

St Josephs Rewards Scheme!

Massive Congratulations to all our excited winners! Lovely to see such smiley faces!

We had some high-ticket items to GIVE AWAY including: Merlin Platinum Pass, Amazon Vouchers and Apple Air pods.



We held a successful Year 11 GCSE Information Evening event on Wednesday providing key information surrounding the final run up to the end of year GCSE examinations. Massive thank you to all students and parents who attended.

FROM THE HEAD TEACHER

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/Letters/Newsletter-080422-1.m4v>

Please also find important letter attached titled:

Proposed Curriculum and Timings of the Day Change from September

I am writing to you to advise all of some proposed changes in our curriculum and potential changes in the timings of our school day for next Academic year.

Please also find attached some information with regards to Slough Food Bank/Holiday Programme and Easter Holiday Activities (HAF Programme). Food bank donations to those in need are always welcome.

Have a fantastic Easter Break everyone. We look forward to welcoming you all back for the summer term.

St Joseph, pray for us

Ciran



Year 11 Easter Intervention Schedule

Dear Parents and Carers,

Polite reminder the school is open over the Easter Break for Y11 GCSE interventions, it is important your son/daughter attend.

Full schedule is detailed below:

Subject	Date	Time
Mathematics	Monday 11 th April	9:00am – 12:00pm
Computing & iMedia	Monday 11 th April	12:30pm – 3:00pm
Drama	Monday 11 th April	12:30pm – 3:30pm
Computing & iMedia	Tuesday 12 th April	9:00am – 12:00pm
Music	Tuesday 12 th April	9:00am – 3:00pm
Drama	Wednesday 13 th April	9:00am – 12:00pm
English	Wednesday 13 th April	12:30pm – 3:30pm
MFL	Thursday 14 th April	9:00am – 3:00pm
Child Development	Tuesday 19 th April	10:00am – 1:00pm
Food Technology	Tuesday 19 th April	9:00am – 3:00pm
Product Design	Tuesday 19 th April	9:00am – 3:00pm
Science	Wednesday 20 th April	9:00am – 12:00pm
Food Technology	Wednesday 20 th April	9:00am – 3:00pm
Product Design	Wednesday 20 th April	9:00am – 3:00pm
RE	Thursday 21 st April	9:00am – 12:00pm

EASTER SERVICES & SUNDAY MASS TIMES

Holy Family, Langley

<https://hollyfamily.co.uk/>

Easter Services:

PALM SUNDAY (April 9th/10th)

Palms will be blessed and distributed at all Masses

MONDAY OF HOLY WEEK (April 11th)

Reconciliation Services at 2pm and 8pm

(With individual Confession offered on Tuesday, 12th April: 6pm - 8pm)

MAUNDAY THURSDAY (April 14th)

Mass of the Lord's Last Supper at 8pm

GOOD FRIDAY (April 15th)

Children's Service at 10am

Walk of Witness from Christ the Worker, Parlaunt Road, at 11.15am

Liturgy of the Lord's Passion and Death at 3pm

Liturgy at 8pm

HOLY SATURDAY (April 16th)

Polish Blessing of Baskets at 9.30am

Święcenie Pokarmów Wielkanocnych: cieszymy z możliwości powrotu do tradycji - zapraszamy do kościoła w sobotę Wielkanocną 16-go kwietnia br. na godz. 9.30 rano na tradycyjne święcenie pokarmów.

Vigil and First Mass of Easter at 8pm

EASTER SUNDAY (April 17th)

Masses at 9.30am and 11.30am

Sunday Mass Times:

Saturday Vigil Mass – 5pm

Sunday Morning Mass – 9:30am & 11:30am

St Andrew's, Cippenham & Our Lady of Peace, Burnham

<https://ourladyofpeacerc.org/>

Easter Services:

Vigil for Palm Sunday 6:00pm OLP

Palm Sunday 9:30am OLP

Palm Sunday 11:30am St Andrew's

Maundy Thursday 8:00pm OLP

Good Friday 3:00pm OLP

Good Friday 3:00pm St Andrew's

Saturday Vigil 8:00pm OLP

Easter Sunday 9:30pm OLP

Easter Sunday 11:30pm St Andrew's

Sunday Mass Times:

