BETHS VIP

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MESSAGE FROM THE HEADTEACHER



We are moving into the middle section of the term and our students are working hard. One of the classes I teach have been doing examinations this week and I have been marking their papers using official examination mark schemes. I thought I would take a little time to explain how a Mathematics paper is assessed.

For a start, it isn't just 'tick and cross' as many sarcastically hint at. The mark scheme consists of Method (M) marks, Answer (A) marks and if you see in the main answer (B) marks. The instruction is always that an A mark cannot be awarded without an M mark being given first, so it is possible to award M1 A0 but not M0 A1. An example is given below with additional comments by the exam board and alternative approaches.





Question Number	Scheme	Marks
1.	$x^2-9=(x+3)(x-3)$	B1
	$\frac{4x}{x^2 - 9} - \frac{2}{(x+3)} = \frac{4x - 2(x-3)}{(x+3)(x-3)}$	M1
	$= \frac{2x+6}{(x+3)(x-3)}$	A1
	$=\frac{2(x+3)}{(x+3)(x-3)}$	
	$=\frac{2}{(x-3)}$	A1
		(4)

- B1 $x^2-9=(x+3)(x-3)$ This can occur anywhere.
- M1 For combining the two fractions with a common denominator. The denominator must be correct and at least one numerator must have been adapted. Accept as separate fractions. Condone missing brackets.

For example accept
$$\frac{4x}{x^2-9} - \frac{2}{x+3} = \frac{4x(x+3)-2(x^2-9)}{(x+3)(x^2-9)}$$

accept separately
$$\frac{4x}{(x+3)(x-3)} - \frac{2}{(x+3)} = \frac{4x}{(x+3)(x-3)} - \frac{2x-3}{(x+3)(x-3)}$$
 condoning missing bracket

condone
$$\frac{4x}{x^2-9} - \frac{2}{x+3} = \frac{4x(x+3)-2}{(x+3)(x^2-9)}$$
.....as only one numerator has been adapted

A1 A correct intermediate form of simplified linear simplified quadratic

Accept
$$\frac{2x+6}{(x+3)(x-3)}$$
, $\frac{2x+6}{x^2-9}$, and even $\frac{(2x+6)(x+3)}{(x^2-9)(x+3)}$,

A1 Further factorises and cancels (which may be implied) to reach the answer $\frac{2}{x-3}$

Do not penalise correct solutions that include incomplete lines Eg
$$\frac{4x-2(x-3)}{(x+3)(x-3)} = \frac{4x-2x+6}{\dots} = \frac{2x+6}{(x+3)(x-3)} = \frac{2}{x-3}$$

This is not a "show that" question.

Note: Watch out for an answer of
$$\frac{2}{x+3}$$
 probably scored from $\frac{4x-2(x-3)}{(x+3)(x-3)} = \frac{2x-6}{(x+3)(x-3)} = \frac{2(x-3)}{(x+3)(x-3)}$

This would score B1 M1 A0 A0







The B1 mark is independent of the others so it is awarded or it isn't. However, the remaining three marks are dependent on the M1 being awarded. An incorrect method loses all three marks. So methodology and showing your working are very important because a correct method with incorrect working would gain one mark. This is before we have "follow through" answer marks where an incorrect answer earlier is used further on in the calculation correctly.

Whilst I don't necessarily enjoy marking, I am very interested in what each of my student scores, what they are able to do what they are yet to perfect, and whether there are any trends in topics that have been done well or are in need of revisiting. The second paper my students will do is next week and I wish them well.

It is my turn to present the on-line Assemblies this week. My theme is Days of the Week and students will be encouraged to discuss further the topical subjects introduced. On the PowerPoint, I note that Tuesday 23rd November is Dr Who Day and Wednesday 24th November is Evolution Day, celebrating the publication of Charles Darwin's "On the Origin of Species." Thursday 25th November discusses the Elimination of Violence Against Women Day which is as poignant today as ever and needs to be called out; Friday 26th November is Anti-Obesity Day and Sunday 28th November is the beginning of both Advent and Hanukkah. I think the topics to discuss are quite varied and I have encouraged Form Tutors to deepen and widen their groups understanding of the facts surrounding the nomination of such days.

