



St Joseph's Catholic High School

Newsletter

Friday 10th March 2023



St Joseph's vs Ditton Park

The Year 9 Football team travelled to Lascelles Park to face Ditton Park Academy. Finishing the game St Joseph's 4-2.

Great team performance all round! Man of the Match:
Mathew Reis

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.

<https://www.st-josephs.slough.sch.uk/assets/Documents/Letters/Head-Teacher-Message-Newsletter-11.m4v>

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

St Joseph, pray for us

Mr Stapleton



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

St Joseph's Book Day 2023 Thursday 17th March

We will be holding St Joseph's book day on the 17th of March as a result of the school closure this week. All students will now have the opportunity to be involved in the dress up competition and activities throughout the day. Keep your eyes peeled for next week's newsletter for more information.

Theme of the Week – Water of Life

John's Gospel is commonly called the theological gospel, because every episode he records has a deeper theological meaning. In this episode Jesus is on a journey from Jericho to Galilee, and the normal route would have been on the eastern side of the river Jordan, but he decides to go through Samaria. Why? **Because he has an important encounter awaiting him.** Samaria was a piece of land between Judea and Galilee which was considered contaminated by infidelity and idolatry, because when Assyria conquered it in 722 BC, most of the Jews were deported, and 5 pagan peoples resettled in their place. These pagan settlers married the remaining Jews and gave origin an ethnically and religiously mixed race which retained the basics of Jewish religion, but contaminated it with foreign Gods and pagan practices. Samaritans were hated passionately by the Jews and considered utter rubbish.

As Jesus reaches Sychar, he is tired and stops at the well of Jacob. In the bible the **WELL IS OFTEN THE MEETING PLACE OF LOVERS**. At a well a servant of Abraham found a wife for his son Isaac (Genesis 24), Jacob met his beloved Rachel (Genesis 29) and Moses his wife Sephora (Exodus 2). Jesus too is waiting for his lover at the well, a lover who has gone astray, left her legitimate husband and went away with five strangers.

As this woman approaches the well, Jesus asks her for a drink. We are used to using (and wasting!) water easily turning on the tap, but in the ancient world water was a very precious good and procuring it was not as easy as it is today. In the Jewish culture, asking for water equals asking to be welcomed. Jesus' first words to his unfaithful lover are "**will you welcome me? I have something important to tell you**". The woman is surprised that a Jewish man would even speak to a Samaritan, and a woman at that! Jesus goes straight to the point and refuses to enter into these petty quarrels because what he really wants to talk about is **THE GIFT OF GOD**. This is what the Christian faith is all about, the **FREE GIFT OF GOD** in Jesus Christ. The starting point of our Christian faith is not commandments, rules, prayers, liturgies etc., but the simple understanding that **we are loved people and that Jesus chose the long, tiring way just for the sake of having a chance to meet us at the well!** What does he want from us? He wants to offer us the **LIVING WATER, the only water that quenches the thirst of the human heart**. As humans we have many needs, most of which are good, but these needs are satisfied for a time and then leave us thirsty again: food, drink, money, relationships, sexuality, and career. These are all good things, but we must acknowledge that they do not suffice by themselves to make us really happy. **Only Jesus can offer the true contentment of our hearts, the water that will not only make us happy, but also overflow on others spreading life all around us.**

Jesus out of the blue asks the woman to go and fetch her husband, thus provoking the embarrassed admission that she is an immoral woman who has left her righteous husband and run after five other men. Their names? The first is **Mr Bank Account**, the second **Master Pleasure**, the third **Sir Power**, the fourth **Dr Career**, and the last one **Lord Self**. The Samaritan woman has no name. Why? John left the space blank so that we could write our name in it. **We are that nameless woman, because we have abandoned our husband, GOD, the only one that can make us happy, fulfilled and fruitful, the only one worth donating our life to. We daily despise all those blessings and run after things that promise happiness but never deliver it.**

Christians do this too, and this is why John chose the image of a Samaritan woman rather than a pure pagan, because Samaritans had retained a worship of God, but put him on the same level of other inferior idols. **When we Christians proclaim ourselves followers of Christ, but then are driven by earthly interests seeking happiness in them, we are nothing more than Samaritans** who have betrayed our husband for an inferior kind of love.