Our Lady of Peace – Saturday Vigil Mass – 6pm

Our Lady of Peace – Sunday Morning Mass – 9:30am

St Andrew's – Sunday Morning Mass – 11:30am

Church of the Holy Redeemer, Slough

<https://ntombiconnie.wixsite.com/holy-redeemer>

Easter Service: See website or newsletter

Sunday Mass Times:

Sunday Morning Mass – 9am & 11am

Our Lady Immaculate & St Ethelbert, Slough

<http://www.st-ethelberts.co.uk/>

Easter Services: See website or newsletter

Sunday Mass Times:

Sunday Morning Mass – 9am & 11am

Sunday Evening Mass – 6:30pm

Polish Church of Divine Mercy

<https://parafiaslough.org/>

Easter Services:

LITURGY OF PENANCE: April 12 (Holy Tuesday): 6.00 p.m. 5:00 p.m. and 7:30 p.m.

PASCHAL TRIDUUM

GRAND THURSDAY April 14th

Holy Mass of the Lord's Supper: 7pm

Adoration of Jesus in the Dark House until 10pm

GOOD FRIDAY April 15th

Dark Matins: 6am

Way of the Cross: 10am

Liturgy of the Lord's Passion: 3pm

Saturday, April 16th

Dark Matins: 6am

Adoration in the Holy Sepulcher: 7am-12pm

Blessing of Easter dishes: 12:30pm (outside the church, in the parking lot. Parking closed for cars during this time)

EASTER

PASCHAL EVE (HOLY SATURDAY): April 16th at 9pm (until around midnight)

RESURRECTION SUNDAY April 17th; Holy Masses: 10am, 12noon, 6pm

NOTE! Due to the Easter Vigil, which will end around midnight, there will be no Holy Mass. on Sunday at 8am)

EASTER MONDAY April 18th; Holy Masses: 8am, 10am, 12noon

NOTE! There will be no Holy Mass. at. 6pm

PARISH INDULGENCE April 24th (Mercy Sunday)

PARISH FESTIVAL April 30th (Saturday)

Sunday Mass Times:

Saturday Vigil Mass – 6pm

Sunday Mass – 8am, 10am, 12noon, 6pm

St Anthony, Slough

<https://stanthonyslough.com/>

Easter Services: See website or newsletter

Sunday Mass Times:

Saturday Vigil Mass – 6pm

Sunday Morning Mass – 10:30am

St Augustine, Datchet & Our Lady of Sorrows, Eton

<http://www.staugustines.org.uk/>

Easter Services:

Palm Sunday Weekend - Saturday 9th & Sunday 10th April

St. Augustine's Church 6pm on Saturday and 11am on Sunday,

Our Lady of Sorrows Church 9.30am on Sunday

Holy Thursday - Thursday 14th April

Mass of the Last Supper 6pm, Our Lady of Sorrows Church

followed by silent Exposition of the Blessed Sacrament until 9pm

Good Friday - Friday 15th April

Stations of the Cross: 12noon St. Augustine's Church

Liturgy of the Passion: 3pm, St. Augustine's Church

Holy Saturday - Saturday 16th April

Easter Vigil Ceremony: 7pm, St. Augustine's Church

Easter Sunday - Sunday 17th April

9.30am, Our Lady of Sorrows Church

11am, St. Augustine's Church

Sunday Mass Times:

St Augustine's, Datchet:

Saturday Vigil Mass – 6pm

Sunday Morning Mass – 11am

Our Lady of Sorrows, Eton

Sunday Morning Mass – 9:30am

FUNDRAISING - Well Done & Thank You!