Many thanks Richard Blyghton

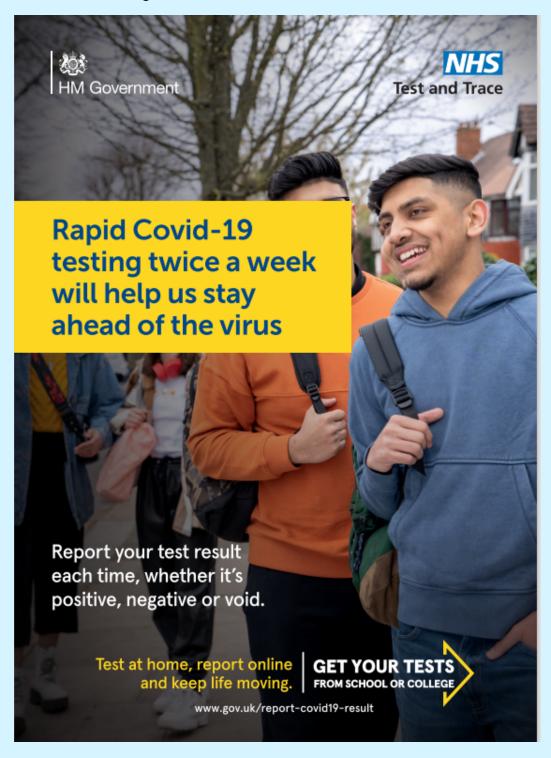






COVID TESTING

In line with government guidelines, students are encouraged to test at least twice a week and record their results on the school's TestRegister website via the email sent to you.

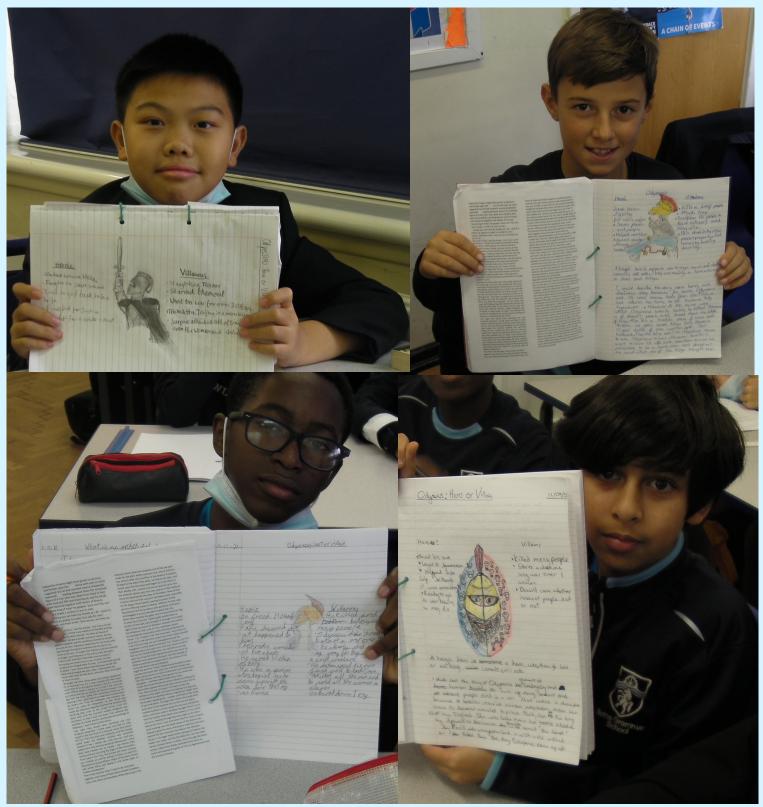






YEAR 7 ENGLISH

The Year 7 students are currently learning about Myths in English.









YEAR 9 ARCHITECTURAL PROJECT (DESIGN AND TECHNOLOGY)

Students have been busy designing houses as part of a new Architectural Design project in Design Technology. Students worked to a scale of 1:100 modelling houses designed for their chosen clients.



The models were then laid out as a street scene in A9 for students to see their hard work come to life.







