



# NEWSLETTER

## UKMT Intermediate Mathematical Challenge



United Kingdom  
Mathematics Trust

The Intermediate Mathematical Challenge (IMC) is a 60-minute, multiple-choice online Challenge which takes part once per year.

It encourages mathematical reasoning, precision of thought, and fluency in using basic mathematical techniques to solve interesting problems which are designed to make students think. At BGS we invite students in Year 11 to take part in this competition.

One of this year's IMC questions was:

**8. What is the difference between 40% of 50% of 60 and 50% of 60% of 70?**

A 9

B 8

C 7

D 6

E 5

The solution is at the end of this article.

This year at the beginning of February we had 21 students take part in the IMC and we had some amazing results including 8 Gold certificates, 9 Silver certificates and 3 Bronze certificates.

Five students with Gold certificates took part in the follow-up competition, the Pink Kangaroo. Massive congratulations to Max Jansen and Edgar Fedorcenko who achieved certificates of Merit - this means they were in the top 25% of participants in the Pink Kangaroo across the country (and the top 2% of all participants in the IMC). Nazar



Androshchuk had the best IMC results in the school and did well enough to be invited to take part in the Maclaurin Olympiad (an even more exclusive competition than the Pink Kangaroo!) We are still awaiting results from this, but just to be invited to take part in the Olympiad is an amazing achievement!

***Mr Whittaker, Mathematics Department***

As a student who enjoys maths a lot, the UKMT maths challenge was an amazing opportunity for me to test my knowledge. This challenge allowed me to apply my mathematical and reasoning skills to thought-provoking questions outside my GCSE curriculum. I thoroughly enjoyed practising (although some questions took me longer to answer). I am eagerly looking forward to participating in the future challenges as well and my profound regards to the organisers for giving this opportunity to me.

***Sai Shinjitha Maganti, Year 11***

The experience was quite novel as it was online. Although there were easier questions and those similar to GCSEs, towards the end definitely challenged thinking and involved deeper mathematical understanding. Overall, it was an enriching experience, and I would encourage others to try it out.

***Kalyani Vishnu, Year 11***

The UK Maths Challenge was personally an exciting experience for me. I faced a lot of difficult questions and I think it helped me develop my understanding of mathematics even more.

***Pranshu Sheel, Year 11***

8. What is the difference between 40% of 50% of 60 and 50% of 60% of 70?

A 9

B 8

C 7

D 6

E 5

**SOLUTION**

**A**

40% of 50% of 60 is  $0.4 \times 0.5 \times 60 = 12$ .

50% of 60% of 70 is  $0.5 \times 0.6 \times 70 = 21$ .

Therefore the difference is  $21 - 12 = 9$ .



**United Kingdom  
Mathematics Trust**



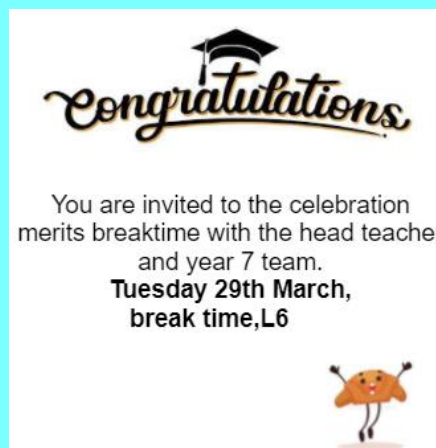
## Year 7 Celebration Breakfast

Tuesday 29th March, saw the first break time celebration for the top merit earners in each of our Year 7 tutor groups. The top 2 boys and girls from each tutor group, along with the Year 7 tutors, Mr Elphick and Mr Gilmore came together to recognise the hard work and effort that students have put into a whole host of activities at school. Merits are awarded for both academic achievements as well as taking part in wider school activities, being helpful and showing consideration to others.

As their Director of Studies, I was impressed with just how many merits some students have been awarded in the last term. Congratulations must go to all Year 7 students as they have all had another hugely successful term which has included two power days, numerous House events and the start of their diplomas in many subjects.

Miss Orchard and I wish you all a very happy Easter and restful break. We look forward to meeting you at the summer fayre in June.