A big well done and thank you for your support and fundraising during Lent. We have raised £200 for CAFOD with our Walk Against Hunger steps. There is still time to donate so do encourage friends and family to donate here: <https://walk.cafod.org.uk/fundraising/lentfundraising>

Thank you to all who have volunteered and supported the fundraising lunchtime events. The money raised will be going towards the building of a school hall in a school in Nigeria. This is a new cause that we are hoping to be able to support with our fundraising efforts. Watch this space for more information and events!

SKI TRIP 2023 – Folgarida, Italy

Please see separate letter attached to the newsletter with full details. After several successful previous trips, I would like to invite students only in years 7, 8, 9 and 11 to attend this fantastic excursion next Easter from Friday 7th April – Friday 14th April 2023.

YEAR 7 NEWS

What a term it has been!

Lots to be proud of. I am very happy with the progress we have made and am looking forward to continue to see the progress in the summer term. Get all of your work done early, keep an eye out on ClassCharts and Teams for any messages from your teachers. Please be safe over Easter and come back rested for an exciting summer term.

Thank you

Mr Cooper-Santos

YEAR 8 NEWS

Well done to you all this week for an amazing number of positive points on class charts. It is so great to see. I had the pleasure of sampling some scones that were made in Food Technology they were delicious.



See below Anthony Omale, Enoch Vinojan and Oliwier Wojciechowski with theirs.

YEAR 9 NEWS

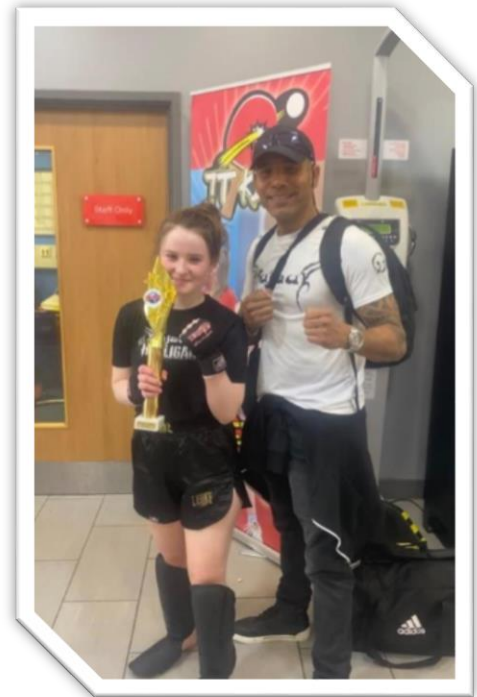
A fantastic term for Year 9 this spring. We have adapted well to our new behaviour system and continue to uphold high standards amongst the year group.

A huge shout out to Kasey Woolley who is our UK Champion for Kickboxing! An incredible achievement.

Thank you all for your participation in last night's Parent's Evening. It was a huge success and we loved finally meeting you all in person after two years of online! Congratulations to 9Mark who had 100% attendance.

Have a well-rested and blessed Easter break – see you for our last term as Year 9, and the best term there is!

Miss Wellesley-Davies



YEAR 10 NEWS

Thank you for a fantastic half term. Everyone has worked so hard and deserves a wonderful Easter.

In assembly this week we spoke about building revision habits and starting small. 25 minutes a day for the next year would amount to 9,125 minutes. This would have a huge impact on our position this time next year and our long term retention of knowledge.

Congratulations to the following students for winning the weekly chocolate award for the most positive points:

- ★ **10C – David Najdo**
- ★ **10J – Aleksander Jozwiak**
- ★ **10M – Rhianna Sharma**
- ★ **10P – Megan Fullam**
- ★ **10T – Bartosz Dworak**
- ★ **10V – Amelia Zabieglinska**

A massive well done to the following students for being the top 3 students for positive points this half term. All achieving over 40 positive points in 6 weeks!

- ★ **Ben Flanagan**
- ★ **Charlie Timms**
- ★ **Michalina Rolka**

Year 10 Parents evening

This is currently scheduled to take place on Thursday 5th May and will be face-to-face. The focus of this will be to review the year and also discuss revision/study techniques in the lead up to our end of year exams.

