



St Joseph's Catholic High School

Newsletter

Friday 10th February 2023



County Cup Success!

The Year 9 boys team continued their run in the county cup. They brushed aside local rivals Lynch hill 3-0 at Slough Town stadium.

Goals scored by **Jovan Kasuija** & **Emmanuel Ofori** x2

Man of the match: **Emmanuel**

Next county cup game against the Piggott School is at Home.

Word of the Week

'Hypothesis'. This is a noun meaning an educated guess based on information you already know, a proposed explanation made on the basis of limited evidence as a starting point for further investigation.

"The findings support the hypothesis that taller and shorter people see the world differently."

Idiom of the Week

"Steal someone's thunder"

Meaning: To take the attention or praise someone else was expecting, usually to your own advantage.

Origin: In the early 1700s, English dramatist John Dennis invented a device that imitated the sound of thunder for a play he was working on. The play flopped. Soon after, Dennis noted that another play in the same theatre was using his sound-effects device. He angrily exclaimed, "That is my thunder, by God; the villains will play my thunder, but not my play." The story got around London, and the idiom was born.

Example: "My brother is the star athlete of our high school, so no matter what I succeed in, he's constantly stealing my thunder."

Head Teacher Message

Dear Parents and Carers,

Hope you are all safe and well.

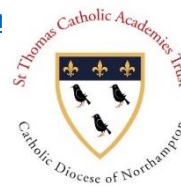
My weekly message is in video format. Please do take a listen and let us know what you think, any feedback is welcome.

Please find below the link to our website to view my message:

<https://www.st-josephs.slough.sch.uk/assets/Documents/Letter-1.m4v>

St Joseph, pray for us

Mr Stapleton



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

Theme of the Week – The Command of God

To every Jew, Jesus included, the Law and the Prophets (the **TORAH**) were the very word of God, and therefore could not be in any way changed or dismissed. Why then does Jesus feel the need to clarify the relation between his teaching and the Torah at the beginning of our Gospel? The answer is in the Gospel of two weeks ago, the Beatitudes. In the Old Testament we consistently read that God blesses his elect (particularly the coming Messiah) with all goodness, riches, health, glory and the respect of the world (cf. Psalm 72), and yet Jesus proclaimed blessed/happy the **poor**, the **meek**, the **pure**, the **mourning**, the **peacemakers**...basically the **losers of this world**. For these apparently contrasting statements of his, Jesus needs to reassure his disciples that he has not come to demolish (not abolish – the Greek verb literally means ‘to dissolve’) the Law & Prophets, but to bring it to completion, to fulfilment. In fact he says that not a single letter of the Law shall pass **until its purpose is achieved. WHAT IS THIS PURPOSE?**

The word Torah comes from the verb *yaráh* (יָרָה) which means ‘to shoot, to throw’ an arrow. **Torah therefore is something which indicates the direction one must go.** According to Jesus these precepts of the Old Testament are sacred and must be observed, but they are not the final goal in themselves. This is why he says that unless our justice goes deeper than that of scribes and Pharisees (who observing all the commandments literally) we will not enter the kingdom of heaven. **To sum up, Jesus says that the ancient Law and the Prophets are good and sacred, but that they are only the first step in the journey towards God. If we want to get to the kingdom of heaven we must take the second step and move forward.** At this point Jesus takes some examples of the commandments of the Torah and brings them to fulfilment adding new meaning to them. We will only have time to focus on the first one here, which is **murder/anger**.

The fifth of the 10 commandments says **YOU MUST NOT KILL**. People nowadays, just as in the time of Jesus, tend to interpret this commandment literally, and feel righteous just because they never committed murder. Nevertheless, if we listen to what Jesus has to say and understand it, very few of us will be able to plead ‘not guilty’. **Murder, explains Jesus, is not only an act which deprives people of biological life, but every single act that deprives another of that fullness of life and joy that God wills for his people.** Even saying to someone ‘*rhaká*’ (empty, worthless fellow) or *mòre* (moron, stupid) is murder in the eyes of God, because it attacks the dignity of a person made in the image of God, and has the potential of depriving them of happiness. **Last Tuesday was Safer Internet Day, and we saw what devastating consequences an insult – even if said as a joke – can have on the life and wellbeing of people.** Those who belong to the kingdom of heaven do not need to insult any of their brothers and sisters, but only love them and make sure they flourish as human beings. Jesus then moves on to a scenario where one is about to offer a sacrifice and remembers that someone has something against him, i.e. he has wronged someone, and that person has a grudge against him. In Jewish culture prayer was such an important act that some rabbis went as far as saying that once one has begun prayer they must not stop even if a snake coils round their leg. If prayer was so important, imagine a sacrifice in the temple! And yet Jesus says that a sacrifice will not be accepted by God if we have wronged someone and haven’t made peace with them. Sacrifice in Hebrew is *korban* (קֶרְבָּן) from the verb *lehakriv* (לְהַקְרִיב), which means ‘to bring close’ or ‘to get close’. The sacrifice then is not so much something which we give up, but **something which gets us close to God and our brethren**. If, though, we are aware of having wronged one of them and fail to reconcile with our brother/ sister, God will not accept our offering. Why? **Because LOVE OF GOD does not exist apart from LOVE OF NEIGHBOUR**, as John reminds (1 John 4:20): *If anyone says, “I love God,” and hates his brother, he is a liar; for he who does not love his brother whom he has seen cannot love God whom he has not seen.*