***Mrs Belton-Owen***  
***Director of Studies, Year 7***



# Congratulations!







#DreamWild #UK25WSJ

**25 World Scout Jamboree**

Tuesday 1 – Saturday 12 August 2023 - Korea



## Congratulations to Thomas & Isaac!

Thomas and Isaac Summerfields' amazing achievement a few weeks ago in being chosen to represent Bexley and Bromley Borough at the **25 World Scout Jamboree - UK Continent** (WSJ) in South Korea in summer 2023.

Thomas and Isaacs' well written application and day-long team building and practical selection process was sifted from a very large number of initial applicants to a final cut of 36 from Bexley and Bromley.

The boys are starting to fundraise in all manner of ingenious ways to raise approximately £4000 each (they have started crafting, crocheting, learning Korean and trying out Korean cooking, quiz nights, raffles etc. to follow). The money raised will help with their fees and also be for the wider Scout Association who use the additional money to help other poorer countries and less advantaged people to attend the WSJ.

If you would like to support the boys with their fundraising please click on the link <https://gofund.me/9e16342b>



The Scout Association holds a Jamboree every 4 years (the first one being in Kensington in 1920 and the last being in West Virginia.) Greater London South East Scouts is one of 90 units totalling 4000 Scouts & Explorers from all over the British Isles and outlying territories camping with more than 40,000 other worldwide scouts in one huge field in Korea!



## Congratulations Paul!

Paul Despabiladeras, Year 9 recently took the first diploma in Piano, which is a post-Grade 8 exam, normally taken by full-time music students after their first year at university, and was APPROVED. He used the board of London College of Music, and his qualification is called a DipLCM.

An amazing achievement.

*Mrs Casling, Head of Music*





## Thank you Israel!

Long overdue, but not forgotten. The DT department would like to say a big 'Thank You' to 'Chef in the making' **Israel Oladimeji** (Year 10) for putting together a brilliant video for the Food Prep and Nutrition GCSE options.

We appreciate your time and effort. You can view Israel's video by clicking on the link below

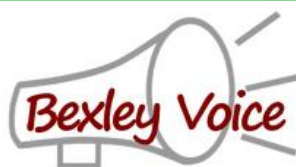
<https://www.youtube.com/watch?v=ifmYvgaibmo>

Thank you!

**Mrs Soyinka, DT Department**



## Special Educational Needs Department



Bexley Voice welcomes all members and non-members at our Tea & Talk sessions. Come along and meet with other parent/carers and get information and support on any SEND (special educational needs & disabilities) issues. Come to all or part of the morning. You only need to book in advance if you would like an individual session with the professionals attending the event. [See website.](#)

### Tea & Talk

Thursday 12th May 2022, 9:30am - 12:30pm

Faye Howard from the Bexley Inclusion Team will be joining us.

Future Tea & Talks - dates for your diary:

Tuesday 7th June - **EVENING 6:30pm-8:30pm**

Thursday 9th June - **DAYTIME 9:30am-12:30pm**

Thursday 14th July - **DAYTIME 9:30am-12:30pm**

**Mrs Haslam,**  
**SEND and Inclusion Manager**

## TEA & TALK

★ PARENT/CARER SUPPORT GROUP ★





# BGS Summer Fayre & Sports Day

## Saturday 11th June 2022



### Important Notice

Our annual joint Sports Day and Summer Fayre is nearly upon us! On Saturday 8<sup>th</sup> June, **students in Years 7 to 10 and Year 12 will attend school from 9.30am until approximately 2.45pm.** Parents, friends and Years 11 and 13 are welcome to join us from 10.30am until approximately 2.15pm but please note that there will be no parking available on site. Please remember to plan for the day off in lieu on **Monday 13<sup>th</sup> June** when the **school is closed** (apart from public examinations).

There are now over forty stalls, many of them traditional, some refreshingly new. Please join us to support your child at the Fayre and at the Sports Day track events, finishing with the relays towards 2.00pm. There is stiff competition between the Houses, as ever; the day promises excitement for all! Please be aware that your son/daughter should be prepared for spending most of the day outside. Students are welcome in their own clothes (at no charge) but are being encouraged to support their House colours. **Students should have a hat, sun cream and a bottle of water for the day.** The canteen will be serving lunch as usual (cashless and cash transactions welcome) and there will also be a range of world foods available, from fabulous Japanese food to mouth-watering pulled pork!

We do not anticipate poor weather, but in the event of sustained torrential rain the school will decide on the appropriate course of action after morning registration.

