



GREENSHEET



No. 22/20

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19 March 2021
Week 'B'

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	Dear Parents, Carers and Students			
	We have had our first full week back now and it has been a joy to see all of the year groups together in school, despite being in their separate 'bubbles'. I have had some lovely conversations with students about what they are enjoying about school, what they find difficult, and the impact of lockdown. As I said last week, the girls are a real credit to you in their confidence, politeness and emotional intelligence. Several students have asked me how I am settling in and what I am enjoying, which shows real maturity. I look forward to getting to know the girls better and to meeting parents over the coming weeks and months.			
	Masks			
	Thank you to all students who have been wearing of masks correctly, without needing to be reminded. As a parent myself, I know that this involves constant reminders, as well as a lot of washing!			
	In the light of some concerns, we have produced a COVID Behaviour Addendum policy. This clarifies our policy that all students should be wearing masks, unless they are exempt, and makes it part of the amended school behaviour policy. The full			

policy will be available on our website. If your child is exempt, they should be issued with an exemption badge and if you have any questions, please contact the info@ email.

Thank you, in advance, for helping to reinforce our expectations so that we can keep each other safe.

Sarah Everard

The death of Sarah Everard shocked all of us last week and I know that many of the girls have wanted to discuss the events surrounding her death and the response from Reclaim the Streets. This tragic event highlights the importance of educating young women about public sexual harassment so that they are appraised of their rights and the facts surrounding the issue. We have been discussing the best approach and how this can be differentiated for different year groups. We have created resources which will be delivered in PSHE lessons next week.

Jack Petchey Foundation: Shaping our Future

The Jack Petchey Foundation has conducted a 'Shaping our Future' survey, asking young people in London and Essex about their experiences of lockdown and what they want to see for young people in the future. I thought you might be interested in seeing the results of the survey which are here:

<https://www.jackpetcheyfoundation.org.uk/media-hub/shaping-the-future/>

There is a short summary of the findings, as well as a link to the entire report. The outcomes include: students valuing school, including extra-curricular activities, the importance of giving back to your community and the importance of mental health.

We are beginning to create our new School Improvement Plan and have already looked at addressing many of these areas. We will also be consulting with parents and students to ensure that you are also part of the planning process in the summer term.

Wishing you a restful weekend



Ms Marriott



WSfG Students Selected for Target Oxbridge Programme 2021

Year 10 students at Walthamstow School for Girls, *Amal* and *Jacinta* in 10H and *Cara* in 10W have been successful in getting through to the highly selective Target Oxbridge Programme 2021.

Target Oxbridge and Trinity College have launched this prestigious access initiative for Year 10 students who are black or of mixed heritage. The aim of the programme is to de-mystify Oxford and Cambridge and help more 14 and 15 year olds of black heritage prepare to apply to and gain places at leading universities.

Amal, *Jacinta* and *Cara* are the first Year 10 students at Walthamstow School for Girls to apply for this programme and we are immensely proud of them. The process of application is very detailed and it is an incredibly competitive programme, with well over 1000 Year 10 students applying nationally.

Ms Marriott, Headteacher at Walthamstow School for Girls and an alumna of Churchill College, Cambridge says of the Year 10 girls "This is an exceptional opportunity for these girls. At their age, I never dreamed that I would go to Cambridge and it has been a life-changing experience for me. I want our girls to feel that they are amongst the best students in the country and know that they deserve their place on this course."

Walthamstow School for Girls has made a commitment to ensuring race equity for all students in school and beyond. There are many more opportunities like these becoming available to our students and we would like to encourage more of our girls from our Black and Asian communities to apply for programmes like these so we can continue to raise our students' aspirations.