REUBEN H (YEAR 10)

On Sunday 7th November I was entered into the British Nationals for Taekwondo with others from my club, Allen Taekwondo Academy (ATA). Competitors from all over the country came to fight at this Annual Tournament, from Manchester, Wales, Scotland and Liverpool. I reached the Semi-Finals and lost in sudden death. This meant I was awarded with a bronze medal. This was the largest tournament I've participated in and following on from it, I have also been invited to train for the British national team in December which I'm very excited about.



By Reuben H (Year 10)







JOE'S SAILING STORY

I have a story to tell after one of the most successful sails by a Youth team in the 60 year history of the Endeavour Trophy. The sailing media has lit up with comments relating to the outstanding performance.

The event is invitation only, and around 30 National Champions (from the better dinghy classes) and Olympians are invited, including this year Luke Patience and Stuart Bithel. (Stuart won a Gold medal at this year's Tokyo Olympics, Luke was 4th). The event is sailed in identical boats called the RS200, with a view to identify the Champion of Champions.

Despite being invited by his success in 2 classes, the Topper and Feva Class, I chose to sail with Millie Irish to represent the RS Feva Class. Having never sailed together we have total respect for each other abilities.

The Friday was a coaching day giving me and Millie the first chance to sail together, but with very light winds there wasn't much opportunity to sail.



JOE'S SAILING STORY

Before the weekend, the agreed target was to finish 20th to 25th, Aspirational target was 15th to 20th, anything better was dreamland.

The Saturday was race day 1, with 4 races scheduled, and after a nervous start the pairs results were as follows,

Race 1 - 21st, Race 2 - 18th, Race 3 - 11th Race 4 - 1st! It is thought this is the first time a youth boat has won a race in modern history of this event. The pair won by more than a minute, Olympic sailor Luke came over to them after the race and said he didn't think they were in the race as they were so far ahead. And the accolades rolled in.

Day 2, 4 races scheduled but only 2 completed Race 5 - 12th, Race 6 - 5th.

We finished 7th... Dreamland! (Luke Patience won.)



By Joe W (Year 12)

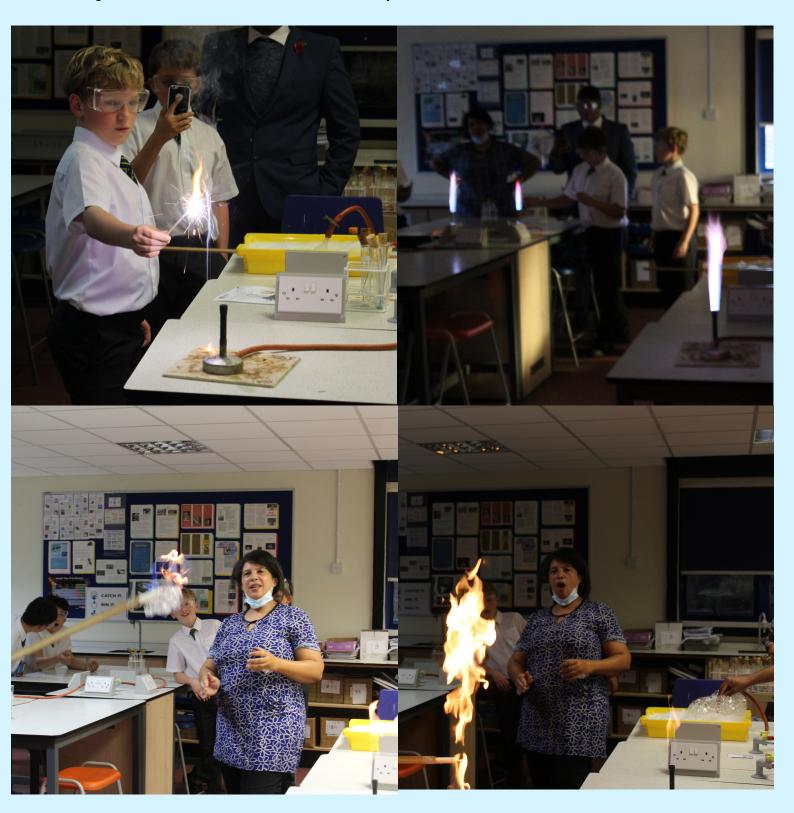






YEAR 7 STEM CLUB

Year 7 students had a very exciting Firework and Diwali themed STEM Club on Thursday 11th November. Students made sparklers and heated up metals over a Bunsen burner to make various coloured flames. STEM Club runs Thursdays after school, in S12 and is open to all Year 7 students.