Lent is the precious occasion that God gives us **to be met at the well by Jesus Christ**, the Lover who comes to reclaim what belongs to him, to re-purchase his unfaithful wife. In this holy time let us look at ourselves, our lives and our priorities. **How many 'lovers' have we allowed to come between us and God? How many false promises of happiness have we believed? How many occasions have we lost to be truly fulfilled?**

LENT CALENDAR					
WEEK COMMENCING ON THE 12 th March 2023					
DAY	Monday 13/03	Tuesday 14/03	Wednesday 15/03	Thursday 16/03	Friday 17/03
Theme	Give away	Exodus	Justice	Revenge	St Patrick
Activity	<p>In Exodus God fed his people with a special bread from heaven called Manna, but each person could only collect what they needed for that particular day. If one gathered more than was sufficient, <u>the bread would rot and smell.</u></p> <p>Can you spare some food or toiletries for a local foodbank?</p>	<p>Try to find and watch an animation which tells the story of Exodus</p>	<p>Read Deuteronomy 16:19-20</p> <p>Do not pervert justice or show partiality. Do not accept a bribe, for a bribe blinds the eyes of the wise and twists the words of the innocent. Follow justice and justice alone, so that you may live and possess the land the Lord your God is giving you.</p>	<p>Think of the times when people did something wrong to you, and you responded by doing something wrong to them (=revenge).</p> <p>Is this what Jesus calls us to do? Is there another way?</p>	<p>Take 5 minutes to learn more about him on Wikipedia, and wish a <u>happy</u> St Patrick's Day to an Irish person you know.</p>

Water of life

Weekly Reflections

12th March 2023

A reading from the Gospel of St John (4:5-25)

So he came to a city of Samaria, called Sychar, near the field that Jacob gave to his son Joseph. Jacob's well was there, and so Jesus, wearied as he was with his journey, sat down beside the well. It was about the sixth hour.

There came a woman of Samaria to draw water. Jesus said to her, "Give me a drink." For his disciples had gone away into the city to buy food. The Samaritan woman said to him, "How is it that you, a Jew, ask a drink of me, a woman of Samaria?" For Jews have no dealings with Samaritans. Jesus answered her, "If you knew the gift of God, and who it is that is saying to you, 'Give me a drink,' you would have asked him, and he would have given you living water." The woman said to him, "Sir, you have nothing to draw with, and the well is deep; where do you get that living water? Are you greater than our father Jacob, who gave us the well, and drank from it himself, and his sons, and his cattle?" Jesus said to her, "Every one who drinks of this water will thirst again, but whoever drinks of the water that I shall give him will never thirst; the water that I shall give him will become in him a spring of water welling up to eternal life." The woman said to him, "Sir, give me this water, that I may not thirst, nor come here to draw."

Jesus said to her, "Go, call your husband, and come here." The woman answered him, "I have no husband." Jesus said to her, "You are right in saying, 'I have no husband'; for you have had five husbands, and he whom you now have is not your husband; this you said truly." The woman said to him, "Sir, I perceive that you are a prophet. Our fathers worshiped on this mountain; and you say that in Jerusalem is the place where men ought to worship." Jesus said to her, "Woman, believe me, the hour is coming when neither on this mountain nor in Jerusalem will you worship the Father. You worship what you do not know; we worship what we know, for salvation is from the Jews. But the hour is coming, and now is, when the true worshipers will worship the Father in spirit and truth, for such the Father seeks to worship him. God is spirit, and those who worship him must worship in spirit and truth." The woman said to him, "I know that Messiah is coming (he who is called Christ); when he comes, he will show us all things." Jesus said to her, "I who speak to you am he."

Day 1

In the Bible thirsting is a metaphor for the deepest yearning of one's soul. What is your soul thirsting for? What would make you really happy?

Day 2

The well in the Bible is often a meeting place for lovers.

