Mr Craig Smillie (SENCo), Dr Sally Wallis (Assistant SENCo) and Tracey Matthews (Adapt to Learn ASD Specialist) will be available to speak to parents of those students who have SEN. This will be an informal session where parents can ask questions, share experiences and gather ideas for supporting their child with SEN.

PARENT WORKSHOP: TRANSITION FROM PRIMARY TO SECONDARY SCHOOL

Date and time: Wed 5th July, 18.30-20.00 Facilitator: Hayley Cameron and Steve Welding - Education Safeguarding Manager and Education E-safety Adviser from Cognus Location: This is a virtual event - Zoom

Hayley Cameron and Steve Welding from Cognus will be providing parents with helpful hints and tips on how to support their child as they transition from Primary to Secondary school. The Education Welfare Officer will also be on hand to provide guidance on attendance and the legal framework around school absence.

The link is <u>here</u> for this online workshop: Join Zoom Meeting

Meeting ID: 857 6601 4007 Passcode: 184495



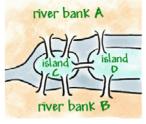


PARALLEL ONLINE MATHS CLUB

Students from Year 7 to Year 12 have chosen to take part in an online Maths Club. It involves learning new skills and solving problems each week with fun activities and videos to watch. The following students are being awarded house-points for their excellent efforts: Megan (9Sea), lasna (8Pan), Devika (8Bro), Lois (8Bro), Nitya (9Bro) and Ashwika (9Sea). Particular congratulations to Megan (9Sea), lasna (8Pan), Devika (8Bro) and Lois (8Bro) who have managed to complete work over a significant number of weeks. Devika (8Bro) has also been awarded her second certificate by the organisers for achieving 4000 points at level three.

One of the recent topics Parallel introduced to students is the famous Konigsberg Bridge problem...

Konigsberg (now called Kaliningrad) is a town which lies on both sides of the Pregel River, and there are also parts of the town on two large islands that lie in the river. In the 18th century the river banks and islands were connected with seven bridges (as shown below).



A popular problem of the time was whether or not it was possible to go for a walk around Konigsberg crossing each bridge exactly once.

JUNIOR MATHEMATICAL CHALLENGE

This term students from years 7 and 8 took park in the Junior Mathematical Challenge. This is a multiple-choice test that is sat by students across the UK. It encourages mathematical reasoning, precision of thought, and fluency in using basic mathematical techniques to solve interesting problems. The problems are challenging and designed to make even the most able students think!

The competition was tough this year and the thresholds for certificates were 82+ for Gold, 66+ for Silver and 52+ for Bronze. A score of 88+ meant a student would qualify to sit the Junior Kangaroo and a score of 113+ meant a student would qualify to sit the Junior Mathematical Olympiad.

It is a great achievement to have been awarded a certificate and we would like to congratulate and celebrate the success of the following students listed on page 5. taken part! We hope that you continue to enjoy the resources. It's not too late to join in – see the advert on page 7 of this newsletter.

We are really proud of all the students who have

MACLAURIN MATHEMATICAL OLYM-PIAD - SILVER MEDAL

For achieving an impressive score of 40 and a Distinction in the Maclaurin Mathematical Olympiad, Julia in 11 Bronte has been awarded a Silver Medal and a book prize. This is a huge achievement and puts her as one of the strongest mathematicians of her age group in the country.

Well done Julia!





GERMAN STUDENTS VISIT RHEIN-LAND - GERMANY

The trip to Rhineland was an unforgettable adventure for Year 10 German students. They embarked on a scenic river cruise down the Rhine, practicing German and interviewing locals on GCSE topics. In Cologne, they visited the majestic cathedral, explored the city, and had a language lesson at a renowned school. The trip's climax was a fun-filled day at Phantasialand, where students fearlessly enjoyed exhilarating rides. Despite getting soaked on the log flume, they returned to the hotel with smiles and memories.

During the five days, students enjoyed a picturesque river cruise along the Rhine, surrounded by vineyards and charming towns. Students conversed in German, conducting interviews with locals on GCSE topics.

In Cologne, the students marveled at the stunning cathedral, a testament to Germany's rich history. They had free time to explore the city, interact with locals, and practice their language skills.

The language lesson at a renowned school deepened the students' understanding of German language and culture. They engaged with experienced teachers and interacted with international peers, expanding their perspectives.

The Rhineland trip left an indelible mark on the students. They cultivated language skills, developed cultural awareness, and formed lasting friendships.









Year 8 - Gold Certificates

Thammiha, Nivitha, Safa, Harshitha, Ihinosen, Uma, Pagisha, Enioluwa, Dhruvi, Hrudya, Maya, Rhea, Maya, Safiyyah, Le, Sivani, Aara, Diya, Caitlin, Tharshana, Maia, Saraki, Tanishkaa, Sayulhet, Ching, Viviana, Renée, Sofia, Sasha, Sharanya, Zoe, Lakshmi, Iasna, Kelly and Kaja.