The Command of God

Weekly Reflections

12th February 2023

A reading from the Gospel of St Matthew (5:17-26)

Jesus said to his disciples: 'Do not imagine that I have come to abolish the Law or the Prophets. I have come not to abolish but to complete them. I tell you solemnly, till heaven and earth disappear, not one dot, not one little stroke, shall disappear from the Law until its purpose is achieved. Therefore, the man who infringes even one of the least of these commandments and teaches others to do the same will be considered the least in the kingdom of heaven; but the man who keeps them and teaches them will be considered great in the kingdom of heaven.

'For I tell you, if your virtue goes no deeper than that of the scribes and Pharisees, you will never get into the kingdom of heaven. 'You have learnt how it was said to our ancestors: *You must not kill*; and if anyone does kill he must answer for it before the court. But I say this to you: anyone who is angry with his brother will answer for it before the court; if a man calls his brother "Fool" he will answer for it before the Sanhedrin; and if a man calls him "Renegade" he will answer for it in hell fire. So then, if you are bringing your offering to the altar and there remember that your brother has something against you, leave your offering there before the altar, go and be reconciled with your brother first, and then come back and present your offering. Come to terms with your opponent in good time while you are still on the way to the court with him, or he may hand you over to the judge and the judge to the officer, and you will be thrown into prison. I tell you solemnly, you will not get out till you have paid the last penny.

Prayer for the Week

God our Father, you have taught us through your Son Jesus that love is the fulfilling of the law: grant that we may love you with our whole heart and our brothers and sisters as ourselves; we make this prayer through Jesus our Lord. Amen

Day 3

The fifth of the 10 commandments says 'you must not kill'. Jesus tells us that killing isn't necessary restricted to murder.

- Can you think of ways in which we daily 'kill' our brothers and sisters through our words and actions?

Day 1

In our Gospel Jesus feels the need to reassure his audience that he had not come to demolish the Law of Moses. Some were obviously thinking that his teaching was in contraposition to it

- Why do you think they thought that?

Day 2

Saints Cyril, monk, and Methodius, bishop



Cyril and Methodius were brothers who lived in the 9th century. They went as missionaries to Moravia, translated the sacred texts in Slavonic and invented the Cyrillic alphabet. We pray today particularly for Orthodox Churches of the Slavonic tradition.

Day 4

How does what Jesus said about the way we treat one another relate to the **Safer Internet Day** we had last Tuesday?

Day 5

Jesus says that before we approach God in prayer we must be reconciled with all those we have wronged.

- Why do you think that is so important?

Flame 2023

We are excited to announce that the biggest Catholic youth event in the UK is returning to London, as CYMFED organise Flame 2023. The theme of Flame 2023– which is exactly 150 days before World Youth Day in Lisbon – takes the WYD Scripture ‘Mary arose and went in haste’ and crystallises it into the theme, ‘Rise Up!’ Rise up after the pandemic, Rise up as young Catholics, Rise up – as Mary did – for the surprising and beautiful adventure that is our Catholic faith. This will take place on Saturday 4th March. The trip is open to students in Year 9-13 but there is a limited number of tickets. Please see the letter attached to this newsletter for more information.

Support at St Joseph’s

At St Joseph’s we are aware and understand that the current cost of living crisis causes worry and concern for many. As a Catholic School, we always have the well-being of our school community at the heart of everything we do and as a result, we want to help as best we can. We are putting together fortnightly food parcels that will be delivered to families most in need in order to support them over the next few months. A typical food parcel will contain the following:

Food items	Cereal Pasta Soup Rice Tinned tomatoes/pasta sauce Lentils, beans and pulses Tinned meat Tinned vegetables Tea/coffee Tinned fruit Biscuits UHT milk Fruit juice
Non-food items	Toiletries – deodorant, toilet paper, shower gel, shaving gel, shampoo, soap, toothbrushes, tooth paste, hand wipes, hand sanitizer Household items – laundry liquid detergent, laundry powder, washing up liquid Feminine products – sanitary towels and tampons

In order to receive a food parcel each fortnight please can you email office@st-josephs.slough.sch.uk where you will be invited to come into St Joseph’s to discuss the needs of your family and the food parcel that will not only meet your family’s dietary needs but also how we as a school can support further.