- How does this apply to the story in our Gospel?

Prayer for the Week

Heavenly Father, shine the light of your mercy on us and show us your flowing fountain. Give our thirsty souls living water, that we may not follow the false promises of earthly things and quench our thirst for happiness only in you. Through Jesus our Lord. Amen

Saint of the Week

St Patrick (c.387-463)

Patron of Ireland



After being abducted and taken to Ireland from Britain, Patrick was forced to work as a shepherd. He then managed to escape slavery and go to France, where he was ordained priest. Pope Celestine I made him a bishop and sent him back to Ireland to convert it to Christianity, which he successfully did amidst many difficulties. He was very much

Intentional & Prophetic.

Day 3

When the woman is challenged about her immoral marital situation, she immediately changes the subject. Do we do the same, or do we have the courage to face our limits?

Day 4

The five husbands of the woman are a symbol of the things we follow hoping that they will make us happy, but then always fail us. Can you list five of them and explain how they fail us?

Lent 2023

Lenten Fundraising – 'Access to Shine' Project and Cafod – Syrian and Turkey earthquake appeal

POETRY BY
HEART

Poetry Open Mic Night Wednesday 15th March 5-6pm in the Chapel



£1 entry plus any additional donations for our Lenten Fundraiser - 'Access to Shine' Project

Snacks and refreshments available ☺

Come and support some students who are entering a Poetry competition to perform at Shakespeare's Globe Theatre this summer.

Teachers, students, attendees: feel free to bring a poem of your own to read on the night, or one by your favourite author!

During this period of Lent, not only do we mark this period traditionally by fasting and by other acts of penance. At St Joseph's we also give this period to fundraising in as many ways as possible to help support those who are less fortunate. This year money raised through fundraising will be donated to our school charity, the 'Access to Shine Project' and to Cafod to support with their current aid appeal for the recent earthquakes in Turkey and Syria.

For students, we want them to take part in as many events as possible and try and raise £10 per person through fundraising. All students have received a sponsorship to complete and any money raised can be given to the school office or can be paid on ParentPay for your child. A poster outlining ways to fundraise and some activities happening during lent can also be found attached. Please can parents/guardians during Lent continue to promote charity and really push your child to try and do all they can.



The Cook-Off



Thursday 23rd March
Lunch time
FoodTech
50p to enter

House Competition
points to all who take part

Contestants create their best dishes and people pay to taste and cast their votes
And prizes for winners!!!!!!

Please give your name to your form tutor or email Ms Ura to enter

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:

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.

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

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Homework Superstars of the Week!

- ★ Eilis Conlon 7Peter
- ★ Pawel Krzanowski 7Peter
- ★ Grace Hall-O'Rourke 10Veronica
- ★ Aditya Jain 12Cecilia

Word of the Week

Anticipate.

Word of the Week is 'anticipate'. This is a verb meaning to regard as probable; to expect or predict or the precursor of.

"We anticipate students will be happy to learn today."

"Based on the colour of the clouds, I anticipate rain today."

"My joke wasn't understood as I had anticipated."

Spanish: Anticipar.

French: Anticiper.

Idiom of the Week

"Like a cat on a hot tin roof."

Meaning: To be anxious and unable to sit still or relax.

Origin: Skittish, nervous, ill at ease. A similar analogy—"like a cat on a hot bake-stone"—appeared in John Ray's Proverbs of 1678. It was later replaced by "like a cat on hot bricks," still used in the mid-twentieth century, but Tennessee Williams preferred the more picturesque "hot tin roof" for the title of his 1955 play, *Cat on a Hot Tin Roof*. Example: "Why is Carrie pacing?" B: "She's waiting for the doctor to call with her test results, so she's been like a cat on a hot tin roof all day."

Examples: "The coach acted like a cat on a hot tin roof throughout the game."

"When she realized she had little time left to finish the work she behaved like a cat on a hot tin roof."