Please do ensure you have cleared your calendar to attend parents evening with your child, as it will be invaluable. We will send out a further update with details after half term.

Have a great Easter and as always if there are any concerns ahead of the new term do not hesitate to contact me.

Mr Robinson c.robinson@st-josephs.slough.sch.uk

YEAR 11 NEWS

Congratulations on making it through another term. I also want to say a massive thank you for all who attended on Wednesday evening, I hope you found it informative and if you have any further questions please let me know

Don't forget to check the names on teams for Easter intervention and ensure you attend if requested. If you are unable to make it as you are away please message your teachers for work to complete.

Have a safe and relaxing Easter break and if you need anything please do not hesitate to contact me.

Mr Cudmore

Y11 – Letters of Encouragement

Dear Parent/Carer,

As I am sure you are aware our Year 11 students are working extremely hard to get themselves prepared for their public examinations. As a school we could not be prouder of them and we wanted to do something for them that would show how much they are loved and supported.

With your help we would like to offer all the students some final words of encouragement and give them a boost for this final leg of the journey. To that end I would like to invite you to write a letter to your child. It does not need to be long but just a few words to let them know you are thinking about them and are with them every step of the way. If you could put your letter in an envelope with your child's name clearly on the front and drop it in to the school office by Friday 29th April it would be greatly appreciated.

We intend to distribute letters before the first exam in May.

Many thanks,

Mrs Finn, Deputy Head of Year 11

YEAR 12

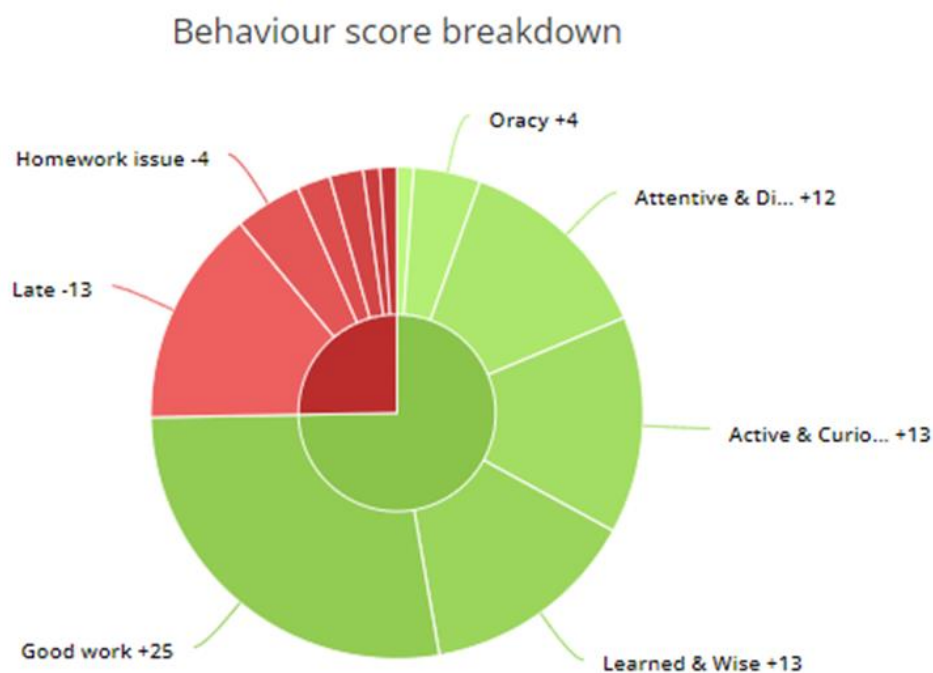
Finally, Easter is here. We are in a holy time, and I really hope you use it for reflection, praying and spending time with those you love. Easter is a perfect opportunity to prepare yourself mentally and physically for your journey ahead. Some of you will have your exams in no more than 6 weeks. I know you have a great pressure on you, but you must understand that a great talent and power like yours, come with huge responsibilities. I trust on you; we all trust on you, and you should trust on yourself as well. Keep a healthy routine that allows you to rest well, eat properly and enough revision time.