Am I eligible for free school meals?

With the current cost of living crisis, you may find that your child is eligible for Free School Meals. Please find attached to the newsletter, a letter outlining the criteria for this and how to apply.

Mr J Gibbons

Safer Internet Day 2023

Safer Internet Day 2023, theme **‘Want to talk about it? Making space for conversations about life online’**.

On Tuesday 7th February St Joseph students joined schools and youth organisations across the UK in celebrating Safer Internet Day 2023.

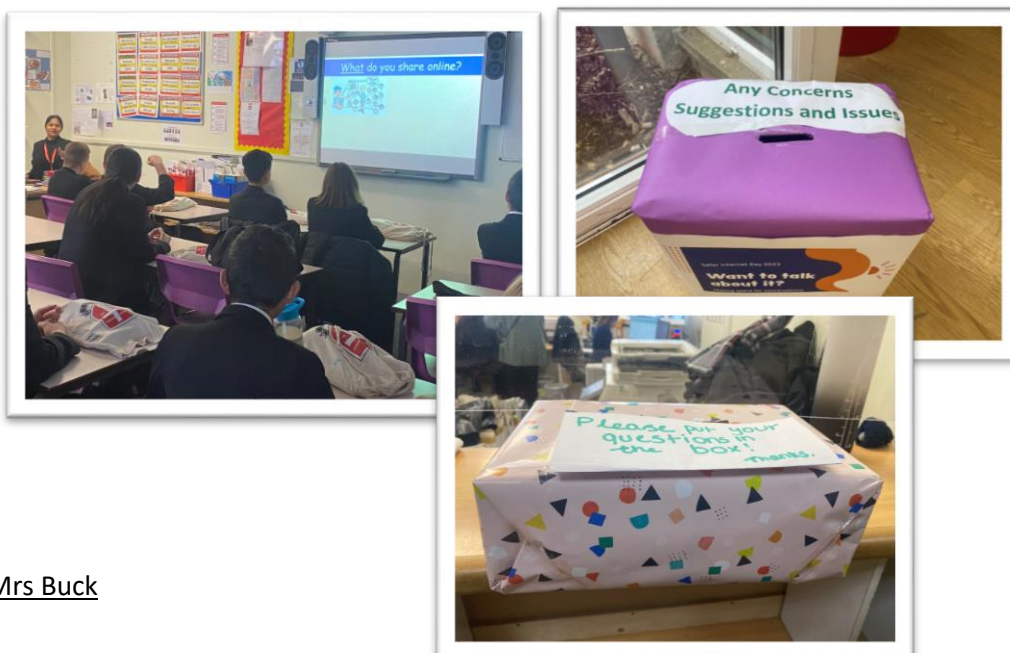
Safer Internet Day is a global campaign to promote the safe and responsible use of technology, which calls on children and young people, parents, carers, teachers, social workers, law enforcement, companies, policymakers and more, to help to create a better internet.

Using the internet safely and positively is a key message that we promote in school and celebrating Safer Internet Day is a great opportunity for us to re-emphasise the online safety messages we deliver throughout the year.

At St Joseph as the theme was making space to have conversations; Safer Internet Day 2023 was used as a springboard for conversations that shape how we talk about and respond to online issues. Our students were given the opportunity during form time to discuss 4 important issues they are facing using the internet safely; Cyberbullying, Digital foot print On-line grooming and Sexting. During their PHSE lesson this week they were given more time to have honest conversations about life online and contribute to UK Safer Internet Centre national youth charter being delivered to government and the internet industry. We also created a suggestion box for anyone who would like to raise any issue privately.

As Parents, we would be delighted if you could continue the conversations at home. To help you with this, the UK Safer Internet Centre have created some free activities and information for parents and carers which are available at: [Parents and carers - UK Safer Internet Centre](#) and all the other links shared in last week's bulletin.

If you have any concerns or questions about keeping your child safe online, please do get in touch with your child's form tutor/myself (Mrs Buck) or Miss Cheston, our Designated Safeguarding Person/Lead.