In Spanish: « Como una gata en un techo de hojalata caliente. »

In French: « Comme un chat sur un toit de tôle chaude. »

Year 7 News

Well done to all of the Year 7's who have been involved in the lenten fundraising this week. There will be many more over the next four weeks so keep an eye out.

In History lessons Year 7 have been making castles and I have seen some really impressive ones.

Reminder to check that the students have all the right equipment so they are fully prepared for learning.

In the meantime have a great weekend!

Mrs Dunleavy – Head of Year 7

Year 8 News

We are all very much looking forward to seeing year 8 back in person next week and enjoying their newly refurbished form rooms. Thank you all for your patience and resilience whilst these have been under construction.

Can I remind you all that our expectation is all students should be carrying their books and equipment for the day in a clean St Joseph's linen learning bag. Replacements can be purchased on ParentPay.

Mrs Miller – Head of Year 8

Year 9 News

Hampton Court Palace Trip 16th March – Year 9

On Thursday 16th of March 35 year 9 students will be visiting Hampton Court Palace. This is an opportunity for students to enhance their knowledge of the Tudors and Elizabeth I which they have recently studied.

Reminder to students attending:

You will be participating in two workshops during the trip. The first session will be **Henry to Mary: a religious rollercoaster**; in this session you will analyse the impact of religion in the key place where the decisions were made. Session two will be **Global Influences**; you will look at the impact and influence of Elizabeth I on Hampton Court and the wider world.

Please bring your history books and a pen for these sessions, one of them will be classroom based. You should also be in full school uniform and remember to bring a **packed lunch**. Students entitled to free school meals will have this arranged by the school. Please remain in the playground after line up and we will proceed to the bus as a group.

You will also be expected to catch up on any work you miss on this day.

Reminder to parents/carers of attending students:

We will be leaving for Hampton Court Palace via coach at 8.50am promptly, therefore students should arrive to school at their normal time and we should be back at school at no later than 3.15pm. There are two large gift shops on-site for students to purchase items, however, we recommend that pupils take no more than £10 with them.

Any further questions please email Ms. Mawokomatanda:

C.Mawokomatanda@St-Josephs.slough.sch.uk

Year 9 Peer Productions Play - Masking

On 23rd March the play, Masking will be in the school hall. Consent (via Parent Pay) is required to allow pupils to view the play. This play is part of the school's Health and Wellbeing programme. If you have not already done so consent is required to participate via ParentPay. Any issues contact the school office.

The play asks young audiences to consider how they can build connections and find joy in this uncertain world as well as how they can know when they need to ask for help.

Y10 News

Year 10 Parents' Evening will take place on Thursday 23rd March 2023, from 4.15pm until 6.45pm. This will take place in the assembly hall.

The purpose of the evening is to meet with your child's subject teachers to discuss their attainment and progress to date, as well as any concerns you may have. It is essential that you attend this evening with your child to help fully prepare them for their Mock GCSE Examinations in June.

We ask for parents to confirm their attendance on ParentPay. If you are having any issues with using ParentPay, please contact the school office.

Your child will be given an appointment booking sheet this week during form time. Each appointment will be 5 minutes long. All students are required to attend Parents evening in full school uniform with their journal.

If you are unable to attend for any reason, or have any further questions, please contact Mr Walsh.

Mr Walsh - Head of Year 10

Y12 Biology & Chemistry Students

Applications for the free online London Med Schools Summer Programme 2023 are now open. This programme is for Year 12 students living in England (outside of Greater London), who have only attended non-selective state schools since age 11 and are currently studying A-level biology and chemistry. For more details on student eligibility, you can [visit our website](#) or access [the application form here](#).

Funded by Health Education England, the London Med Schools Summer Programme brings together four of London's medical schools (King's College London, Queen Mary University of London, St George's University of London, and University College London) to give 75 Year 12 students from across England an opportunity to find out what it is like to study medicine in London. Working with patients and student ambassadors, participants will gain a greater understanding of the realities of being a doctor and the skills needed to succeed.

The main summer school programme takes place from Monday 17th July to Friday 21st July on Zoom. There will also be additional events delivered in conjunction with the summer school which are detailed on the application form.