**Mrs R Mallin**  
**Assistant Head**







## PE News

### Year 8 Netball

Well done to the Year 8 A&B who competed to in the Bexley Netball tournament on Tuesday. Both teams played really well, with the A team securing 2nd place, and our B team coming 4th.

Alice and Izzy were named as players of the tournament for their excellent defensive skills!

Well done all!

***Miss Leffen, PE Department***



### Power Day 4

Year 7 kicked off Power Day 4 with a sponsored walk and run around the field to help raise money to renovate our cricket nets. It was a misty morning, but students persevered and some covered nearly 10km! If you haven't sponsored your student yet, please consider doing so. Sponsorship money can be paid in via the option on ParentPay.

Thank you for your support, and thank you to students for their hard work.

***Mr Lines, Head of PE***





## Ukraine Crisis Appeal - We need your help :)

We are holding a raffle competition for people to win beautifully handmade gift baskets, to raise money for the Ukraine Crisis Appeal.

We would appreciate it if students, parents and staff can **donate gifts** that we can use in these baskets.

Donations of unopened sweets, Easter Eggs and chocolates, good condition small books and toys, unopened toiletries, vouchers for local shops and alike would be greatly appreciated.

We will start collecting items after the Easter holidays so please remember us over the two week break when you perhaps have a spring clean or have eaten enough chocolate!

**Please can students bring in any gift donations to school from Tuesday 19th until Monday 25th April.**

News of sales of raffle tickets to come soon!

Thank you in advance.

***Kiera Lincoln & Katie Neicho, Year 12***





## DT News

# Show racism the red card!



Show Racism the Red Card (SRtRC) is the UK's leading anti-racism educational charity. It was established in January 1996, thanks in part to a donation by then Newcastle United goalkeeper Shaka Hislop. In 1990s Newcastle, Shaka was at a petrol station near St James Park when he was confronted with a group of young people shouting racist abuse at him. After one of the group realised that they had been shouting at Shaka Hislop, the Newcastle United football player, they came over to ask for an autograph.....

It was from this experience that Shaka realised he could harness his status as a professional player to make a difference. Coupled with the power of football and his status as a role model, Shaka thought education could be an effective strategy in challenging racism in society.



The Show Racism the Red Card (SRtRC) School Competition was open to young pupils of all ages and abilities and is a great follow-on activity from real world to educational work about racism. DT want to encourage pupils to think about racism and produce their own work about this issue through clear communication. Pupils were asked to produce work in any medium – design, creative writing, song, film and TeeShirt Printing and design.

Year 9s spent 2 lessons thinking about the issues and then submitted their ideas which will be made into prototypes in the summer term



# Show racism the red card!

YEAR NINE WINNERS



# Show racism the red card!



Toby drew the winning design freehand in the lesson, anybody who has met this pupil will know that he is beyond talented... Looking forward to seeing this printed on fabric...



In addition to the t-shirts, we submitted 2 prototype skateboards into the competition. These were painted by the super talented Mia Millin in year 9 at the speed of light.

The amazing news is that Mia won an award for this competition! In her own words:

*"For the competition, I designed two mini skateboards around the theme of 'show racism the red card' in the art category! I did one board with a painting of George Floyd and one of Colin Kaepernick in acrylic. I really enjoyed the vagueness of the brief as it left a lot of room for creativity and I ended up with some really cool looking boards!"*







## Designing with Yinka Ilori



Bexley Grammar School entered this national competition in March with established designer Yinka Ilori. We decided to work in wood and fabric, using 2 of the briefs that were set...

Story Telling and Play...  
Celine and Jessica in Year 9 created these detailed prototype boards based on the brief written by the craft council. The same images were used to create a clothing line for young skaters.



FOLLOW US ON  
**Instagram**

[bexleygrammardt](https://www.instagram.com/bexleygrammardt)

