



St Joseph's Catholic High School

Newsletter

Friday 9th February 2024



Kian Prince Trust Charity

We were genuinely inspired by Dr Mark Prince OBE on Tuesday when he came in to speak to 160 students representing all year groups. Dr Prince is the founder of the *Kian Prince Trust Charity*. Kian was his son who was tragically murdered outside his school gates and whom QPR named their stadium after recently for a 3 year period. Dr Prince, a former World Champion professional boxer, has subsequently dedicated his life to working with young people encouraging and enabling them to realise their true value. He gave a heart rending account of his story highlighting the key concept of the Power of Choice and how to take control of personal change and transformation. He captivated the students for about 1.5 hours before generously speaking to any of the students who wished to speak to him. Such was his impact with the young people here – a number of students wanted to be coached by him through his Charity – we're excited about the prospect of joining with them to this end in the near future.

Head Teacher Message

Dear Parents and Carers,

Hope you are all safe and well.

Link to the latest video is:

[Headteacher Message - 9th February 2024 \(youtube.com\)](https://www.youtube.com/watch?v=...)

Please like and subscribe to be made aware of all new and exciting St Josephs content.

St Joseph, pray for us.

Mr Stapleton



"The glory of God is a human being fully alive!"

Theme of the Week – Lent

Last Wednesday we marked Ash Wednesday and the start of the 40 days of Lent. Lent is a period of penitential preparation for Easter and as such is a spiritual time to reflect on our failings, downfalls, on our sins and ourselves as a whole and seek change.

In the Gospel on Sunday, we heard Jesus go in the desert for 40 days and be tempted by the Devil. Now from this Gospel of St. Mark, the temptations are not explicit spoken of, however we know from the Gospels of Matthew and Luke these temptations are turning stone into bread, Jesus throwing himself off the temple to be caught by the Angels and throwing himself down and worshipping the Devil in return for all the kingdom. Now when Jesus undergoes these temptations he does not put himself into these positions for himself alone, he does so in order to be an example to us all. When Jesus is tested in the desert, we see that He understands our thoughts, our experiences and us ourselves. In our daily lives, we are also tempted and I'm sure more times than we wish to admit, we give in to these temptations. Nevertheless, by striving to understand Jesus, and be like him, we can imitate him in his service to God.

When you start a new day or new week, what is the first thing you prioritise? For most of us, it may be a superficial thing that actually plays no really importance on who we are and what we believe, it is probably more of an indulgence or temptation. However, in the first part of our day we can give this time to God. We can give God the best of our energies, plans, talents and strengths rather than later in the day when remembering to do so. We can respond to God immediately, confident in his abundant blessings in the present moment and for the future.

All of us can change for the better but it does not happen overnight, it takes time and some help. Jesus set this example, when going into the desert for 40 days, to illustrate that God did not abandon him (*...and the angels looked after him*) and we must know that God will never abandon us. Lent is a special time when we can make a special effort to change our lives for the better and to those around us.

Lent

Weekly Reflections
18th February 2024



A reading from the Gospel of St Mark (1:12-15)

The Spirit drove Jesus out into the wilderness and he remained there for forty days, and was tempted by Satan. He was with the wild beasts, and the angels looked after him.

After John had been arrested, Jesus went into Galilee. There he proclaimed the Good News from God. 'The time has come' he said 'and the kingdom of God is close at hand. Repent, and believe the Good News.'

Prayer for the Week

Holy Father, we pray. Come down upon your people through the Holy Spirit and put a steadfast and willing spirit within us so we too can avoid temptation, and eternal redemption be assured.

Through Christ our Lord

Amen.

Saints of the week – Francisco and Jacinta Marto - 20th February



Francisco and Jacinta were siblings in a place near Fatima and with their cousin Lucia; they witnessed three apparitions of the Angel of Peace in 1916 and several apparitions of the Blessed Virgin Mary in 1917. The title of Our Lady of Fatima was given to the Virgin Mary as a result. Francisco went on the live a life of solitary prayer to console Jesus for the sins of the world whereas Jacinta was tormented by a vision of Hell revealed by the Virgin and became convinced she had to be sacrificed to save sinners. Both died in the global influenza epidemic. They were:

Attentive and Discerning

Day 1

Can you recall how Jesus was tempted in the desert?

How are we tempted each day in our lives?

What can we do in our daily lives to understand Jesus better and avoid temptation?