Ms Jean-Baptiste
Associate Assistant Headteacher/Year 7 Senior Progress Leader



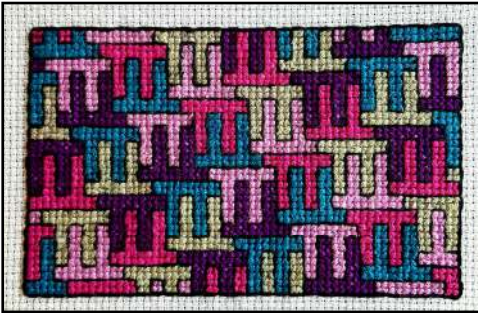
Madeeha 7G - Pi Girl



Eliza 8W



Faye 8C



Tessellating cross stich pi by WSFG volunteer gardener, Mr Grinbergs



Hibba 7G - Pi with wings



Alexa 7G



Gina 7G

Pi jokes:

“Why shouldn’t you let math bother you?”

“I don’t know. Why shouldn’t I let math bother me?”

“Because it’s as easy as pi.”

“What’s the official animal of pi day?”

“I don’t know. What is the official animal of pi day?”

“The Pi-thon”

“What’s a mathematician's favorite fruit?”

“I don’t know. What is a mathematician's favorite fruit?”

“Pi-neapple”

“Why shouldn’t you talk to pi?”

“I don’t know. Why shouldn’t you talk to pi?”

“Because he goes on and on.”

“Did you know that all sailors are pi-rates?”

“No, that’s wrong. Only 3.14% of sailors are pi-rates.”

Sienna 8G

Amanaa 9C
Pi song

Pi is Greek?
Yes indeed!
3.14159

STOP! SING WITH ME!
3.14159265359

Never ending numbers on repeat
Now shout out with me
Ratio!
Circumference!
Diameter!
Piy? Pye? Pie? Pey?
Wait no it's Pi
Pi! Pi!
Pi! Pi!

What pattern are you sending?
Ascending or descending?
No matter what i'm resending!
Lets have a Pi party
Come on everyone is invited
Stand up
From the top
3.141592653589792384664338271
Never ending numbers on repeat
Pi! Pi! Pi! Pi!

π

Amanaa 9C

Mathematics
Puzzle of the Week

PUZZLE OF THE WEEK

Here is the link to this week's puzzle: <http://www.puzzleoftheweek.com/>

156

Puzzle
Number

PUZZLE OF THE WEEK

Entries open: Mon 15th Mar

Entries close: Sun 21st Mar



scan to enter

Key is made to write a long list of numbers for his detention.
The first number he writes is 1.

Each subsequent number he writes is the **smallest** positive whole number which:

- A. He has not written before
- B. Makes the geometric mean (GM) of the numbers he has written so far a **whole number**

1, ?, ?, ?, ...

The geometric mean (GM) of n numbers is the n^{th} root of their product.

ie. the GM of 3, 12 is 6 because
 $\sqrt{3 \times 12} = 6$

the GM of 1, 5, 25 is 5 because
 $\sqrt[3]{1 \times 5 \times 25} = 5$

the GM of 3, 6, 8, 70 is 10.0199... because
 $\sqrt[4]{3 \times 6 \times 8 \times 70} = 10.0199...$

What is the fourth number that Kev writes?

Extension: What is the 10^{th} number Kev writes? Or the n^{th} number Kev writes? What if the first number he writes is prime instead?

www.puzzleoftheweek.com
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Puzzle created by Stephen Cross

[@puzzleoftheweek](#)

[Puzzle of the Week](#)

Good luck!

Maths Faculty

Faculty Word Search

Words supplied by the Science Faculty on the subject: Chemistry.

E	G	V	Y	D	N	U	O	P	M	O	C	W	T
V	T	L	A	B	O	R	A	T	O	R	Y	A	X
O	D	N	I	E	T	O	R	P	T	A	W	E	E
L	L	T	S	E	O	M	O	L	O	A	A	P	O
U	A	N	E	L	N	O	N	N	T	C	T	E	L
M	T	N	I	B	N	L	I	E	L	A	E	V	S
E	T	E	D	U	O	E	T	G	A	N	R	O	O
L	E	L	O	L	I	C	R	Y	M	C	O	L	L
E	S	E	B	O	T	U	O	X	R	E	Y	U	U
B	T	M	I	S	A	L	G	O	E	R	M	T	T
O	U	E	T	N	I	E	E	I	H	O	N	I	I
A	B	N	N	I	D	O	N	E	T	L	V	O	O
V	E	T	A	A	A	I	V	O	E	P	N	N	N
R	S	S	A	I	R	E	T	C	A	B	E	A	S