Mrs Buck

Year 11 Exams' Preparation Day

This Tuesday saw Year 11 spend a day with a variety of external speakers. They started with an assembly from the charismatic Emmanuel who gave them a much-needed energy boost. He later went on to have some straight-talking motivational sessions with some of our Year 11 boys. Also, the pupils experienced interactive revision technique sessions which focussed on time management skills as well as an 'Ace Your Exams' workshop. We then invited parents to join the day's festivities with an information evening where both pupils and parents were provided with strategies for home-learning as well as being provided with some revision materials, and chocolate! I would like to thank the Year Group for their participation and positivity, we wish you all the very best with your upcoming PPE2 series, starting next week.



Mr Dann

Exam Preparation Advice for Students

Our Year 11 and 13 students will be in the full thrust of exam practice. Sometimes students can be overwhelmed and unsure of where to start. This handy chart simplifies best practice in approach to exam practice and helps them to make a start. Do share this with your students, get them to reflect upon where they are and push them to reach for a level 3E.

What level are you?

Aim for 3e!

- Level 1 – I **read** through my notes
- Level 2 – I **make notes** from what I read
- Level 3 – I **transform** my notes into another format e.g. diagrams, lists, mnemonics, flash cards, tables
- Level a – I answer **past questions** but avoid hard ones
- Level b – I answer **hard past questions** until I get it right
- Level c – I use **mark schemes** to help me improve my answers
- Level d – I use **examiner reports** and mark schemes
- Level e – I practise **AGAIN and AGAIN** until I KNOW I have got it right & seek support when I need it.

stsixthform.co.uk

Apprenticeships and the World of Work

It is the time of year when students in Year 13 will be thinking about their next steps into the world of work. In school, we will be running a World of Work mentoring programme that gives students key information and guidance to support them with their applications. This will include CV writing, interview tips, how & where to look for work as well as labour market information.

Two resources that students and parents will find useful are the following:

The UCAS Hub – this is an account that students can use to find apprenticeships that match their career goals. Students can set up an account here: [Sign in | UCAS](#)

Here is the UCAS page that gives more information and guidance on apprenticeships: <https://www.ucas.com/apprenticeships>

The National Careers Service – this is an excellent website that students should use to explore the types of careers that match their interests and talents: <https://nationalcareers.service.gov.uk/>

You can also find more Post-18 careers information via our website here: <https://www.st-josephs.slough.sch.uk/sixth-form/after-the-6th-form/careers/>

UCAS Update – Offers and Accommodation

I have been very impressed by the year group's organisation in getting their UCAS applications in early and this has meant that many of our students have received all of their university offers. This is a strong position to be in and my advice would be to make the Firm and Insurance choice soon so that that students can begin to book their accommodation, giving them an advantage in getting the halls of residence that they really want. Some universities take longer than others to respond – this is normal. Please see some key information below:

1. Accommodation - the first step is to consider what type of accommodation your university offers and this will be on their webpage (here is Portsmouth's, for example: <https://www.port.ac.uk/student-life/accommodation>). You may need to book accommodation with your firm and insurance choice universities and many will start to take bookings from February (many will also have deadlines - again, the best thing is to check with the university). You will likely need to pay a deposit to secure both places (firm and insurance) and check if this is refundable, I have only heard of a few instances where they are not. **Often, you choose accommodation based on preferences and so, if you are slow to act, you may not get your first choice.**

Here is a page on making choices about accommodation on UCAS:

<https://www.ucas.com/undergraduate/student-life/undergraduate-accommodation> }

2. Replying to Offers - here is the UCAS page on reply to offers: <https://www.ucas.com/connect/blogs/replying-offers-%E2%80%93-93-your-questions-answered>. **Once you've had decisions back from all your choices, you'll be given a date in which you need to reply.** If you do not reply, the offer will be withdrawn. This may be some time in May or June but, to the point above, if you wait until this time you will be competing with others who may have secured their first choice accommodation.

IMPORTANT - there are two types of choices. They are:

Firm: this is your first choice – the place you want to go to most. If you accept a conditional offer and meet the conditions, you'll have a confirmed place here. This should be an aspirational choice in terms of entry requirements.

Insurance: this is the choice students should would want if they didn't meet the conditions of their firm choice. If this is a conditional offer, they'd need to meet the conditions for their place to be confirmed. This must not be the same entry requirement as their first choice, because if they don't get choice 1, they won't get choice 2. This should be a lower requirement but a place they are happy attending (students were asked to thoroughly research all choices). Therefore, it is a better bet than clearing. Whilst clearing is a useful choice, it is not the best choice because students will not have thoroughly research this choice of university and it has to be a place they are happy to study for 3-7 years, at a cost of £9k per year.