At this point everyone should have received their reports. Fantastic tool to inform you where you are right now and how much you need to work to achieve your grades. Remember to ask your teacher's feedback and help if it is needed.

Work Experience Week is 10th and 11th May. Soon a letter to your parents/guardians will be sent

After Easter Break assembly is on Monday 25/04/2022. You must be in school before 8:25 am to line up.

Finally, after 8 months, we got in Year 12 less Xs than Year 13:



Still room for improvement, especially in terms of attendance and punctuality

I wish you a wonderful Easter break. God bless you all and take care =)

Mr Romero, Head of Year 12

Sixth Form National Exam Update – A Bank of Resources for Study

Our Year 13 students (and those Year 12 students studying Core Maths and AS level exams) will begin their national exams in 4 school weeks. Our subject leaders have been busy putting together a central bank of resources to fully prepare our students for their exams. These have been uploaded to a Microsoft Teams Group called 'Year 13 Exam Preparation' that students can access on their iPads (or laptops/desktops) through their school Microsoft account. This also gives parents the opportunity to access the resources to aide them with study during this crucial time.

This includes:

Folder	Explanation
Subjects	An area stocked with Past Papers, PiXL revision resources, Personalised Learning Checklists (PLCs), PDF editions of their course Textbooks and Revision guides as well as model answers.
How Parents Can Help	Information and Guidance as to how parents can support their sons/daughters with their revision and exam preparation.
How to use PiXL Knowledge	An explanation as to how to use the PiXL Knowledge revision mats in the subject areas.
PiXL Revisit	A booklet of templates referred to in the PiXL Revision Materials – newly put together this year!
PSHE Study Skills	A bespoke series of study skills that students have studied this term to prepare them to revise effectively.
Quizlet	Online flashcards created knowledge learning within their subjects (access codes needed and provided on the spreadsheet).
Wellbeing	Our PSHE wellbeing lessons as well as PDF guides as how to manage exam stress in this time.
PPE Preparation PLC	A Checklist of all of the things students need to do to prepare fully for exams.
Revision Timetable Overview	A revision timetable template to use as an overview for the coming weeks until the end of exam season.
Revision Timetable Weekly	A revision timetable example for the week, with suggestions as to how students could manage their time.

We hope they find this useful!

National Exam Timetables are already available below, students should write these in the calendar on their iPads (or diaries).

- AQA: https://filestore.aqa.org.uk/admin/t_table_pdf/AQA-TT-GCE-JUN22-CONFIRMED.PDF
- Eduqas: <https://www.eduqas.co.uk/media/mccj5y3x/summer-2022-wales-and-eduqas-as-and-a-level-final-exam-timetable-22-10-21.pdf>
- Pearson & Edexcel: https://qualifications.pearson.com/content/dam/pdf/Support/Examination-timetables/GCE_Summer_2022_Final_v1.pdf
- OCR: <https://www.ocr.org.uk/Images/640154-as-a-level-fsmq-and-level-3-certificate-core-maths.pdf>

Year 13 Easter Revision Lessons

We are also providing some Easter Revision Lessons for Year 13 – letters have been posted home.

UNIQ

Congratulations to Belatriz Lamelo, who was accepted onto the UNIQ programme this week. This programme offers months of support from April – December and beyond with mentoring for the application to Oxford supported by amazing ambassadors, an engaging academic programme, and opportunities to socialise with other UNIQers in forums, chats and live webinars. Bela is lucky enough to take part in a residential at Oxford University in which she will take part in lectures, seminars and workshops to boost her application.

Those students in our lower school looking to apply to the top universities can find out more information here: <https://www.uniq.ox.ac.uk/> whilst UNIQ is for Year 12 students, there is a lot of information and guidance as to what our Year 11 and 10 students should be doing now to prepare.

Mr Stack-Clark

DUKE OF EDINBURGH

Dear Parents & Carers,

Details of the Duke of Edinburgh Expeditions have been uploaded to Microsoft Teams.

Please note outstanding payments are overdue and need to be paid as soon as possible.