THERMAL
NITROGEN
ELEMENTS
PROTEIN
SOLUTION
COMPOUND
OXYGEN
MOLECULE
RADIATION
WATER
LABORATORY
EVOLUTION
VOLUME
INSOLUBLE
TESTUBE
CANCER
ANTIBODIES
BACTERIA

Play this puzzle online at : <https://thewordsearch.com/puzzle/1608522/>

School Calendar Dates for 2020-2021

Spring Term 2021

- Monday 4 January 2021 to Thursday 1 April 2021

Thursday 25 March Year 9: Parents'/Carers' Evening

- Easter Holiday** Friday 2 April 2021 to Friday 16 April

Summer Term 2021

- Monday 19 April 2021 to Thursday 22 July 2021

Thursday 22 April Year 8: Parents'/Carers' Evening

Thursday 6 May Year 7: Parents'/Carers' Evening

- Half Term:** Tuesday 1 June 2021 to Friday 4 June 2021

School History

During the finer weather, our school introduces a 'Fresh Air Day' once a week for each year group. This is so that students can enjoy our fantastic outdoor spaces that we are fortunate to have at this school. In 1946, Miss Norris, the Headteacher also believed in the benefits of fresh air. However, one of the students, Olive Blanche Cole, voiced her protest in a witty poem in the Iris magazine. It should be noted that this poem was set, indoors and during the winter!

Quite appropriate in these present times.

Mrs Kelly
LRC Manager

Wot! No Air?

Sitting down to Latin once, upon a frosty morn,
 Door shut, windows shut, and looking quite forlorn,
 Meekly Upper Four H Form were waiting for their Head,
 With heavy minds, sleepy brains, and hearts like lumps of lead.
 Along there came Miss Norris, gave the comfy girls a scare,
 Threw them a reproachful glance and then said, "Wot, no air!
 Open up the windows, girls, then throw wide open the door,
 A stuffy room breeds lots of germs, I've told you so before."
 Sitting with their teeth now dancing in their heads,
 With rosy visions of a future spent in sick-room beds.
 All the girls of Upper H Form, vow resolvedly
 To take their dose of morning air in smaller quantity.
 A warning to all mistresses, while I have room to tell,
 Be sure when killing nasty germs, you don't kill girls as well.

O. Cole, Upper IV. H.

Blue Skies Over WSFG



Year 11 College Information

For regular updates on college information please see:
 'Open Evenings/Virtual Tours' on the Year 11 page of the school website.

Virtual Open Event

LIVE Q&A SERIES

Mon 22nd - Thur 25th March

Book now at www.waltham.ac.uk

Follow us to keep up-to-date:



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Waltham Forest College 

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Visit our website for dates, times and to make a booking - www.waltham.ac.uk

 020 8501 8501  myfuture@waltham.ac.uk  707 Forest Road, Walthamstow, E17 4JB

Create Your Future

Waltham Forest College 

What's on in Walthamstow



Many of your students might be interested in streaming our Virtual Talent Show for free on **Saturday, 20th March (12noon GMT)**, made by and for young people. We are celebrating the creativity and endurance of these young artists through lockdown, and any support is always appreciated.

We are a grassroots charity working with young people living in deprived areas of London giving them free opportunities to grow and develop through performance. Our Virtual Talent Show is open to young people ages 5-25.

On Saturday, we will be hosting incredibly talented and dedicated young performers, who will be performing a multitude of numbers from singing and rapping to poetry, dancing and gymnastics.

There will also be **future opportunities** for your students to participate in the Talent Show, as well as become one of our Young Leaders and receive recognised leadership training.

Please follow links:

[Winter Talent Show Trailer 2021](#)

Link to watch the show: <https://bit.ly/3qC8SMF>

allstarslondon.org

Contact # 07908 146204