Application to St Joseph's Sixth Form

We are really excited to say that the Sixth Form Application Opened on Monday the 30th of January and you can apply via our web page here: <https://www.st-josephs.slough.sch.uk/sixth-form/joining-us/apply/>.

Mr Stack-Clark

Year 7 News

This week year 7 have been learning about “Twelfth Night” in English, in Science they have been learning about energy and in Maths they have been looking at ratio. Well done to the Basketball team who put on a valiant effort against Winston Churchill School earlier this week. A special well done to 7P who all won a queue jump pass for our new canteen. Can I remind you all that year 7 are online learning next week, please read the bullet points below.

- You will attend your lesson same time you would do in site. Attendance and punctuality will be registered. Behaviour expectations have not changed and any kind of misconduct will be sanctioned with an X in same way it would be in school.
- Any problem/technical difficulty to attend your lessons next week, please contact me as soon as possible.
- Check ClassCharts at least twice per day to catch-up with your detentions, rewards and homework

I hope you have a lovely weekend

Mrs Dunleavy

Year 8 News

It has been wonderful to have year 8 back in school this week. They have been working hard in order to get back into the routines and expectations of classroom learning after a week at home.

Unfortunately there have been a few occasions where students did not attend their lunchtime detention this week. Please can I ask you to check Classcharts daily to ensure students are not getting in further trouble for lack of attendance.

Tuesday was Safer Internet Day and all students had an opportunity to discuss their concerns around staying safe online through sessions with their form tutor and in PSHE this week. Year 8 engaged with this really well and had some brilliant suggestions on ways to make the internet a safer place for all.

Have a great weekend.

Mrs Miller

Year 9 News

Dear Year 9

Finally this week is over. Those who had a lesson with me this week have probably heard this before, but, just to make you aware I dislike on-line teaching a lot, so I am thankful you are back next week. I also want to express my gratitude to those who attended parents evening yesterday. I hope your teachers' feedback was constructive and helped you choose your GCSE options.

It is not an easy decision so take your time to discuss all the options with your parents/carers. Do not pick up a subject because of friends or teachers but focus on your skills and your future goals instead.

The deadline for GCSE options is Friday 17th February. If you still have problems with the SIMS platform, please contact me/office as soon as possible.

Lastly, I would like to praise Jovan Kasujja. As you are probably aware, Jovan is a great footballer who is currently playing for West Ham. Moreover, Jovan is a great student (especially in Science) and he has not forgotten his academic responsibilities. I believe he is a great example for all St Joseph's community.

Please if you see him in school, congratulate him for his success. I expect him to be World Champion, no less.

That's all for me. Please do not miss the deadline: It is very crucial!

Mr Romero



TVLP NEWS



TVLP - Festival of Music

Congratulations to **Amber Nunes, David Gheorghita, Zuzanna Cieslak, Liam Paes and Mateusz Skowera** for their participation in the TVLP Festival of Music on Wednesday 8th February 2023

TVLP - Festival of Music

On Wednesday 8th February, a small group of our music students attended the TVLP Festival of Music which was hosted at Windsor Boys School. Despite the temperatures being below freezing, our students did an amazing job performing their pieces to an audience and were a real credit to our school. Our students also witnessed brilliant performances from other schools, including Slough & Eton, Lynch Hill, Langley Academy, St Mary's of Ascot, Windsor Girls, Windsor Boys and Eton. It truly was an excellent evening with a wonderful atmosphere and we look forward to taking part again next year.

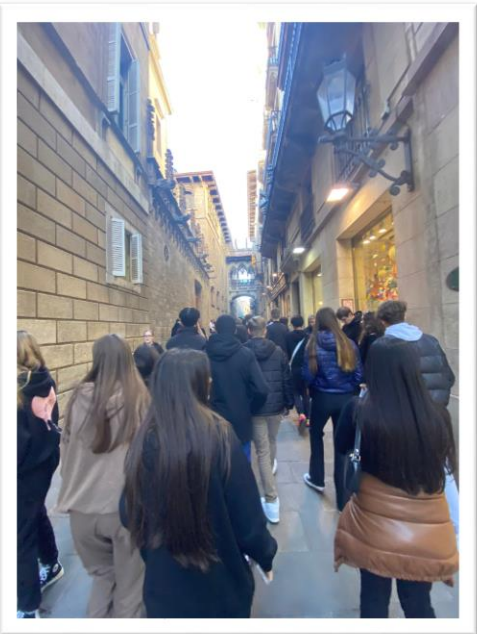


Miss L Boland

MFL News

Our Y11 students had a fantastic time in Spain last week. Here are some of their opinions:

El viernes pasado fuimos a Barcelona con nuestra clase de español. Nos alojamos en un hostel cerca del centro de Barcelona. Lo mejor fue que vimos la Sagrada Familia y jugamos al voleibol en la playa. Sin embargo, en el primer restaurante, la comida fue un desastre. Nos encantó el Barrio Gótico, porque nos dejaron comprar recuerdos para nuestras familias y amigos. También, los edificios eran antiguos pero bonitos. ¡Qué guay! En el futuro, quisiéramos volver allí porque fue una experiencia inolvidable.