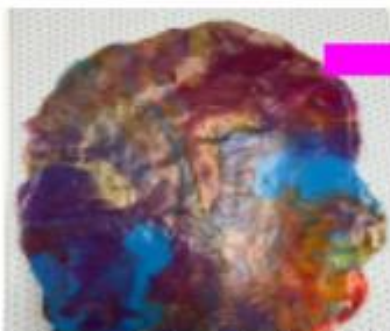
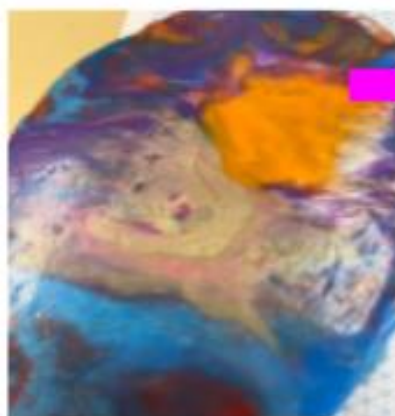
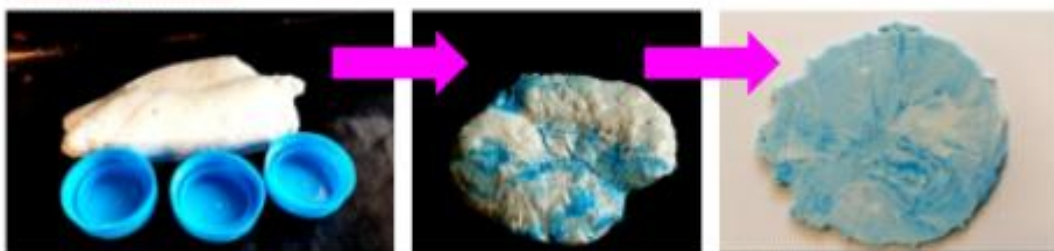




# design and technology news

Year Nine have been working on ideas to recycle the bottle caps that BGS families have been donating. We collect, reclean, melt, design and shape the plastic making jewellery, badges and even clocks....follow us on instagram to see our finished pieces in the next few weeks.

[bexleygrammardt](https://www.instagram.com/bexleygrammardt)



# BOTTLE IT UP!





# BGS MUSIC DEPT

FUNDRAISING FOR NEW TIMPANI DRUMS

## 'FUNDS FOR DRUMS!'

# Grade-1-athon



Going well  
so far.....?!

**PLEASE SPONSOR US VIA OUR GOFUNDME PAGE  
AT [HTTPS://GOFUND.ME/1D07EB41](https://gofund.me/1d07eb41)**





## Girls' Final Bexley Grammar Vs Farringtons - U16 Girls' Kent Cup Final

A huge congratulations to our U16 Girls' football team who have made it to the Kent Final. We now have a confirmed date and time for the final. It will be on the 21st April at Bromley Football Club, address below. Kick-off is at 5pm. This game will be ticket only and you can only purchase tickets through the link to Eventbrite here;

**<https://www.eventbrite.co.uk/e/under-16-girls-competition-final-tickets-296690448117>**

Please come along and support the girls if you are able to, they have worked extremely hard to get here and seeing so many familiar faces in the crowd would give them such a boost.

***Mr Skinner, PE Department***





# Join the ArtsTrain Academy

WEEKLY MUSIC AND SONGWRITING SESSIONS  
@ THE EXCHANGE, Walnut Tree Road, Erith, DA8 1RS  
First session: Thursday 21<sup>st</sup> April, 5-7pm



## WHAT IS ARTSTRAIN?

At ArtsTrain we believe that making-music changes lives. Giving young people the opportunity to explore and express themselves through music is empowering and is proven to strengthen feelings of confidence, self-worth and identity.

We work with community and education partners to target as many different groups of young people as possible, particularly those who might face barriers. Our inclusive workshops are youth-led and designed to support young people to pursue careers in music.

To hear some of our young people's music visit:  
[www.artstrain.org.uk](http://www.artstrain.org.uk)



## WHAT IS THE ACADEMY?

The ArtsTrain Academy are a group of young people from different schools across Bromley and Bexley who meet weekly to develop their songwriting skills and musicianship by working closely with our industry professional music leaders.

We are looking for young musicians and artists with exceptional musical talent who are not only interested in collaborating with other young musicians and songwriters but who are passionate, committed and serious about their potential as a successful musician or artist.

Being a part of the ArtsTrain Academy will push the young people out of their musical comfort zones and is Experimental and Cross-genre; Collaborative; Performance based; A stepping stone to a career in the Creative Industries; Rewarding and potentially life-changing.



To refer a young person onto  
the programme or for more  
info, email

[artstrain@mytimeactive.co.uk](mailto:artstrain@mytimeactive.co.uk)

## SUPPORTED BY:

mytimeactive



Supported using public funding by  
**ARTS COUNCIL  
ENGLAND**

the  
exchange





# 40 wristbands left!

BGS PA is pleased to have secured reduced price wristbands (£16.50 each - saves you £6!) for unlimited use of all suitable rides at Adventure Island, Southend. They can be used on any one day in 2022 when the park is open.