Many thanks and much appreciated.

Ms Prince

TVLP

What a busy and thrilling term of TVLP Events our students have taken apart in this spring term!

Here is a snapshot of some of the fantastic events we have taken apart in this term:

- French Spelling Bee at Holyport College (Year 9 Language students)
- COP21 Symposium at Eton College (Years 9 and 10 Geography students)
- Elent Finance Workshop at St Joseph's (Years 10 and 12 Business students)
- Orwell Writing Workshop at Langley College (Years 10 and 12 English students)
- Dyson Prototyping Challenge at Eton College (Years 12 Technology students)

Really looking forward to what we have instore after Easter! Thanks to all who participated this term.

Miss Wellesley-Davies

Thames Valley Learning Partnership Co-Coordinator

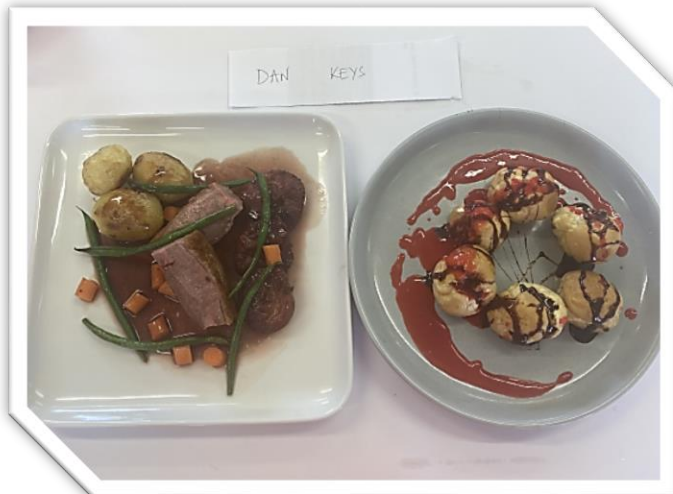
PE NEWS

Please see below the PE Afterschool timetable for the Summer Term:

3:15-4:15	Monday	Tuesday	Wednesday	Friday
Year 7	Athletics JCO Cricket THU + LRO	Rounders + Softball AAN, KRI +THU	Rounders + Cricket KBR, KRI +THU Athletics JCO, MJO + AAN	Open sports LRO
Year 8	Athletics JCO Cricket THU + LRO	Rounders + Softball AAN, KRI +THU	Rounders + Cricket KBR, KRI +THU Athletics JCO, MJO + AAN	Open sports LRO
Year 9	Athletics JCO Cricket THU + LRO	Rounders + Softball AAN, KRI +THU	Rounders + Cricket KBR, KRI +THU Athletics JCO, MJO + AAN	Open sports LRO
Year 10	Athletics JCO Cricket THU + LRO	Rounders + Softball AAN, KRI +THU	Rounders + Cricket KBR, KRI +THU Athletics JCO, MJO + AAN	Open sports LRO

FOOD TECHNOLOGY NEWS

Hugh congratulations to the year 11 Food students who completed their 3 Course Practical exam on Wednesday. They all worked tremendously well, producing some amazing dishes, we are very proud of them!



MUSIC NEWS

Well Done Everyone! It's been great to see so many hard working students this term with lots of different performances and compositions being completed. As such, Mr Richardson and Miss Ure have decided to award a student of the month to reward the students who are working so hard in their music work.

Therefore, the students of the month are:

Year 7 - Santiago Wilk Caballero
 Year 8 - Rosa Jarrett
 Year 9 - Alina Rodrigues
 Year 10 - Edina Vinojan
 Year 11 - Matteo Ramsay-Scuderi
 KS5 - Azariah Thomas

St Joseph's Day Mass - Music Rehearsal:

On Monday 25th April, we will be having a rehearsal from 3:00pm-3:45pm. Please can all of the students who are helping with the music (playing and singing) please attend. Check the teams group for updates.