CHINESE EXPERIENCE CLUB







PSHCE EDUCATION

Personal, Social, Health, Citizenship and Economics education is one of the most important subjects within the school, as it teaches lessons for life and the values that students need to be successful in modern Britain and as global citizens. It also teaches students about important safeguarding issues and legal information in order to help our students navigate the complexities of life in the 21st Century.

We would like parents to feedback about how PSHCE has gone so far, and what parents would like to see being taught during PSHCE. This is important due to the sensitive nature of some of the content and our commitment to working in close partnership with our parent community.

Please follow this link for further information.

https://www.beths.bexley.sch.uk/page/? title=Whole+School&pid=92

Mr D O'Regan (Deputy Headteacher)







EXTRA-CURRICULAR CLUBS

There are a range of activities/ clubs on offer for students. These activities run before school, lunch time, and after school. Below is a list of all activities currently offered. Please speak to the member of staff listed below if you would like more information.

1	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
		TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Before school	KS3 Basketball	KS3 Basketball	KS3 Basketball	KS4 Basketball	KS4 Basketball
8 – 8.30am					
8 – 8.30am					
Lumah diana	Year 9 Basketball		Veer C Destroy Hall (Administration)	KS3 Badminton	Voca 7 Baskethall (MACC C + MAC
Lunch time	(Mr Temple)		Year 8 Basketball ALL (Mr Webb) ODD WEEK	(Mr Temple)	Year 7 Basketball (Mr G.S + Mr Smith)
KS3 12.00 – 13.00	(IVII Temple)		ODD WEEK	(Wil Telliple)	Siliting
100 12:00	Chess club – Week 1- All		Year 7 Rugby (Mr G.S + Mr	KS3 Drama – P3	Year 8 Football – Team Training (Mr
	key stages in A2, Week 2:		Smith)	(Ms Grady)	Webb) ODD WEEK ONLY
	KS3 Online				
	(Mr Runacres)			Year 7 and 8 robotics club – A6	
				(Mr Morgan)	
	Chinese Experience Club –			Y 0 Bi Tbllb	
	S18			Year 8 Design Technology club – A8/A9	
				(Mr Knott)	
	Year 10 Basketball (Mr	Year 11 Basketball	Sixth form: Football, Rugby,	Girls Fitness Sports Hall	Sixth form Basketball (Team)
KS4 12.50 - 13.50	Smith)		Basketball, Netball (Ms	(Ms Ewing)	
			Deane/Ms Ewing)		LGBTQ+ Society – S15 (Ms Harris)
	Chess Club - Week 2 KS4				
	and KS5, A2.		Eco-club: KS4/5 –A7A		
	(Mr Runacres)		(geography department)		
After school	Rugby Training	Year 8 Basketball – Team	Warhammer Club, S1	KS3 Football (ALL)	
3.20 – 4.45pm	Years 7 – 10	Training (Mr Webb)	(Mr Turnbull)	Year 7 Basketball	
	KS3 Badminton			real / DasketDall	
	(Mr Healy)			Year 7 STEM club -S12	
				(Mrs Sarkar)	
				Choir (all staff and students	
				invited) – P12	
				(Ms Marriot)	

The full list of clubs and activities can be found on the school's website

https://www.beths.bexley.sch.uk/page/?title=Extra+Curricular+Activities&pid=50







RESULTS AND FIXTURES

Results for week ending 19th November:

FOOTBALL						
15.11.21	U12A V Stationer's Crown Woods Academy			3-0		
16.11.21	U15A	V Bonus Pastor Catholic College	Away	2-0		
16.11.21	U12A	V St Paul's Academy	Away	4-2		
17.11.21	2 nd XI	V Haberdashers' Aske's Crayford	Home	5-0		
17.11.21	U14B	V Ibstock Place School	Home	10-0		
17.11.21	1 st XI	V Newstead Wood School	Away	0-6		
BASKETBALL						
16.11.21	U12A	V Rainham Mark Grammar School	Home	Postponed		
RUGBY						
16.11.21	1st XV	V Eltham College	Sidcup RFC	Lost 14-19		
17.11.21	1 st XV	V Wilmington Grammar School for Boys	Home	Postponed		