Day 2

At what time of the day do you first encounter God?

How can we change our routines so we can include God in the start of our new day or week and allow Him to be in all we do?

Day 3

Each day three of each week in Lent will be given to pray two Stations of the Cross:

Station 1: Jesus in agony in the Garden of Gethsemane

Station 2: Jesus is betrayed by Judas



2024 is the Year of Prayer



The year 2025 is a Jubilee year in the Church for Pilgrims of Hope. As such, His Holiness, Pope Francis, has asked us to prepare for this by designating 2024 as the year of Prayer.

“Prayer unites us; it makes us brothers and sisters. It is in prayer that our hearts find the strength not to be cold and insensitive in the face of injustice. In prayer, God keeps calling us, opening our hearts to charity.”

Pope Francis

During the season of Lent, students will be reflecting on different types of prayer and ways to pray in order to prepare them for the sacrifice made on Good Friday and the celebration of the Resurrection at Easter. We encourage all, students, parents, staff and parishes to send in their prayers to chaplain@st-josephs.slough.sch.uk so over the course of Lent and throughout the whole year we can come together as a school community to pray for our intentions and allow us all to deepen our relationship with God.

During the season of Lent, students will be reflecting on different types of prayer and ways to pray in order to prepare them for the sacrifice made on Good Friday and the celebration of the Resurrection at Easter. We encourage all students, parents, staff and parishes to send in their prayers to chaplain@st-josephs.slough.sch.uk so over the course of Lent and throughout the whole year we can come together as a school community to pray for our intentions and allow us all to deepen our relationship with God.

Calling all Cecilia members and Lenten fundraisers!

The top House presents: The Big Cafod Lent Walk. As the period of Lent approaches, please go on as many walks as you can and log your kilometres here.

Sharing this link with family and friends to donate, we will have a great chance of reaching our goal of £200 for a brilliant charity that combats global inequalities. Don't forget you can also sign up to join us on our 10km walk on the 23rd March! Any questions, please ask Miss Crabtree. Happy Walking!

https://schools.walk.cafod.org.uk/fundraising/st-joes-takes-on-the-big-lent-walk?utm_source=SFMC&utm_medium=email&utm_campaign=BCJ_S_BLWS_CAFOD_24_MDEExcite_LeadIn_14Days&mi_u=53786619&mi_ecmp=BCJ_S_BLWS_CAFOD_24_MDEExcite_LeadIn_14Days

LUX Dive- A Residential Youth Retreat for Young People Years 7- 13

Students from School Years 7-13 are invited to the next residential youth weekend, LUX:Dive which is being run by NYMO.

For those who work with this age group this weekend is a great opportunity to encourage young people to come along and get involved. All the details are below. *To watch a promotional video and for more information please see:*

<https://nymo.org/lux-dive/>



World Book Day!

We are delighted to celebrate World book day at St Joseph's with the students on Monday the 4th March. This is a day on which we celebrate reading for pleasure and all things literary. Back by popular demand is our literary character dress up for staff and students (with prizes for the best!). We kindly ask that all students make a suggested donation £1 – this will be on parent pay and will go towards charity.

Year 7 News

It has been what feels like a very quick half term, lots of exciting trips and house competitions that will be happening after half term for our lovely Year 7s to get stuck into.

Please have a lovely half term and I look forward to seeing all the students in a weeks' time
Mr Cooper-Santos – Head of Year 7

Year 8 News

This week Year 8 have been working towards their target of achieving 95% positive points, some students have managed to achieve 10+ positive points a day mostly for being intentional, learned or wise which as Head of Year makes me so proud to see the students living by the school values both in lessons and outside of the classroom. A Year 8 Girls and Boys team went to compete in the Slough Schools badminton tournament on Thursday playing against schools such as Ditton Park, Langley and Herschel Grammar with both Teams competing to a high level and learning at the same time. I hope all students in Year 8 have a restful Half Term ready to come back with a positive mind-set on 19th February.

Miss McCormack – Head of Year 8

Year 9 News

Thank you for your attendance to CIAG yesterday. I hope you took notes of all the important information during Mr Sindall and Mr Dann's presentation and then the subjects fair helped you to decide the subjects that suit you the best for your future career.

Well-done to 9 Mark for getting the least amount of lates this half term and winning a box of Krispy Kremes.

Hope you all have a restful half term break.