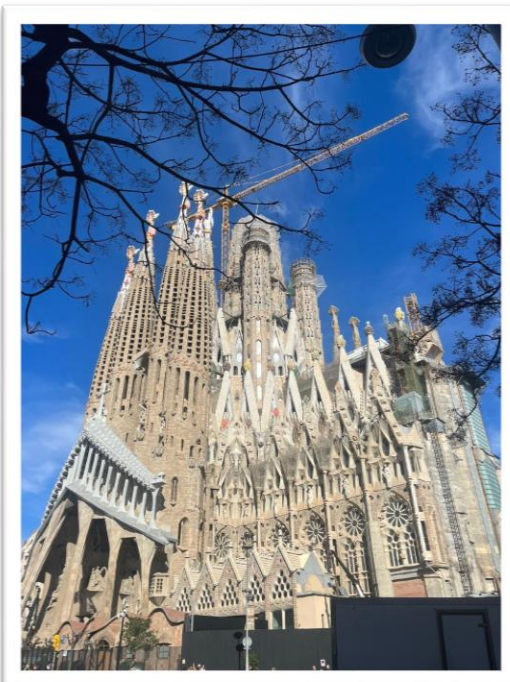


Miss Toro Sanchez



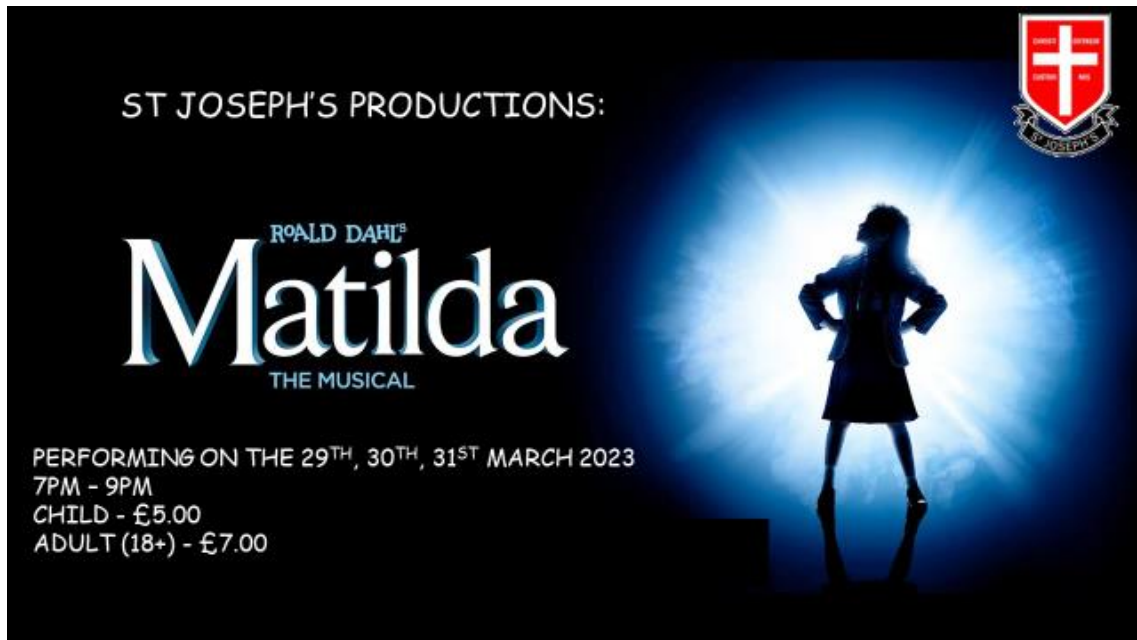
Last Friday we went to Barcelona with our Spanish class. We stayed in a hostel near the centre of Barcelona. The best thing was that we saw the Sagrada Familia and played volleyball on the beach. However, in the first restaurant, the food was a disaster. We loved the Gothic Quarter, because we were allowed to buy souvenirs for our families and friends. Also, the buildings were old but beautiful - how cool! In the future, we would like to go back there because it was an unforgettable experience.