Year 8 - Silver Certificates

Anna, Anjali, Ramsha, Aizah, J'Nai, Amritha, Eliana, Christina, Grace, Maya, Aarna, Anushka, Riana, Janany, Ziqing, Devika, Nora, Haaniya, Emily, Arousha, Maysa, Madeeha, Asvika, Grace, Isha, Maria, Zainab, Ananya, Layla, Tiana, Sophia, Scarlett, Joviya, Ilakkiya, Mira, Anaaya, Anya, Nada, Safiya, Rakshitha, Minha, Devika, Nivedya, Maraky, Katrina, Gua, Esmari, Nawaal, Aratrika, Mahishaa, Minal, Zaira, Ashvina, Hiba, Maya and Maryam.

Year 8 - Bronze Certificates

Shambhavi, Emily, Vithurshana, Asvini, Khadeejah, Laxshanie, Catherine, Shona, Aanya, Yathumitha, Akshara, Christine, Saphir, Ese, Sachi, Thurga, Parvathi, Tasfia, Nicole, Kodhai, Shirley, Manahil, Sukayna, Luisa, Aqsa, Ozcar, Akshayani, Aishah, Aarabi, Avisha, Priya, Elise, Maisie, Zainab, Libby, Shivanie, Serah, Gabriella, Emily, Shreeya, Mihika, Reya, Geetika, Michelle, Gavija, Sofia, Katerina, Aanchal, Laavanya, Radha, Lois, Tejasvi, Oline, Estela, Reyah, Sarah, Shana, Isla, Leila, Advika, Lucy, Yosr, Advika, Omua, Saviyaa, Anushka, Yashika, Maya, Zaynah, Kayla, Ganishkka, Kulsum, Amrita, Isabella, Anna and Susieta.

Year 7 - Gold Certificates

Jia, Kanya, Cayley, Joyce, Tharunja, Neha, Ahalya, Isha, Aksitha, Sasha, Candice, Katherine, Vithu, Mugdha, Aishi, Vasuki, Zeenat, Advitha, Rosalie, Shajuri, Swathy, Mahika, Nil, Giovanna, Isla, Sia, Urja, Anika, Sampritha, Eloise, Aarna, Eila, Abiraa, Ella and Safiya.

Year 7 - Silver Certificates

Hafsa, Shwetika, Abisana, Ana, Angel, Jessica, Benita, Ashita, Sahana, Anna, Vaishaa, Laura, Saayah, Jiya, Lina, Lini, Myra, Sarah, Faaezah, Serena, Zara, Maryann, Mariam, Mrudani, Khadija, Sumayya, Zoe, Shirin, Kiki, Abeeha, Lishvittha, Urvi, Mayura, Vaibhavi, Bhavana, Amber, Thasvini, Tharsiga, Sofia, Silja, Elsie, Adeena, Sarah, Aarushi, Isabel, Rhia, Aimie-Jane, Hannah, Grace, Zara, Yusra, Aksharaa, Areen, Yasmin, Nasita, Amya, Pelumi, Reya, Nivedha, Aditi, Amelie, Grace, Alana, Tianna, Amaanah and Papisha.

Year 7 - Bronze Certificates

Anoushka, Lakshana, Daniya, Fatima, Kehinde, Anna, Devipriya, Sreshta, Mahnoor, Roha, Kayaththiri, Adya, Georgia, Ching, Kashvi, Aimen, Amaira, Valerie, Simra, Eva, Shambavi, Tamara, Zaynah, Tia, Alyssia, Bana, Oluseyi, Ladshana, Filiz, Zara, Ondine, Nikhita, Ameya, Shafiya, Enjala, Eloise, Anchen, Jezreel, Aashka, Prapha, Maliha, Akshita, Ayana, Rajvi, Riana, Kimiya, Ishika, Liyana, Grace, Yahvie, Noor, Teni, Elsa, Alice, Idunu, Somto, Gabby, Meredith and Angelica.

The following students achieved particularly highly and qualified to take part in the Junior Kangaroo follow-on round...

Year 8

Thammiha, Nivitha, Safa, Harshitha, Ihinosen, Uma, Pagisha, Enioluwa, Dhruvi, Hrudya, Maya, Rhea, Maya, Safiyyah, Le, Sivani, Aara, Diya and Caitlin.

Year 7

Kanya, Cayley, Joyce, Tharunja, Neha, Ahalya, Isha, Aksitha, Sasha, Candice, Katherine, Vithu, Mugdha, Aishi, Vasuki, Zeenat, Advitha, Rosalie, Shajuri and Swathy.

Particular congratulations go to Thammiha and Jia Xin Xie for achieving the highest result in their year. Jia Xin's incredibly impressive score of 123 is the best result of the whole school and meant she qualified for the Junior Mathematical Olympiad.