For more information and to apply, [students should follow this link](#).

The deadline to apply is 9am on Monday 27th March 2023.

This programme is part of a series of events run with the Medical and Dental Schools Council. Please see here for a [full list of the programmes available](#) across England.

St Joseph's Book Day 2023 Thursday 17th of March

We will be holding St Joseph's book day on the 17th of March as a result of the school closure this week. All students will now have the opportunity to be involved in the dress up competition and activities throughout the day. Keep your eyes peeled for next week's newsletter for more information.

Drama News

Tickets are now on sale for Matilda via Parent Pay for parents, students and guests. Do not miss what is promising to be a great evening's entertainment.

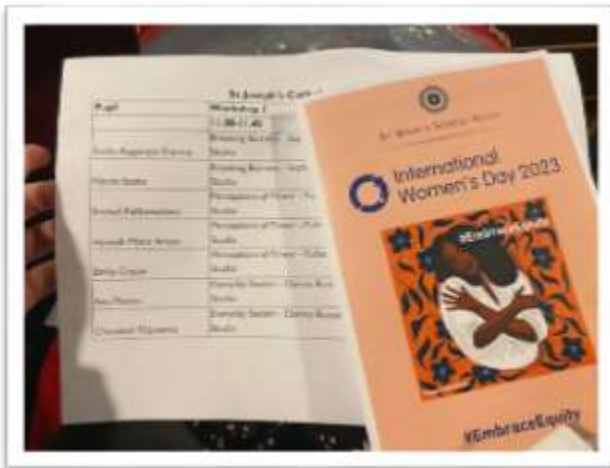


PE News

The Year 12 BTEC sport students went to a Young Sports Activators conference. Over the course of the day they did different workshops looking at leadership, public speaking and confidence. All the students came away with ideas and thoughts they can bring to their own practice.



TVLP News – International Women’s Day Trip – 8th March 2023



On International Women’s Day, Year 10 students travelled to St Mary’s School in Ascot to partake in a variety of seminars and workshops to discuss the female experience in the past and modern day.

The key note speech was given by Dr Catherine McCormack, who is the curator of the Exploring Radical Female Joy programme with Unit London. This gave students an insight into the archetypes of women in history, mythology and the classics and how this is still seen in today’s society in our art and media. Students were enthralled by this and were openly discussing how even these social tropes can be seen in *The Little Mermaid* today!

Further workshops were provided by: Rhea Bawa who discussed breaking barriers and her own personal journey negotiating social taboos from India to the UK, Eleanor Drage who is a researcher from Cambridge University discussing how feminism can help improve artificial intelligence, and Isabella de Souza who is currently working on her debut novel about female identity and the pressures of domesticity in literature.

Well done to all students involved- every student represented the school well and participated fully in the day with very insightful ideas. A particular mention goes to Hannah Marie Anaya who was courageous and joined in the panel discussion to represent the school in front of 200 people! -What an excellent experience to mark International Women’s Day!



Music Department News - Music Practice Competition

This is a house competition which rewards you for Practising! Practise sheets are available with Miss Ure. Practise rooms are available for students before school, break, lunch and afterschool, just check with Miss Ure or Mr Richardson so it can be signed off. **Each minute earns house points!**

Lenten Fundraiser - Showcase Week

As part of the Lenten fundraising, there will be an opportunity for students to perform. This can be solo or group, as well as any instrument or style. If you are interested, please contact Miss Ure detailing what you would like to play.

Instrument Demonstrations:

We are eager to get more instruments going in school. If you have a specific instrument you are interested in learning to play or want to find out more about, please contact Miss Ure.



**St Joseph's Music Department:
Practice Competition 2023**

Monday 6th March – Monday 27th March

Summary:

1. Collect a practice sheet from the music department.
2. Practise! This can be any instrument/voice, any style/genre.
3. House points are earned for every minute practised.
4. Winners are picked on how many minutes they practise for over the next 3 weeks and how often they practise.
5. Prizes include Gift Vouchers and treats.