Easter Interventions: KS5 - BTEC Music Performance Students: Monday 11th April - 11:00am-2:00pm

Yr11 GCSE Music - Tuesday 12th April

9:00am-10:00am - Aliyu Mahmud
 10:00am-11:00am - Weronika Mrozinska
 11:00am-12:00pm - Vollan Vaz
 12:00pm-1:00pm - Maksym Zygula
 1:00pm-2:00pm - Olivier Lydzinski
 2:00pm-3:00pm - Melissa Pala

MFL NEWS

 **La competition des oeufs (Year 7 French)**

Competition: Decorate your Easter eggs. Prizes for the winners!! **Due date: 26th April**

(Go to T3 on 26th April and leave your eggs. Please, write your name and group).

Instructions: Wash eggs and hollow them. Here are the **steps** for hollowing an egg:

<https://www.eggs.ca/eggs101/view/59/how-to-create-hollow-eggs>



MFL NEWS

Torrijas competition – Year 7 (Spanish)



Torrijas are a treat typically enjoyed in Spain during the Holy Week, or **Semana Santa**.

Competition details:

- You would need to prepare the dish at home and bring it to school on **26th of April**.
- Taste and presentation will be taken into consideration in order to decide the 3 winners. Prizes for the winners!! (**Please bring your dish to T5 at the beginning of the day on 26th April. Write your name and group**).

Ingredients

- 1 bread loaf (with tight crumb, no baguettes here) bought the day before and let go stale
- 4 cups (1 litre) whole milk
- 3 tbsp sugar (or honey if you prefer)
- 1 stick cinnamon
- 3-4 eggs
- Sunflower oil or other insipid oil for frying
- Sugar and cinnamon for sprinkling

Instructions

1. Cut the bread into 1 inch (2.5cm) slightly diagonal slices. Arrange them on a shallow dish that can hold the milk.
2. Put all the milk in a saucepan with the sugar and the cinnamon stick, bring to a boil. Turn off the heat the moment it starts to boil and leave to infuse for 5 minutes.
3. Discard the cinnamon, then pour the milk on the bread and let soak for one hour.
4. Beat the eggs in a plate large enough to hold at least one torrija.
5. Heat the oil to medium in a large frying pan that can hold several torrijas at the same time. With a large spatula (the bread will be overly soft), carefully transfer the soaked slices one by one into the egg and turn them to coat. Then dip the slices into the hot oil.
6. Fry for 3-4 of minutes on each side, until brown.
7. Take out to a dish lined with a paper towel and thoroughly sprinkle with sugar and cinnamon. Try not to pile them up while warm.

Link to video: <https://www.youtube.com/watch?v=8w2aHzWsjCI>

EAL NEWS

(English as an Additional Language)

EAL Social Club will be for year 8, 9, and 10 (Week 1:12:25-1.00pm)
remember it is Chat & Chew so come with your lunch.

Reading ideas for families During the Easter Break

- **Read together:** Look for time to read together and talk about the books you read.
- **Tell stories:** Use some of your holiday time together to tell stories from your childhood.
- **Give books:** Give your child a book for the holidays. It does not have to be new-visit your local library.

Activity to try

Play "I'm Thinking of an Object" this game may be played while driving in a car, eating breakfast, or just about any time you have a few moments.

The questioner may ask up to 10 questions to figure out the object. The questions must be answered with "yes" or "no"

Examples

- Is it alive?
- Can you find it in a house?
- Is it bigger than a car?

If the questioner can guess the object in 10 questions or less, she/he receives a point. Once the 10 questions are asked, repeat the game with the other player thinking of an object.

This activity is great for building vocabulary.

Thinking outside the Box

Reading game instructions is a terrific way to get your child reading difficult material. You can try out a new game that you have never played before, or ask your child to verify a rule about something you are unsure of in a game you have played many times. Either way, your child must read and understand the rules.