Well done to everyone who took part and best of luck for the follow-on rounds!



ROUNDERS

Y9 and Y10 Interhouse Rounders!

A huge well done to everyone who took part and especially 9 Pankhurst and 10 Johnson for winning their competitions.





A fab start to the Rounders season for our Year 8s, beating Overton Grange 19-9! POTM awarded to Susi



Black Belt Achievements -Taekwondo

Congratulations to Emily Cowie from Year 9 Pankhurst and Emily Lindsay from Year 10 Johnson for achieving their black belts in Taekwondo! They both passed with distinction, showcasing their dedication and skill in this martial art. Well done on this remarkable achievement!

For more regular updates, follow us on Instagram

@WHSGPE







Dear Students,

The author, Simon Singh, who has written books including "Fermat's Last Theorem" and "The Simpsons and Their Mathematical Secrets" has set up a website offering weekly online maths puzzle sheets to stretch the keenest maths students. There are five new sheets each week, one each for Year 7 through to Year 11. They are made fun by including great videos, songs and clips from famous films.



The problems are called Parallelograms – a portmanteau word combining parallel and telegram – they are messages sent each week by the Parallel Project to bright young mathematicians.

Puzzles are posted on Thursday's at 3pm and you are advised to submit your solutions by Sunday evening. It's a great way to develop your problem skills, enrich your maths knowledge and hopefully have fun. It really doesn't matter what score you get, because the main thing is that you think hard about the problems... and then look at the solution sheet to see where you went wrong, and then next time you'll know what to do.

If you would like to join in, here's what to do:

- Go to the website <u>https://parallel.org.uk/</u>
- Create a student account, entering the teacher code n33uc4 when prompted
- Make sure you select your Year group when creating an account
- You will be emailed a link to the new Parallelogram each Thursday at 3pm if you don't receive the email you should be able to find it by logging in.
- You should try and complete your solutions by Sunday evening but you can submit later and try the earlier questions if you like.

I think this is a great opportunity and hope that it is something that will be really fun to try.

Miss Tucker PS Any questions please contact me!



SATURDAY 24 JUNE



TICKETS £15 - £25

GENERAL INFO

WWW.KANDYANDANCERS.COM./NARTHANA

TICKETS AND SPONSORS

NARTHANA@KANDYANDANCERS.COM



SPONSORSHIPS

STANDARD £150 STANDARD PLUS £250 PREMIUM £300

ALL SPONSORSHIP PACKAGES INCLUDE FREE TICKETS TO THE EVENT



CAREERS NOTICEBOARD



For the latest careers news visit: WHSG Careers Noticeboard

UPCOMING EVENTS

Springpod highlights:

Virtual Politics WEX- Explore the exciting world of politics

Unifrog webinars

Working in Business & Management - 5th June

Work in Technology - 5th June Work in Engineering - 6th June



Medic Mentor - Free virtual conference Get into Medicine - 28th May

Royal Holloway Science Festival - 27th May

Multiple 'Step In, Step Up' Programmes organised by **Morgan Stanley** between 24th July - 1st Sept. Application deadlines 11th June.

Dyson institute of engineering technology Virtual open day 30th May

NHS Careers Fair 9th/10th June St Nicholas Centre Sutton

Abdullah Khalil(Ex-student), is running a free webinar to YR 12 students planning to apply to medicine or dentistry in the coming UCAS cycle on 25th May 18:00 – 19:30 and 10th June 18:00 – 19:30

See <u>Careers Noticeboard</u> for latest info.

CAREER SPOTLIGHT

Engineering

*e*clips

Design engineer, chemical engineer, sound engineer, aerospace engineer, medical engineer...these are just some of the jobs to be found in the field of engineering.

Engineering affects almost all aspects of our lives. People working in engineering are responsible for producing most of the things we use - from clocks to computers and from smartphones to ships! Engineers also provide industry with the machinery and tools needed to make products.

Those at every level of work in engineering operatives, craftspeople, technicians and engineers - all have a vital role to play. There are jobs involved in design, testing, installation, maintenance, repair, project management and other areas of work.

To explore different branches of engineering and find out which might suit you, have a look at the leaflet on <u>Engineering - Areas of work</u> and <u>eClips Engineering</u>

For information on over 1400 careers plus a wealth of advice and information on education and employment choices visit <u>eClips online</u> (P/W: baustu74)

UNIFROG TIP OF THE WEEK Personality Profile

The Personality profile features a personality quiz. There are 56 questions and can be completed in less than 10mins.

A personality profile will be created based on your answers and you can use this as a category to explore careers or subjects commonly associated with that personality type.

You will see a more detailed descripted of your personality type as well as some unscientific information such as which famous person has the same personality type to you!

Quizzes Personality profile Quiz lest taken 29 Sep 21: ENF