Miss Joseph – Head of Year 9

Year 11 News

Well done to all Year 11 for completing their first week of PPE 2. Please make sure that you continue to revise over the half term but also take time to rest. There are interventions for Art, PE and Drama during the half term. If you are part of these please ensure you are there for your sessions. Thank you to everyone who donated to the TVLP baby box drive, it will make a difference to those who need it

I hope you all have a lovely half term

Mrs Dunleavy – Head of Year 11

School's work with Police Commissioner Louise Sloan

As part of the school's work on keeping pupils safe, pupils will have workshops with PC Louise Sloan after half term. The workshops will cover:

Substance abuse

- Year 12- 19/02/2024-8:45am-9:20am

Knife Crime

- Year 10 -23/02/2024-12:05pm-12:40pm.

Harassment

- Year 7 -27/02/2024- 12:05pm-12:40pm
- Year 8- 14/03/2024-9:45am-10:20am
- Year 9- 27/02/2024-9:45am-10:20am
- Year 10-8/03/2024-12:05pm-12:40pm

Looking forward to our pupils exploring these topics in depth during the workshops, alongside the PSHE curriculum taking place during lesson time. Any issues kindly let me know. Mrs Ossei-Brainoo

Debating Team

Well done to Shanti K (Year 12), Matty S (Year 12) and Oliver V (Year 10) for leading our school in the Oxford Union Debating Competition which took place on 6/02/2024.

Below is a testimonial of Matty's experience:

"I was surprised by the professionalism of many other debating teams, and it filled me with a sense of ambition to become better at debating. I always debate with friends on relevant topics, so this was an interesting experience to see how it is done professionally. I am interested in politics and economics, so I was pleased to see that the debate was in a parliamentary style, which is also used in university competitions. This means that I signed myself up for an experience that enhanced my critical thinking, gave me an opportunity to experience a possibly vital element of my future, and an experience where I could compete with other capable debating enthusiasts. I recommend this experience for those who love competition and wish to enhance that passion and develop skills that can be used in many areas of life."

Sports Leaders

We took 9 of our Sports Leaders on a trip to a local sports centre to assist the Berkshire Cricket Club with coaching sessions to a group of Year 1 and Year 2 students. They all did the school amazingly proud and showed a great ability to be able to impart their knowledge onto the younger generation.



Badminton Squad

The St Joseph's Badminton Squad travel to Herschel. Boys and girls teams from both years took part and showed their badminton skill.

The Y7 Boys showed great ability finishing 4th in their draw.
The Y10 Boys also finished 4th after an extremely tight 3rd/4th playoff game.

Year 10



Year 9



Year 8



Year 7



Baby Bank Appeal

Thank you to everyone that donated to our Baby Bank appeal. We are incredibly grateful and overwhelmed by the large number of items donated towards this cause. Our student leaders, Finlay Gibbons and Leah Walls would like to thank everyone for their support in their charity efforts and they have been busy sorting the items. On Thursday, the Baby Bank staff collected the items and were very thankful – you can follow their social media for more news on their charity work @TheBabyBankWindsor . This was also contributed to by other TVLP schools: Beechwood, Windsor Girls, Windsor Boys and Eton College- it was amazing to see all of these schools collaborating together for the families in need. Keep watch of this newsletter for more TVLP events!



Check us out in the local paper!

<https://www.sloughobserver.co.uk/news/24106139.slough-windsor-schools-collect-donations-baby-bank/>

Year 9 Meningitis ACWY & Td/IPV Immunisations

The Berkshire Immunisation Service will be visiting St Josephs on 12th March 2024 for the Year 9 Meningitis ACWY & Td/IPV Immunisations.

Parent/carers are required to complete a consent form as soon as possible if you would like your child to receive their vaccination at school. If parents/carers do not wish for their child to be vaccinated, please advise them to complete the form as a non-consent. The consent letter is a separate attachment along with the newsletter.

ADMINISTERING PARACETAMOL – CONSENT REQUIRED

With regard to paracetamol, the school office hold a supply to be administered for the relief of headaches, migraine, neuralgia, and rheumatic aches and pains.

We are asking parents to provide the school with written consent for the administering of paracetamol. Holding this information will enhance the current system we have in place for first aid, and will enable us to deliver a faster, more efficient provision.