More information to follow in form time notices



Design and Technology Department News

D&T Stars

- ★ Oliwia Mroz Year 10 for OUTSTANDING work in DT lessons
- ★ Kacper Kozak Year 11 – Leader in Seneca Learning for DT



We try to post updates and points of interest on our Instagram page we also share some of the great work being done by our DT pupils....

Key Stage 3

Year 9 have been delighting us with swiss rolls. They have been Particularly delicious and tasty and a good generous size, and a real test to complete and tidy up after. Well done year 9!



Year 10 Design and Technology

Year 10 finished their moving displays based on a childrens book just in time for world book day. They have now started a cardboard engineering unit, where they are developing modelling skills.



Year 11 DT students

Please check Teams and classcharts and ensure you have signed up to Seneca Learning and are completing the set assignments.

GCSE Food Preparation and Nutrition – Year 10

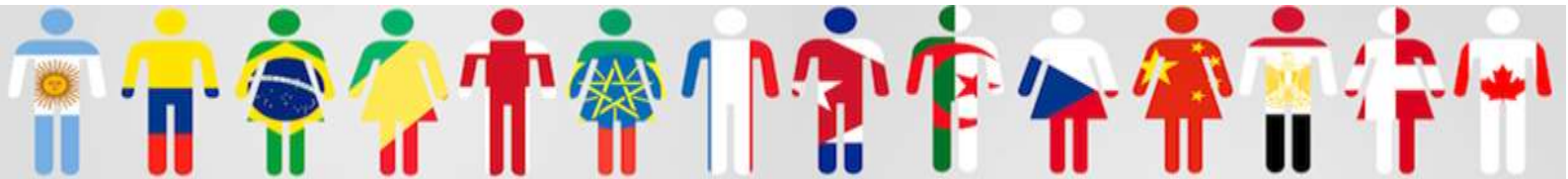
Year 10 chefs have this week been working on presentation and plating of their own individual dishes. Some really impressive (and delicious work) Well done year 10.



DT Makelt elective

Last term saw some great money boxes made ready for Lent and charitable collections.....





Use the links below to determine whether there are any benefits you could be claiming:

[Better Off Calculator](#) | [Policy In Practice](#)

Housing and support options for migrant families

Food Bank near Me | Find a Food Bank | Bankwest®

[Our members - Independent Food Aid Network UK](#)

[Find a Food Bank - The Trussell Trust](#)

[Community Fridge Network \(hubbub.org.uk\)](http://hubbub.org.uk)

[OLIO – The #1 Free Sharing App \(olioex.com\)](http://olioex.com)

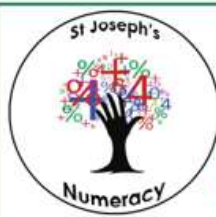
[Join Our Food Waste Movement \(toogoodtogo.co.uk\)](http://toogoodtogo.co.uk)
 Low Price Foods: Save up to 70% on your weekly food shop

[Low Price Foods - Save up to 70% on your weekly food shop](#)

Bounce Back Checklist – British Gas Energy Trust

[Energy mythbusting - MSE](#)

Figure 1. The effect of the number of nodes on the number of iterations required to reach the optimal solution for the 1000 nodes problem.



#IcandoMaths

Solution to last Week's Puzzler

- E** There is exactly one route from "1" to "2", but two routes from "1" to "3" - one route directly from "1" to "3" and one route which moves from "1" to "2" to "3".
 To move from "1" to "4", it is necessary to move from "2" directly to "4" or to move from "3" to "4". So the number of routes from "1" to "4" is $1 + 2 = 3$.
 By a similar method, the number of routes from "1" to "5" is $2 + 3 = 5$ and from "1" to "6" is $3 + 5 = 8$. Finally, the number of routes from "1" to "7" is $5 + 8 = 13$.
(Note that the numbers of routes to each of the squares is a term in the Fibonacci sequence.)

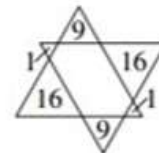
Solution to the Break time Teaser:

- B** We label the five squares, from left to right, P, Q, R, S, T respectively.
 In order to paint two adjacent squares, Lucy could paint P and Q , or Q and R , or R and S , or S and T . So in four of the finished grids, Lucy's red squares are adjacent to each other.