To purchase, visit:

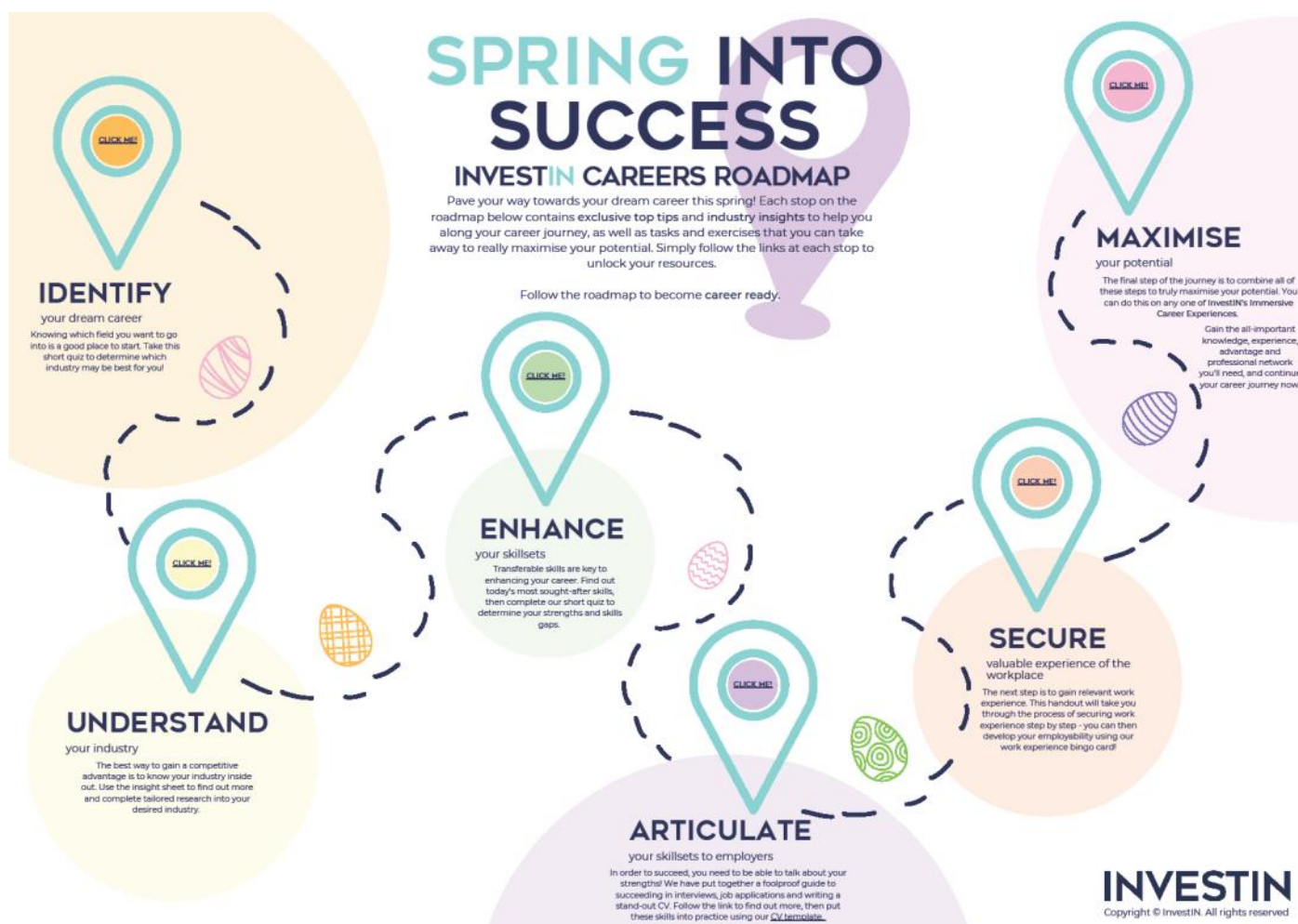
**[bgspa.co.uk/adventure](http://bgspa.co.uk/adventure)**



**You can purchase for the Easter holidays.**







## Year 9 Options confirmation emails

Dear Parent/ Carer

We have recently finalised the Year 9 Options process and the email confirmations have been sent out today.