The school will only administer with written consent from you giving us permission to do so. Pupils are **NOT** allowed to carry their own paracetamol. If paracetamol is administered at any time during the school day we will inform the parent/carer of the time of administration and dosage. We ask all students to only ask for or take paracetamol in a responsible way.

Paracetamol will only be administered as a last resort. A first aider will assess if paracetamol is required and will ensure it is administered in their presence. Students will be prompted to tell a member of staff if they have already taken any that day.

Dosage

The tablets we hold contain 500mg of paracetamol. Tablets are for oral use, swallowed with a drink of water. Children 16 years and over take one or two tablets up to 4 times a day. Children 10 – 15 years of age take one tablet up to 4 times a day.

Conditions of Use

Consent recorded on ParentPay is valid for 7 years from the date provided, or for the period of time your child attends this school. The consent will automatically expire after this time.

PROVIDE CONSENT ON PARENTPAY

Please can we ask you to login to your ParentPay account and provide consent, granting the school permission for your son or daughter to be given paracetamol when required.

If you do not wish to give the school consent to administer paracetamol please contact office@st-josephs.slough.sch.uk.

February PPE Schedule

19-Feb	8:45am	1hr 15	Chemistry (Combined) (Foundation)	Sports Hall	GCSE	11
19-Feb	8:45am	1hr 15	Chemistry (Combined) (Higher)	Sports Hall	GCSE	11
19-Feb	8:45am	1hr 45	Chemistry (Separate) Higher	Sports Hall	GCSE	11
19-Feb	8:45am	2hrs 30	English Literature Paper II	Sports Hall	A Level	13
19-Feb	1:30pm	1hr 45	Food Preparation & Nutrition	Sports Hall	GCSE	11
19-Feb	1:30pm	2hr 00	Biology Paper II	Sports Hall	A Level	13
19-Feb	1:30pm	1hr 30	Core Maths Paper II	Sports Hall	Level 3	12
19-Feb	1:30pm	1hr	Polish GCSE (reading)	Sports Hall	GCSE	10 +
20-Feb	8:45am	1hr 45	English Literature Paper 1	Sports Hall	GCSE	11
20-Feb	8:45am	2hr 00	Mathematics Paper II (Pure)	Sports Hall	A Level	13
20-Feb	8:45am	2hr 00	Religious Education Paper II (Ethics)	Sports Hall	A Level	13
20-Feb	1:30pm	2hr 00	Chemistry Paper II	Sports Hall	A Level	13
20-Feb	1:30pm	1hr 30	History Paper II (South Africa)	Sports Hall	A Level	13
20-Feb	1:30pm	1hr 45	Business Paper II	Sports Hall	GCSE	11
21-Feb	8:45am	2hr 00	Business Paper II	Sports Hall	A Level	13
21-Feb	8:45am	2hrs 30	English Language Paper II	Sports Hall	A Level	13
21-Feb	8:45am	1hr 30	Mathematics Paper II (Foundation) Calculator	Sports Hall	GCSE	11
21-Feb	8:45am	1hr 30	Mathematics Paper II (Higher) Calculator	Sports Hall	GCSE	11
21-Feb	1:30pm	1hr 45	English Language Paper II	Sports Hall	GCSE	11
21-Feb	1:30pm	2hr 30	Geography Paper II	Sports Hall	A Level	13
21-Feb	1:30pm	2hr 00	Law Paper II	Sports Hall	A Level	13
22-Feb	8:45am	1hr 00	French (Writing) (Foundation)	Sports Hall	GCSE	11
22-Feb	8:45am	1hr 15	French (Writing) (Higher)	Sports Hall	GCSE	11
22-Feb	8:45am	2hr 00	Psychology	Sports Hall	A Level	13
22-Feb	8:45am	2hr 00	Spanish Paper II	Sports Hall	A Level	13
22-Feb	8:45am	1hr 35	<i>Spanish (Listening) (Foundation)</i>	M5	GCSE	11
22-Feb	8:45am	2hr 00	<i>Spanish (Listening) (Higher)</i>	M7	GCSE	11
22-Feb	8:45am	1hr 35	<i>Spanish (Reading) (Foundation)</i>	M6	GCSE	11
22-Feb	8:45am	2hr 00	<i>Spanish (Reading) (Higher)</i>	M8	GCSE	11
22-Feb	1:30pm	2hr 00	Media Studies Paper 2	Sports Hall	A Level	13
22-Feb	1:30pm	1hr 45	Religious Education II (Judaism & Themes)	Sports Hall	GCSE	11
23-Feb	8:45am	2hrs 15	English Literature Paper II	Sports Hall	GCSE	11
23-Feb	8:45am	2hr 00	Economics Paper II	Sports Hall	A Level	13
23-Feb	8:45am	2hr 00	Physics Paper II	Sports Hall	A Level	13

February PPE Schedule (continued...)