Problem of the week

The diagram shows two congruent equilateral triangles whose overlap is a hexagon. The areas of the smaller triangles, which are also equilateral, are 1, 1, 9, 9, 16 and 16, as shown. What is the area of the inner hexagon?

- A 68 B 58 C 48 D 38 E 28



Break time Teaser:

Kai has begun to list, in ascending order, the positive integers which are *not* factors of 240. What is the sixth number on Kai's list?

- A 11 B 13 C 14 D 15 E 17

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

St. Josephs High Pi Day 2023

The St-Joseph's Maths Department presents Pi($\pi = 3.14 \dots$) Day which will be held on Tuesday, March 14th, 2023. It's the 3rd month and the 14th day (Kool, isn't it!). 😊

The day will be celebrated with a competition called "Memorizing Pi" or (Memorizing digits of π)

This means, on Tuesday March 14th 2023, students will come to M6 where they will get a chance to write-from memory as many digits of Pi(π) they can remember. We hope to have a winner for each **House**, **Year group** as well as an overall **St Joseph's Champion**.

Here's a [link](#) to get you started!

Pi Web Sites

Pi continues to be a fascination of many people around the world. If you are interested in learning more, there are many web sites devoted to the number Pi. There are sites that offer thousands, millions, or billions of digits, pi clubs, pi music, people who calculate digits, people who memorize digits, Pi experiments and more. Check this [Yahoo page](#) for a complete listing.

Memorization of pi

He holds the current unofficial [world record](#) (100,000 digits) in 16 hours, starting at 9 a.m. (16:28 GMT) on October 3, 2006. He equaled his previous record of 83,500 digits by nightfall and then continued until stopping with digit number 100,000 at 1:28 a.m. on October 4, 2006. The event was filmed in a public hall in [Kisarazu](#), east of [Tokyo](#), where he had five-minute breaks every two hours to eat [onigiri](#) to keep up his energy levels. Even his trips to the toilet were filmed to prove that the exercise was legitimate.

His previous world record of 83,431 was performed from July 1, 2005, to July 2, 2005.

On [Pi Day](#), 2015, he claimed to be able to recite 111,701 digits.^[1]

Despite Haraguchi's efforts and detailed documentation, the [Guinness World Records](#) have not yet accepted any of his records set.

Haraguchi views the memorization of pi as "the religion of the universe",^[2] and as an expression of his lifelong quest for eternal truth

A Brief History of Pi

Ancient civilizations knew that there was a fixed ratio of circumference to diameter that was approximately equal to three. The Greeks refined the process and Archimedes is credited with the first theoretical calculation of Pi.

In 1761 Lambert proved that Pi was irrational, that is, that it can't be written as a ratio of integer numbers.

How many digits are there? Does it ever end?

Because Pi is known to be an irrational number it means that the digits never end or repeat in any known way. But calculating the digits of Pi has proven to be a fascination for mathematicians throughout history. Some spent their lives calculating the digits of Pi, but until computers, less than 1,000 digits had been calculated. In 1949, a computer calculated 2,000 digits and the race was on. Millions of digits have been calculated, with the record held (as of September 1999) by a supercomputer at the University of Tokyo that calculated 206,158,430,000 digits.

Pupil Nominations of the Week

YEAR 8

Michal Kundys (8 Teresa), **Abigail Samar** (8 Cecilia), **Emma Powell** (8 Peter)
Jose Afonso Reis Gomes (8 Teresa) for excellent online learning this week.

YEAR 9

Rianna Picardo for her continual effort to improve in English as a subject, her focus in lesson and willingness to help other students in their learning.

YEAR 10

Sara Marciniak, Wiktoria Trzos, Adrian Wrobel, Kacper Moszumanski for the most amount of positive points.

YEAR 12

Ola Olejnicka for marking really good progress in English and **Cameron Martin** for completing the TVLP course in leadership.