Fixtures for week commencing 20th November:

FOOTBALL							
23.11.21	U15A	U15A V Sanders School		TBC			
23.11.21	U13B	U13B V St Columbas's Catholic Boys' School		15:30			
24.11.21	1 st XI	V Langley Park School for Boys	Away	14:00			
24.11.21	2 nd XI	V Christ the King Sixth Form College	Home	Postponed			
25.11.21	U12B	V Bexley Grammar School	Away	14:30			
BASKETBALL							
22.11.21	U13A	V St John's Catholic Comprehensive School	Away	Postponed			
RUGBY							
24.11.21	1 st XV	V Simon Langton Grammar School for Boys	Away	14:30			

Beths Grammar School | Sports Home (bethssport.co.uk)







^{*}Please note that some matches may be cancelled/postponed and therefore we ask you to keep an eye on the SOCS website.

FIXTURE HIGHLIGHTS

Highlights of the various games our students played over the past week. Well done for all your hard work and dedication, you've done us all proud!

Please see link to the video highlights made by Mr Webb: https://youtu.be/ZBfII-pOtYE



Link to full sports bulletin for 13th November to 19th November: https://www.beths.bexley.sch.uk/page/?
title=Sports+Bulletin&pid=393







MATCH REPORT

Wednesday 17th November 2021 Beths U18 B Team

v Haberdasher Askes Crayford (Kent Cup)

It was a great team performance from the boys today and I was fortunate to get man of the match. The boys were solid the whole way through, securing a 5-0 win against a very physical school. We played some class football and work well as a team. We didn't settle for any less and made sure we secured the clean sheet with everyone chipping in to defend and great goalkeeping. We are going into the next round of the cup with an abundance of momentum behind us.

Man of the match: Jamie O
Match Report written by Jamie O







LUNCH MENU W/C 22ND NOVEMBER

INDEPENDENTCATERING | E D U C AT E R L I M I T E D



MONDAY 22 NOVEMBER

MAIN Traditional Beef Hot Pot with Crispy Sliced Potato Top, Roasted Winter Vegetables and Sweetcorn **VEGETARIAN** Vegetarian Baked Sausages with Gravy Baked Potato Bites Roasted Winter Vegetables and Sweetcorn STREET FOOD Mexican **DESSERT Ginger Sponge with Custard**

TUESDAY 23 NOVEMBER

MAIN Our Speciality Curries with a choice of Vegetable, Meat and Vegan Dishes served with Traditional Garnishes and Accompaniments STREET FOOD Greek **DESSERT Cherry Shortbread with Custard**

WEDNESDAY 24 NOVEMBER

MAIN Roast Chicken and Stuffing, served with Baby Roast Potatoes, Cauliflower and Green Beans VEGETARIAN Baked Squash, Thyme and Roasted Tomato Quiche served with Baby Roast Potatoes, Cauliflower and Green Beans **STREET FOOD Japanese** DESSERT Pineapple Upside Down Cake with Custard

THURSDAY 25 NOVEMBER

MAIN Piri Piri Chicken with Portuguese Tomato Rice, Peas and Carrots with a Mixed Cabbage Slaw **VEGAN** Vegetable Burritos served with Cubed Potatoes, Peas and Carrots with a Mixed Cabbage Slaw STREET FOOD Indian **DESSERT Lemon Merinque Pie**

FRIDAY 26 NOVEMBER

MAIN Battered Cod and Chips, served with Mushy Peas, Baked Beans, Fresh Salad and Sauce Tartare VEGAN Chickpea and Coriander Burger with Chips, Baked Beans and Fresh Salad STREET FOOD American **DESSERT Chocolate Sponge and Custard**