**Please note**, the email service that we use to notify you of the subjects your child will be studying from September sometimes defaults incoming mail to the spam/ junk folder.

This is **most likely to happen to Hotmail email accounts** so if your confirmation has not arrived please check in your spam/ junk folder.

Thank you





## News items you may have missed

# Debate Club

Do you like debating?  
Or eating sweets?  
Did I mention merits?  
Then come to debate club!

What to do:

The debate club offers you the satisfaction of debates, whether you win or lose the argument: this includes heated debates, rewards for winning and much more!

This club will be every Tuesday  
In J20 at 3:20- 4:00

Everyone is welcome to join  
and have fun!





**BGS MUSIC  
DEPARTMENT**

# **QUIZ NIGHT**

Bring your own drinks  
and snacks!

**Saturday,**

**May**

**7th**

**6:00pm - 8:00pm**

**TEAMS  
OF 6!**



**To buy tickets, please go  
on to Parent Pay**





Dear Pupils, Parents and Colleagues,

Re: Beginner Orchestra Course and Instrument Try Out Opportunity

We are delighted to invite you to our Beginner Orchestra Course.



This opportunity is for children in school years 3-9 (ages 6- 13)

Date: **4<sup>th</sup> & 5<sup>th</sup> April 2022**

Time: 10:00-14:00 on both days

Place: Bexley Music, Belmont Academy, Belmont Road, DA8 1LE

Price: £10 total (covering both days)

This course is for any pupil in the borough of Bexley who plays any orchestral instrument.

If you have lessons in school, here at Bexley Music or privately, you are very welcome. If you can play 3 notes or more, come and be a part of this fantastic orchestral course led by our teachers and professional musicians.

To book onto this course please visit: <https://bexley-music.co.uk/> and click on 'Book A Class Today'.

### **Added opportunity**

If you would like to learn to play any of the following instruments, come and try them out.

- Bassoon
- Clarinet
- French Horn
- Trombone
- Viola

When you have found your perfect instrument, challenge yourself to learn and become part of Bexley Music!

The Instrument Try Out will be between 1:00-2:00pm on both days of the course, so please drop in. Please email [info@bexley-music.co.uk](mailto:info@bexley-music.co.uk) to book a time and instrument.

We look forward to welcoming you to Bexley Music for musical learning and fun!

Best wishes

*The Bexley Music Team*

**Belmont Academy  
Belmont Road  
DA8 1LE**

**D: 01322 358 824  
M: 07730 320 086**



**GUILD  
HALL**  
SCHOOL

PRODUCTION  
ARTS

MUSIC

DRAMA

OTHER ART  
FORMS

Looking to do something fun and creative this Easter? We still have availability on some of our short courses in music and drama, including our new course Exploring Creative Writing through Poetry (for ages 13-17), our popular Easter Music Course (for ages 8-14), Exploring Musicianship for Children and Parents (for ages 3 to 6 and parents/carers of any age) and Audition Techniques with UK Theatre Award winner Ashley Zhangazha (for ages 17+).

Book before 9am 4 April to secure your place.

Can't make it this Easter? We also have a number of Summer Evening Courses and Summer Schools to choose from.

**Discover our Short Courses**





BGS PA

# Craft Club!

The PA is going to sell crafts at the Summer Fayre in June so we need to get busy making things and need helpers!

We're going to kickstart the parents' Craft Club with a planning session over Zoom.

Email us if you'd like to be involved!

**[bgspa@bexleygs.co.uk](mailto:bgspa@bexleygs.co.uk)**





# THE LANGUAGES LOCAL TO YOU



A secondary school photo competition from the School of Modern Languages and Cultures, University of Exeter

University of Exeter is celebrating the UK's cultural diversity by inviting secondary students ages 11 -16 to participate in an exciting photo competition. And – yes – there are prizes up for grabs!

Take a **photo** showing languages other than English in your local area - shop signs, bilingual street signs, film posters, advertisements and so on. Let your imagination flow!

For further information, please contact Miss Giglione [giglione\\_m@bexleygs.co.uk](mailto:giglione_m@bexleygs.co.uk)

1. Provide a **brief caption**, describing why and how the language is used in your chosen photograph (up to 100 words).
2. Submit your photo alongside your caption in Word or PDF format [here](#).
3. The MFL dept. will select up to three entries in April.