23-Feb	1:30pm		GCSE CATCH UPS	Sports Hall	GCSE	11
26-Feb	8:45am	2hr 00	Design Technology	Sports Hall	GCSE	11
26-Feb	8:45am	1hr 30	Drama	Sports Hall	GCSE	11
26-Feb	8:45am	2hr 00	Chemistry Paper III	Sports Hall	A Level	13
26-Feb	8:45am	2hr 30	Computing (Component 2)	Sports Hall	A Level	13
26-Feb	1:30pm	1hr 15	Biology (Combined) (Foundation)	Sports Hall	GCSE	11
26-Feb	1:30pm	1hr 15	Biology (Combined) (Higher)	Sports Hall	GCSE	11
26-Feb	1:30pm	1hr 45	Biology (Separate) Higher	Sports Hall	GCSE	11
26-Feb	1:30pm		A LEVEL CATCH UPS	Sports Hall	A Level	13
27-Feb	8:45am	1hr 30	Mathematics Paper III (Foundation) Calculator	Sports Hall	GCSE	11
27-Feb	8:45am	1hr 30	Mathematics Paper III (Higher) Calculator	Sports Hall	GCSE	11
27-Feb	8:45am	2hr 15	History Paper III (Britain)	Sports Hall	A Level	13
27-Feb	8:45am	2hr 00	Religious Education Paper III (Developments in CT)	Sports Hall	A Level	13
27-Feb	8:45am	30 mins	Functional Skills MATHS level 2	M8	FSKLs	12+13
27-Feb	1:30pm	1hr 20	History Paper III (Weimar & Nazi Germany)	Sports Hall	GCSE	11
27-Feb	1:30pm	2hr 00	Business Paper III	Sports Hall	A Level	13
27-Feb	1:30pm	1hr 15	Mathematics Paper III (Stats & Mechanics)	Sports Hall	A Level	13
27-Feb	1:30pm	1hr 30	Functional Skills MATHS level 2	M8	FSKLs	12+13
28-Feb	8:45am	1hr 30	Geography Paper II	Sports Hall	GCSE	11
28-Feb	8:45am	2hr 00	Economics Paper III	Sports Hall	A Level	13
28-Feb	1:30pm	1hr 30	Computing Paper II	Sports Hall	GCSE	11
28-Feb	1:30pm		GCSE CATCH UPS	Sports Hall	GCSE	11
28-Feb	1:30pm	1hr 30	BTEC Tech Sport component 3	Sports Hall	GCSE	11
28-Feb	1:30pm	1hr 00	Physical Education Paper II	Sports Hall	GCSE	11
29-Feb	All Day		MFL Speaking	Sports Hall	GCSE	11
01-Mar	P3&P4	2hr 00	Law Paper III	In class	A Level	13
01-Mar	All Day		MFL Speaking	Sports Hall	GCSE	11



Year 7 History Trip – Windsor Castle

On Friday 23rd February, the History Department are bringing forty-five students to Windsor Castle. Whilst at Windsor Castle, students will attend a learning session – *1066. What happened next?* And will then have the opportunity to explore the castle and learn how it developed over time.

Some key points to note about this trip:

- Students will depart St. Joseph's by coach at 9.30am.
- Students will need to wear their school uniform.
- Students need to bring their own lunch with them. Free School Meals will be provided to the relevant students.
- We will depart Windsor Castle at 2pm.
- Students should have their equipment for P1 and P5.
- Any student who has allergies, should ensure they have their medication, inhalers, epi-pens, etc. with them on the day. This will be checked by a member of staff before departure. Failure to do so will mean that students will be unable to attend.

Should you have any questions, please contact:

Ms. Pesce – c.pesce@st-josephs.slough.sch.uk Ms. Weir – e.weir@st-josephs.slough.sch.uk



MFL SUPERSTARS

9X1 FRENCH Félicitations!