AVAILABLE DAILY FRESH CHEF'S SALAD - WHOLE GRAIN BREAD - GRAB AND GO POT MENU



THE ITALIAN THE BIG FOOT THE ORIENTAL

THE DELI

FRESH CUT SANDWICHES - ROLLS - WRAPS - PITTAS - BAGUETTES SEE THE BLACK BOARDS FOR SOUPS, THEME DAYS AND THE CHEF'S SPECIAL

*ALL OUR MENUS ARE TREE NUT AND PEANUT FREE

INGREDIENTS CONTAINING GLUTEN (INDICATED BY THE NUMBER 1 ON THE MENU) WILL CONTAIN WHEAT, OATS, BARLEY, SPELT, RYE OR KAMUT, OR A COMBINATION THEREOF. IF YOU HAVE ANY ALLERGEN CONCERNS PLEASE SPEAK TO THE CATERING MANAGER. WHILST WE DO NOT BRING WHOLE NUTS OR INGREDIENTS WITH NUTS INTO OUR KITCHENS, SOME PRODUCTS ARE SUBJECT TO 'MAY CONTAIN' STATUS IN MANUFACTURING











INDEPENDENTCATERING.CO.UK EDUCATERLIMITED.COM







- 1. Parents Associations' latest events
- 2. Raising money for these thrilling projects and Giftaid it!
- 3. Simple ways to donate: Amazonsmile, Easyfundraising and Parents & Friends of Beths PA

At Beths Parents Association, raising funds and improving the learning environment of our children is our aim. We have set up an annual campaign with a donation link to raise funds for our fantastic projects, please visit our website for full details: https://www.beths.bexley.sch.uk/page/?
title=Parents+Association&pid=162

1. Latest Parents Associations' events

- 1. The purpose is to raise funds for Beths Grammar school.
- 2. Payment is made into the parents association's bank account and funds are used to meet the funding requests from Beths Grammar School for things like; musical instruments, sport equipment, school library resources and opportunities for students as may arise
- 3. It is also a monthly draw with a cash prize.



Beths Parents Association Monthly Draw



Support the Beths Parents Association by participating in our Monthly Draw

You have the chance to win either a £20 or £10 monthly prize and £50 quarterly prize whilst supporting our fundraising for pupils.

Simply purchase one number for £6 and you can purchase up to 20 numbers maximum for £120 for your chance to win! This enters you in to all 12 draws from January to December.

Go to link below to purchase your numbers or scan above QR Code 😉

https://checkout.square.site/merchant/MLZGAFJKCFPPY/checkout/FVTED45TSCIMO4TBBO2KZBDO

All proceeds to Beths Parents Association Registered Charity Number 801836 For full details on terms and conditions, see our PA web page







It is simple and quick to play! Just follow the two steps below:

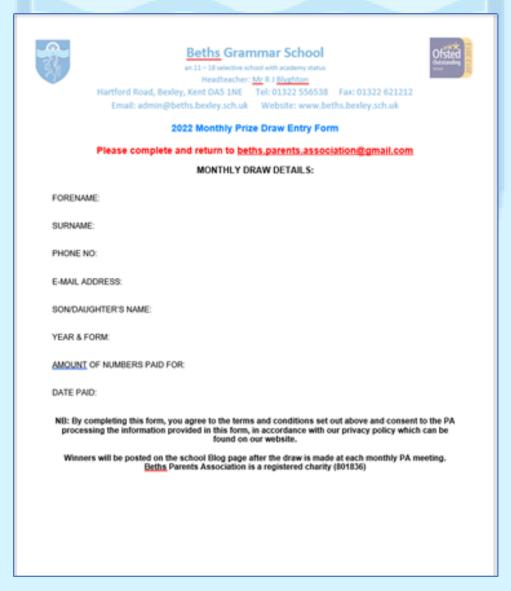
1. Complete the membership form and return it via email to:

beths.parents.association@gmail.com, it is important that you complete and submit this form to us so that we are able to communicate to you any winnings

Our TARGET is to sell 300 tickets, we have already sold nearly 100. Thank you for helping us meet our target!



Thank you to all families who have already bought their numbers!