Martyna K and Olek J (Year 11)



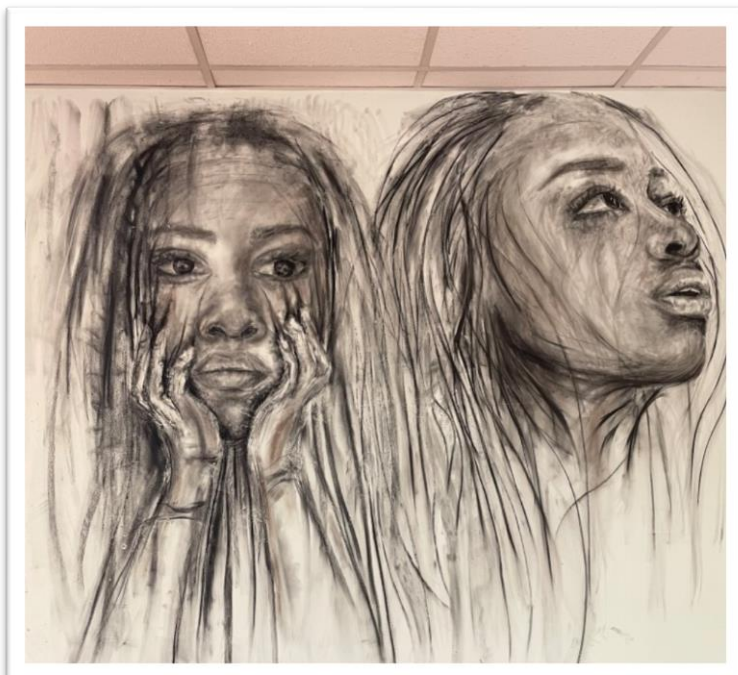
Drama News

Rehearsals are well underway for our first production since lockdown. We will be performing Matilda (see poster below) Tickets will be on sale From Monday on parent pay. Please come and support on what will be a fantastic evening's entertainment



Art News

This week Iyanu Sanni in Year 13 has been creating some fantastic artwork exploring the idea of 'loss of control' as part of her A Level art coursework. Her work, creating in chalk and charcoal, is stretching around the wall in A2 and has been a source of great conversation and inspiration for all students who have seen it so far.



Year 7 have been busy in art studying the work of Quentin Blake and learning about his illustrative style. They have been working hard creating lettering in the style of Quentin Blake in support of this year's school production of 'Matilda'.

Mrs Miller



PE News

Year 7 JNR NBA

The Year 7s had their second game in the JNR NBA League facing Winston Churchill School once again, this time around the team showed much improvement, losing only by 10 to a team they had lost to by 27 the previous game. This has showed the level of hard work and commitment the team have put into their Basketball over the past three weeks. Keep it up! We will get the next one!

Man of the Match - David F

Next Game - TBC

Year 8 JNR NBA

The Year 8s played their second and third game in the league on Wednesday, winning both to a tough team in Cox Green. The first game was a close one with the team winning by 5. The second game was a bit more comfortable for the team. The team showed a level of development in their on court ability and fitness, the boys were able to maintain their performance despite playing back-to-back games. These wins have taken the boys to the top of our division! Let's keep it going!

Man of the Match Game 1 - Josh

Man of the Match Game 2 - Mikolaj

Next Game - TBC

Also, a big shout out to Bartosz, Artur and Kornel from Year 9 for officiating the games.

Mr Cooper-Santos and Miss Joseph



Homework Reward

There are 2 rewards: Homework Super Star of the week and Homework Super Star of the term.

Homework Super Star of the week: The student with the most Excellent Homework positive points on ClassCharts in each year group will have a shout out on the weekly newsletter

Homework Super Star of the Term: The student with the most homework positive points in each year group will win a **£10 voucher** of their choice at the end of the term

Homework Super Stars this week are:

★ Ariyana Maraj	9T
★ Wiktoria Powazka	10P
★ Alina Priseajniuc	10V
★ Rosie Gorna	11V
★ Max Ishchuk	12P
★ Reuben Jaques	12M

Mrs E Buck

EAL STARS OF THE WEEK



Congratulations to the following students who have earned Learning Village award for top progress



 <u>pawel Krzanowski</u>	<u>100% over 30 lesson(s)</u>
 <u>Mateusz Szymczak</u>	<u>75% over 20 lesson(s)</u>
 <u>Jakub Wroblewski-Walczyk</u>	<u>100% over 13 lesson(s)</u>
<u>Daniel Ayan</u>	<u>100% over 12 lesson(s)</u>
<u>Carmen Dylak</u>	<u>100% over 12 lesson(s)</u>

Mrs J Ura

The Importance of Mother Tongue Language in Education



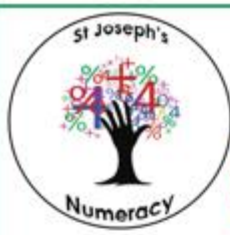
Research indicates that having a strong mother tongue foundation leads to a much better understanding of the curriculum as well as a more positive attitude towards school, so it is vital that children maintain their first language when they begin schooling in a different language.