Onze étudiants nommés: Natalia Zaworska; Amelia Stepczynska; Celine Sidyk; Mikah Aungon; Abigail Samar; Angelo Da Silva; Branson Pereira; Anna Wydrych-Kang; Chloe Dsouza; Antoni Tobjaszewski; and Ella Villacrusis. *For their outstanding attitude to learning, role model behaviour and books.*

Dominic Szczepanek:

Also for being active and curious about the French speaking world. He has also written an article about his fab fun Christmas break in the French/Italian/Swiss Alps:

J'ai écrit un article sur ses vacances en Suisse (has written an article about his Christmas break in the French/Italian/Swiss Alps!): "Bonjour tout le monde! Je voudrais partager avec tout le monde mes vacances dans la Vallée d'Aoste, c'était super. Les vues sont magnifiques notamment sur le Mont Blanc. Les habitants de la Vallée d'Aoste parle en italien mais les noms de lieux sont en français à cause de leur histoire fascinante". Merci pour avoir lu quelques souvenirs de mes vacances de Noël - Dominic.

Year 7-10 Girls Badminton

Girls took part in Slough Schools badminton tournament at The Centre on Thursday 8th February competing against Ditton Park, Langley Grammar and Herschel Grammar. It was a very high level of competition across all age groups with girls playing up to 12 games of badminton in a day. A great day was had by all with some amazing results.

Results:

Year 7 - 3rd Place

Year 8 - 4th Place

Year 9 - 3rd Place

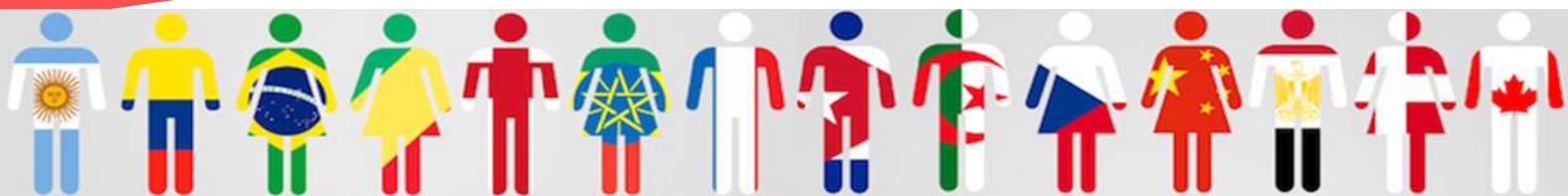
Year 10 - 2nd Place



Science Club

Science club students investigated how objects sink or float in different concentrations of salt water and tap water. Have a lovely half term!





EAL NEWS

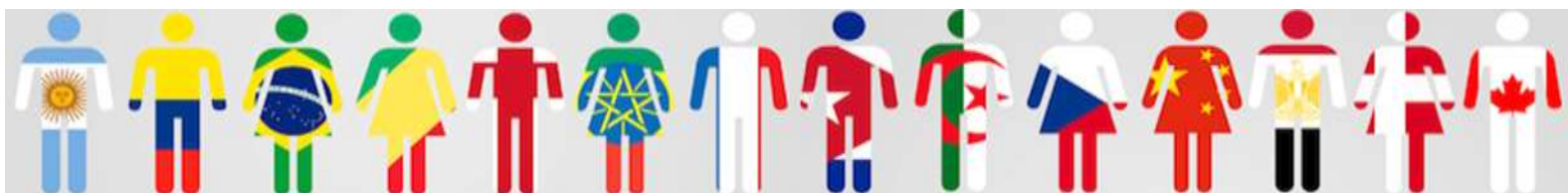
(English as an Additional Language)

As we approach this short hiatus, we wanted to share some valuable tips and suggestions on how you can continue to support the language development of your children during this time.