Free Online resources

This is a useful website for learning English and for help with homework: Learn English Teens,

<https://learnenglishteens.britishcouncil.org/>





THE CATHOLIC DIOCESE
OF NORTHAMPTON

Choral Director - 2 year fixed term contract

We are currently looking to recruit an outstanding Choral Director to help deliver the work of a new Singing Programme in diocesan schools, including in-class singing sessions, and both establishing and directing after-school choirs. The Singing Programme forms part of the National Schools Singing Programme, founded, and supported by the Hamish Ogston Foundation. The salary of this post has been funded for the first two years.

The Choral Director will also work closely with others to contribute to the vision for liturgical music across the Diocese with particular emphasis on the Cathedral located in Northampton.

For an informal discussion about the post, please contact Collette Curtis, Director of School Development via email on collette.curtis@northamptondiocese.org

Full information for the position and an application form can be found by visiting <https://northamptondiocese.org/jobs/> The closing date for applications is Tuesday 19th April. Interviews will take place on week commencing 25th April.



INTERESTED IN BECOMING A TEACHER?



START YOUR TEACHER TRAINING JOURNEY NOW

TO APPLY YOU'LL NEED TO BE AN UNDERGRADUATE
STUDYING MATHS, PHYSICS OR COMPUTER SCIENCE

APPLICATIONS DEADLINE: FRIDAY 13TH MAY 2022

CONTACT: MAXINE GILMARTIN
ADMIN@STCAT.CO.UK

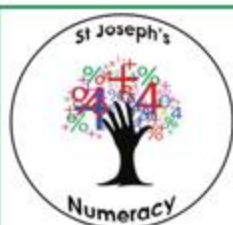
WITH TEACHING
INTERNSHIPS, YOU'LL GET
THE OPPORTUNITY TO
EXPERIENCE A RANGE OF
ACTIVITIES TO HELP YOU
GET A FEEL FOR SCHOOL
LIFE

OUR PROGRAMME TAKES
PLACE ACROSS OUR
SECONDARY SCHOOLS IN
AYLESBURY, HIGH
WYCOMBE, SLOUGH AND
LUTON

YOU'LL EARN £300 A WEEK
FOR 3 WEEKS FROM
JUNE 2022

YOU'LL HAVE YOUR OWN
MENTOR AND SHADOW
EXPERIENCED TEACHERS IN
YOUR SUBJECT

YOU'LL ALSO GET THE
CHANCE TO DELIVER YOUR
OWN LESSON TO A SMALL
GROUP OF STUDENTS



#IcandoMaths

Solution to last Week's Puzzler

E The tetrahedron has 6 edges and 4 vertices, so the required product is $6 \times 4 = 24$.

Solution to the Break time Teaser:

B The permutations which follow UKIMC in dictionary order are UKMCI, UKMIC, UMCIK, UMCKI, UMICK, UMIKC, UMKCI, UMKIC. There are eight of these, so UKIMC is 112th in the list.

Problem of the week

The shaded region in the diagram, bounded by two concentric circles, is called an *annulus*. The circles have radii 2 cm and 14 cm.

The dashed circle divides the area of this annulus into two equal areas.

What is its radius?

A 9 cm B 10 cm C 11 cm D 12 cm E 13 cm



Break time Teaser:

The angles of a quadrilateral taken in order are x° , $5x^\circ$, $2x^\circ$ and $4x^\circ$. Which of the following is the quadrilateral?

A kite B parallelogram C rhombus D arrowhead E trapezium

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

PUPIL NOMINATIONS OF THE WEEK

YEAR 7

Andrius Trinovas for adapting amazingly well this week in lessons due to his broken thumb! Abigail Samar for outstanding work in music.

YEAR 8

YEAR 9

YEAR 10

Charlene Daguplo and **Ben Flanagan** for the most positive points this term. Well done and keep up the excellent work!

YEAR 11

Megan Shea and **Seb Stacey** for their intense competitive spirit but always remember absolute power corrupts absolutely.

YEAR 12

Kacper Kolmetz and **Olivia Quinn** for highest number of positive points this week in Year 12

YEAR 13

Well done to all of Year 13, but a particular well done to:
Patryk Nysiewicz and **Samreen Sakaria** – for being active and curious.