- Pay for your number or numbers for the full year upfront (i.e. £6 per number per annum up to a maximum of £120 for 20 numbers) by clicking the link below or scanning the QR code below: https://checkout.square.site/merchant/MLZGAFJKCFPPY/checkout/FVTED45TSCIMO4TBBO2KZBDO
- Once your completed form and payment have been received;
 you will receive an email confirmation with your allocated number or numbers.
- Please ensure that you send us confirmation of payment along with the completed form to beths.parents.association@gmail.com Please submit your applications and payments by the latest 11th January 2022 to be included in the January 2022 draw.
- -Visit the PA section of the Beths Grammar School Website for more details: https://www.beths.bexley.sch.uk/page/? title=Parents+Association&pid=162









Reuse, Reduce, Recycle Scheme: Our brand new 3Rs scheme

Our virtual Nearly New PTA Uniform Shop is now fully open!

We are asking for any donations of nearly new blazers and unembroidered PE kits. If you have any of the specified school uniform items that your son has grown out of, please do consider donating it to our PTA Uniform Shop. Simply drop them off at the School Reception. We are aiming to sell these items for you to purchase once we have received donations and can provide an inventory. If you require any items, please email the PTA via beths.parents.association@gmail.com.



Coming soon...

Collection of old foreign currency notes or coins campaign



October half term is over now, so we hope you have kept your foreign coins! We are actively working with the school on the coming exciting and educational project in the 3Rs scheme. The Foreign Coins Collection is an easy and enjoyable fundraising idea which will be organised through competitions and in close collaboration with the students and our local community.

Please start searching for your old currencies now and put them in a safe place, but most importantly SPREADING THE WORD around you. Your ideas on this project are welcome!







2. Raising money for these thrilling projects!



- Outdoor chess tables £2, 000 Help us Reach our goal of £550!!! https://cafdonate.cafonline.org/16829
- Radio Beths £5, 000 Share the NEWS and DONATE HERE!!!!
 https://cafdonate.cafonline.org/17268
- Musical instruments £2, 000 DONATE HERE!!!!
 https://cafdonate.cafonline.org/17270
- Lighting for drama £1, 000 (£29 raised) DONATE HERE!!!!
 https://cafdonate.cafonline.org/17269

Please remember to add the Gift Aid by ticking the box within your donations.

Thank you!

Gift Aid can increase the total amount given; extra 25p for every £1 you give. For example with a £100 donation, the PA will receive £125.

*Gift Aid is important for Beths Parents Association and means hundreds of pounds extra go to the school's project and benefit our children. Each time an eligible taxpayer donates and forgets to tick the Gift Aid box, the charity misses out.

*Higher rate taxpayers can also claim part of the tax back from HMRC on their donations.







3. Simple and quick ways to donate.

Help us raise funds at no cost for you! It is simple and quick!

1. Generate even MORE funds for Beths Parents Association while doing your shopping

Please go to smile.amazon.co.uk and search for Beths Parents Association. You need to start each of your shopping sessions at the URL smile.amazon.co.uk.



It doesn't cost you anything!

2. Continue generating donations with Easyfundraising

If you shop elsewhere online, please join Easyfundraising. Again it costs nothing to you and Beths PA will automatically receive a donation. You can sign up at www.easyfundraising.org.uk/BethsPA

and we will receive a donation anytime you shop. If you are eligible, please also give gift aid to maximise the donation.









Friends and Sponsors of Beths Parents Associations

We would like to say a special THANK YOU to our sponsors and William Jones who have generously donated towards the second edition of Beths Parents Association Online Chess Tournament, with cash functions and prizes for the winners.





All your support is appreciated, every pound will help us to get closer to our target goal









Next meeting: on Tuesday 14th December, 2021 @ 7.30pm – Zoom

Please keep checking on our website and social media pages for upcoming events



beths.parents.association@gmail.com



Beths Parents Association



@bethsgrammarpa







BETHS GRAMMAR SCHOOL.

HARTFORD ROAD

BEXLEY

KENT

DA5 1NE

Email Address: admin@beths.bexley.sch.uk

Email Address (to be used for items/concerns of a more 'sensitive' nature): headspa@beths.bexley.sch.uk

Telephone Number: 01322 556538

Fax Number: 01322 621212