1. **Reading Adventures:** Encourage your child to embark on a reading adventure during the break. Visit your local library together or explore e-books in your home language. Reading not only enhances vocabulary but also fosters a love for language.
2. **Multilingual Movie Nights:** Make language learning enjoyable by incorporating it into your family movie nights. Choose movies or shows in your native language or with subtitles to expose your child to different linguistic nuances.
3. **Interactive Games:** Engage in interactive games that promote language development. Board games, card games, or even language-oriented apps can make learning feel like playtime. Look for options that encourage communication and vocabulary expansion.
4. **Cooking in Two Languages:** Turn your kitchen into a language-learning space by cooking together and discussing the process in both languages. This hands-on approach allows your child to associate words with actions, ingredients, and flavors.
5. **Cultural Exploration:** Take advantage of the break to explore your cultural heritage. Share stories, traditions, and customs with your child, fostering an appreciation for diversity and expanding their language skills in the process.
6. **Language Exchange with Friends:** Arrange playdates or virtual meet-ups with friends who speak the same language. Language exchange can be a fun way for your child to reinforce their skills while enjoying the company of peers.
7. **Visit Local Places of Interest:** Explore local museums, parks, or historical sites together. Discussing what you see and experience provides an opportunity for your child to practice language skills in real-life situations.
8. **Language Learning Apps:** There are numerous language-learning apps designed for children. Consider incorporating apps that align with your child's age and language proficiency. These tools often provide interactive and engaging lessons.

Remember, language development is a journey, and every small effort contributes to your child's linguistic growth. We hope these suggestions inspire joyful and enriching language experiences for you and your family over the half term.

Wishing you a wonderful break filled with language adventures!





14.2.24

SAFE & SOUND

ART. MUSIC. SPORT. FOOD. LIFE.

WHAT IS IT?	A one-day event for 11-18 year olds (up to 25 with SEND) in Slough
WHAT'S HAPPENING?	Basketball, DJ Workshops, Music, Virtual Reality, Art, Food
HOW MUCH?	FREE!
WHEN IS IT?	Weds, Feb 14th (Half-Term)
WHAT TIME?	From 1-7pm 1pm-2pm Music, basketball and arrivals 2pm Event formally opens, free workshops 7pm Finish
WHERE DO I REGISTER?	Scan the QR code above





#IcandoMaths

Solution to last Week's Puzzler

- D** Let the length of the side of the regular hexagon be a . Then its perimeter is $6a$. Therefore the perimeter of the equilateral triangle is also $6a$, so the length of each of its sides is $2a$. The diagrams show that the equilateral triangle may be divided up into 4 equilateral triangles of side a , whereas the regular hexagon may be divided into 6 such triangles. So the required ratio is $4 : 6 = 2 : 3$.



Solution to the Break time Teaser:

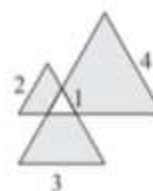
- D** Assume that $a > b$. Then $a + b = 7$ and $a - b = 2$. Adding these two equations together gives $2a = 9$. So $a = \frac{9}{2}$ and hence $b = 7 - \frac{9}{2} = \frac{14-9}{2} = \frac{5}{2}$. Therefore $a \times b = \frac{9}{2} \times \frac{5}{2} = \frac{45}{4} = 11\frac{1}{4}$.

Puzzler of the week

The diagram shows four equilateral triangles with sides of lengths 1, 2, 3 and 4. The area of the shaded region is equal to n times the area of the unshaded triangle of side-length 1.

What is the value of n ?

- A 8 B 11 C 18 D 23 E 26



Break time Teaser:

The sum of two numbers a and b is 7 and the difference between them is 2.

What is the value of $a \times b$?

- A $8\frac{1}{4}$ B $9\frac{1}{4}$ C $10\frac{1}{4}$ D $11\frac{1}{4}$ E $12\frac{1}{4}$

Send your answers to Mr Allinson. Complete answers will get positive points on Class Charts.

Pupil Nominations of the Week

Year 7

Yashona Rojas for receiving the most positive points and to Luca Tilocca for his amazing last three weeks

Joshua Lama (7C) for his work ethic in Spanish.

Year 8

Amber Nunes, Joana Balasa, Ephraim Babu and Coco Janot for the most positive points this week.
Filip Kozak (8J) and Olivier Stadnicki (8J) for their excellent work in Spanish this term.

Year 9

Jayden Jonga (9V) for his resilience and determination throughout this term to do well in Spanish
Emma Powell and Kingsley Chukwudi for getting the most positive points.

Year 10

Maksymilian Oleszak, Radoslaw Radziszewski and Lucy Wilson for their progress in reading aloud with calm demeanour and impressive intonation.

Jessica Roff (10J) for her outstanding Spanish speaking assessment and the commitment and effort she put to prepare it

Oliver Ventura and Maja Traczyk achieved the highest number of positive points this week.

Year 11

Shenali Palihawadana (11J) for PROUD and Julia Pytel (11P) for outstanding work in Spanish

Filip Kaczmarek and Emilia Pytel for most positive points

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