Developing the mother tongue is very important because when children develop their mother tongue, they are simultaneously fostering a whole host of other essential skills, such as **critical thinking and literacy skills**. It is this skill-set that they take with them into formal education, and research tells us that any skills and concepts gained in the learner's home language do not need to be re-taught when they transfer to a second language. For example, if a child has developed the ability to guess the meaning of a word through its context or to infer meaning by reading between the lines, these skills are easily transferred when they begin studying in a second language.

It is much harder, however, to teach these abstract skills directly through a second language.

Language and mother tongue also play a huge role in the development of personal, social and cultural identity. Children with a strong foundation in their first language often display a **deeper understanding of themselves and their place within society**, along with an increased sense of **wellbeing and confidence**. Certainly, this flows down into every aspect of their lives, including their academic achievement.

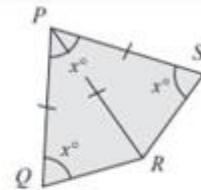
It is crucial to note that it is through language we learn **about culture**, whether it is someone else's language or our own. To deprive children of their mother language literacy is to deprive them of understanding his or her **cultural identity**, and for children growing up in UK society understanding one's cultural identity can become compromised or changed inevitably. Children who become balanced bilinguals and develop mother language proficiency (ideally from an early age), in addition to acquire languages such as English, are equipped to become global citizens. In conclusion, Languages, with their complex implications for identity, communication, social integration, education and development, are of strategic importance for both people and the planet.



#IcandoMaths

Solution to last Week's Puzzler

- D** As $PQ = PR$, $\angle PRQ = \angle PQR = x^\circ$. Also, as $PR = PS$, $\angle PRS = \angle PSR = x^\circ$. Therefore, $\angle QRS = (2x)^\circ$. The sum of the interior angles of quadrilateral $PQRS$ is 360° . Therefore $x + x + 2x + x = 360$, so $5x = 360$. Hence $x = 72$.



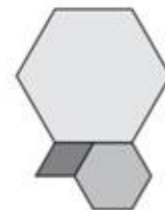
Solution to the Break time Teaser:

- B** The two-digit squares are 16, 25, 36, 49, 64, 81. The products of their digits are 6, 10, 18, 36, 24, 8, respectively. So exactly one two-digit square has the required property, namely 49.

Problem of the week

The diagram shows a rhombus and two sizes of regular hexagon. What is the ratio of the area of the smaller hexagon to the area of the larger hexagon?

- A 1:2 B 1:3 C 1:4 D 1:8 E 1:9



Break time Teaser:

How many of these four shapes could be the shape of the region where two triangles overlap?

equilateral triangle

square

regular pentagon

regular hexagon

A 0

B 1

C 2

D 3

E 4

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

Pupil Nominations of the Week

YEAR 7

Wiktoria Wrobel for excellent work and **James Rossiter** for being grateful and generous
Travis A for great collaboration in French.
Dean DG for great engagement in French.

YEAR 8

Oliver Kroliczek (8 Teresa) and **Vanessa Masna** (8 Peter) for the most positive points
Oskar G and Daria K for progress in Spanish.
Bleu S for knowledge recall in French.

YEAR 9

Tracy Paterson for excellent progress in English and Jack Green for a fantastic school report this term

YEAR 10

Hannah Marie Anaya, **Sara Marciniak**, **Cayden Rodrigues** and **Nathanial Basa** for the most amount of positive points
Wiki T, **Luca G**, **Christian P** and **Emilia P** for positive participation in reading time.
Michelle K for hard work in Spanish.

YEAR 11

Riah Newman Lake and **Zoe Galang** : Continuously fantastic effort and behaviour shown through the term in **Business** and this is also demonstrated by their books and coursework.

YEAR 12

Clinton Njoku for his great achievement in the BSL elective
Well done to all the students taking part in the trip to Barcelona!

YEAR 13

Rebecca Conlon for the Highest Positive Points and contribution to extracurricular activities,
Lisa Deans, **Aloysius Fernandes** and **Adrian Fernandes** for the highest Positive Points