## Prizes

- 1st place: £100 Amazon Voucher
- 2nd place: £50 Amazon Voucher
- 3rd & 4th places: £25 Amazon Voucher

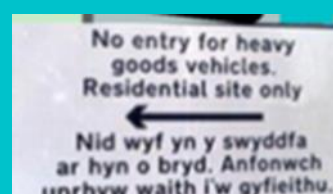
The top 20 photographs will be exhibited at the University of Exeter from 30th April-1st May, and at Exeter Library from 12th -13th May as part of the Translation Festival organised by the Department of Modern Languages and Cultures at University of Exeter.

## Entries will be judged on four criteria:

- The overall coherence of the photograph and caption
- Picture quality
- Creativity of photo choice
- Quality and creativity of accompanying caption.

Shortlisted entries, winners, and runners-up announced in late April.

For more information, contact: [exeter.languagescompetition@gmail.com](mailto:exeter.languagescompetition@gmail.com)







Translation competition open to all students of French, German, Italian, Mandarin and Spanish (Years 7-13, all IB levels welcome!)

Join our GC groups to submit an entry:

German **gzsc2ge**  
 Italian **h3shchd**  
 Spanish **gznoh6k**  
 French **qq6in7m**  
 Mandarin **yefdq3f**

Glossaries are provided for each text, but students are welcome to use dictionaries and online resources

when completing their translation at home. All translation tasks are into EN.

For further information, please contact Miss Giglione ([giglione\\_m@bexleygs.co.uk](mailto:giglione_m@bexleygs.co.uk)).

## Key Information

- Students can participate in the competition in **as many levels and languages as they wish**.
- Students may use the **glossaries** attached to each task, online dictionaries and other resources.
- Students shall receive **no assistance** from teachers or parents when completing the task.

Judges will look for balance between **creativity** and **accuracy**.

That's exactly what a great translation is – it's faithful to the original author's intentions, but that doesn't mean the translator can't have fun with their words.

## Advice to students from last year's judges



**Anam Zafar:** if you've never tried translation before, don't assume it will be too difficult or that you won't like it. You won't know until you try. And don't worry if your translation turns out completely different to your classmates – that's actually what we want to see! There are an infinite number of ways to translate the same text.



**Jessica Rainey:** The competition provides a framework for students according to ability, which means they can piece together the initial translation. The key phase is then taking that literal version and turning it into something that sings. Constantly ask yourself questions: What is the writer saying or implying? How would we write that in English? Could that metaphor be adapted to have greater resonance for the reader? Does the dialogue sound natural? But the most important thing is just to have a go! And have fun doing it.

## Deadline

16:00 h  
 Thursday  
 31st March 2022





## Forthcoming Events

### April

Friday 1st ~ Last day of the spring term

**Monday 4th to Monday 18th ~ Easter Holiday (including Easter Monday Bank Holiday) school closed to student**

Tuesday 19th ~ First school day following the Easter Break

Tuesday 19th ~ Schoolcloud booking system opens for the Year 8 Parents' Evening at midday

Wednesday 20th ~ Whole school photo **students dismissed at 2.50pm**

Wednesday 20th ~ PA Meeting

**Monday 25th - Friday 29th Year 10 Mock Examinations Week**  
(click [here](#) for Mr Mackle's letter)

Monday 25th ~ Schoolcloud booking system closes for the Year 8 Parents' Evening at midday

Tuesday 26th ~ Year 8 Virtual Parents' Evening 4pm - 7pm

### May

**Monday 2nd Bank Holiday school closed to students**

Tuesday 3rd ~ Year 7 Virtual Parents' Evening

Wednesday 18th ~ PA Meeting

**Monday 30th May to Friday 3rd June - Half Term school closed to students**

### June

**Saturday 11th ~ Summer Fayre & Sports Day (normal school day - see notice)**

**Monday 13th ~ Day in lieu of SF&SD school closed to students except for public examinations**

**Please click [here](#) to the full summer term calendar of events**

BGS PARENTS' ASSOCIATION

All BGS parents are welcome to attend our meetings! The next dates are:

**20 FEBRUARY**  
**16 MARCH**  
**20 APRIL**  
**18 MAY**

PA meetings will be held from 7.30-9.00pm either at school or on Zoom.

Please email [bgsipa@bexleygs.co.uk](mailto:bgsipa@bexleygs.co.uk) to confirm the meeting place.

