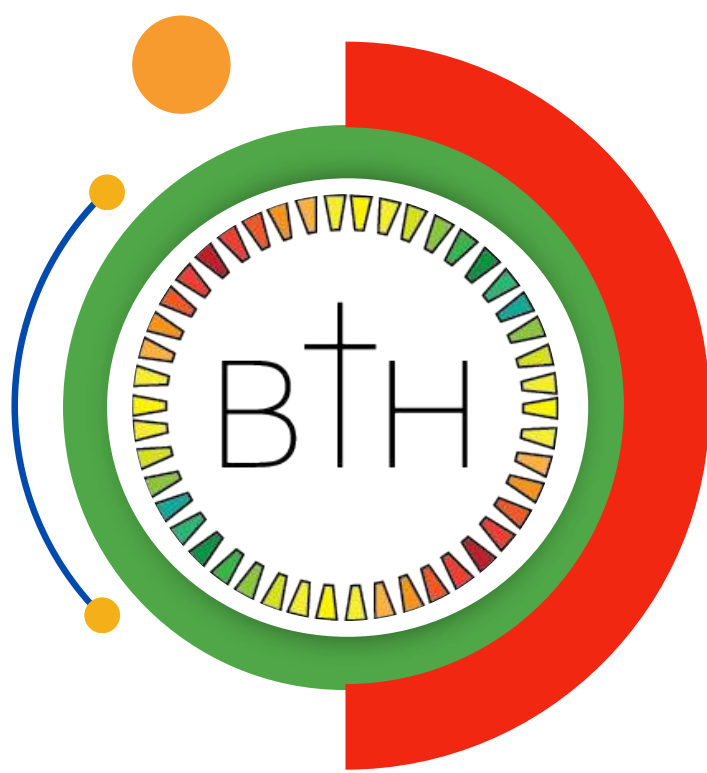




Blessed Thomas Holford Catholic College

May God's love be our guide 

Weekly Newsletter



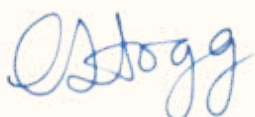
Dear parents/carers,

Thank you all for your words of encouragement and generosity for our 60th Birthday Ultimate Challenge. We are really looking forward to coming together to celebrate BTHCC at the Manchester Half Marathon.

This week we have been focussing on mental health and wellbeing. It was wonderful to hear from the student questionnaire that they feel our new lunchtime Enrichment Programme is helping their mental health and wellbeing. Playing games, learning a new hobby, reading or just socialising is so beneficial to us all.

The PE department have been celebrating some great achievements this week too in cross country and ESFA.

Finally I hope all our Year 7 students enjoy their time at Savio House next week and good luck to our candidates for Prime Minister!

A handwritten signature in blue ink that reads 'C S Hogg'.

Mrs C S Hogg

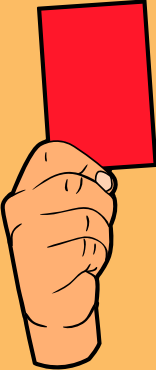




What is going on next week



11th of October 2024

Day	What is going on
Monday	<ul style="list-style-type: none">• Celebration of the Word - Year 11• Assembly Year 7 & 12• Week of Action• Carlo Acutis Feast Day• Year 13 Assessment Week• Savio House Retreat Year 7
Tuesday	<ul style="list-style-type: none">• Celebration of the Word - Year 10• Assembly Year 11• Savio House Retreat Year 7
Wednesday	<ul style="list-style-type: none">• Celebration of the Word - Year 9 & 12• Assembly Year 10• Wednesday Word• Savio House Retreat Year 7
Thursday	<ul style="list-style-type: none">• Celebration of the Word - Year 8• Assembly Year 9• Savio House Retreat Year 7
Friday 	<ul style="list-style-type: none">• MASS - Chapel 8.15am• Celebration of the Word - Year 7• Assembly Year 8• Show Racism The Red Card - Wear RED day

Form Saint Feast day-

Carlo Acutis

Feast day: Wednesday 16th of October 2024
OWN CLOTHES DAY

During the week of the 14th of October to the 18th of October 2024, Year 7,8,9,10,11,12 and 13 Carlo Acutis will be celebrating their form saint.

Blessed Carlo Acutis was a young boy who is waiting to be canonised (becoming a Saint) for his devotion to the eucharist and life of the church. He was a fun-loving individual who loved video games and Nutella –just like me and you- but found his way through life with his connection to God. He spread words of wisdom about love, compassion and kindness and the impact that little acts can have. His life was short and died at age 15 of Leukaemia, but the impact he made was outstanding!

This week our forms of Blessed Carlo Acutis will be raising money for Alder Hey Children's hospital to symbolise the power that every child can have in life. We are asking that students donate some of their own money, as much or as little as they can, to spread the work of kindness and love to all. They will also be taking part in form displays, a celebratory breakfast and liturgy on Wednesday!





Next week we will be asking for donations to support **Alder Hey Children's Hospital** as part of our 'Week in Action' and Carlo Acutis feast day.



We want to support their '**Medicinema Appeal**' to help bring the joy of cinema to Alder Hey children.

What is the appeal?

A trip to the local cinema is something we take for granted – an experience that all the family can take part in. But it is something that many of our long-term patients are unable to experience due to their complex health issues. Our new cinema will allow them to experience the latest blockbuster releases along with their siblings and friends, all from the safety of our hospital. The cinema will be equipped with space for wheelchair access, beds and medical equipment, as well as being adorned with eye-catching rainbow-coloured theatre seats. There's even a magical entrance decorated with movie props, rainbow floors and themed décor, creating a truly immersive red-carpet experience for all our young patients.

By supporting our Medicinema appeal, you will help us give magical moments to children just like Ivy.



If you would like to donate now please click on the donate button

DONATE 

"Having a MediCinema in the hospital whilst Ivy was an inpatient would have been brilliant. Ivy has always loved films, particularly Disney films. Her favourite is Wish and she so enjoyed going to watch it at the cinema, as that is one of her favourite things to do. It would have given her a bit of normality and the opportunity for a break away from the ward as the days can be so long when you are stuck in one room. Going to the cinema allows Ivy to escape into another world and forget about all the procedures she is going through and makes her feel like any other child, and it is so great that the children at Alder Hey are going to get this opportunity too."

Ivy's Mum, Claire

Chaplaincy

Mini DASH!

Last Friday, nine year 8 students took a trip to The Catholic High in Chester to get involved in the Mini DASH programme. It involved putting their faith into action with exciting puzzles and games as well as learning about Leaderships and what makes a good leader! They were set off with a project to create a video about how BTH get involved in Catholic Social teachings! They have been very enthusiastic about getting involved and directing the video and we are aiming to make sure ours is the best out of all the other Mini DASH schools. We will also be planting our mustard seeds next week to be a symbol of growth and wisdom.



Faith in Action

Quote of the week:

"Start children off on the way they should go, and even when they are old they will not turn from it."

This quote is representing the power of children and protecting them.

Events this week:

Wednesday word: 8:30 am in the chapel

Family Mass: Friday 8:15 am in the Chapel

Faith in Action: Every lunch in W06

Philosophy club: Every lunch in F 12

Rosary mornings: 8:30 am in the chapel, to celebrate the month of Mary, led by Ellie from sixth form.

Weekly Challenge:

Donate some of your own money to Alder Hey children's charity!



This week's
key word:
Eucharist



Saint Teresa of Calcutta



11th of October 2024





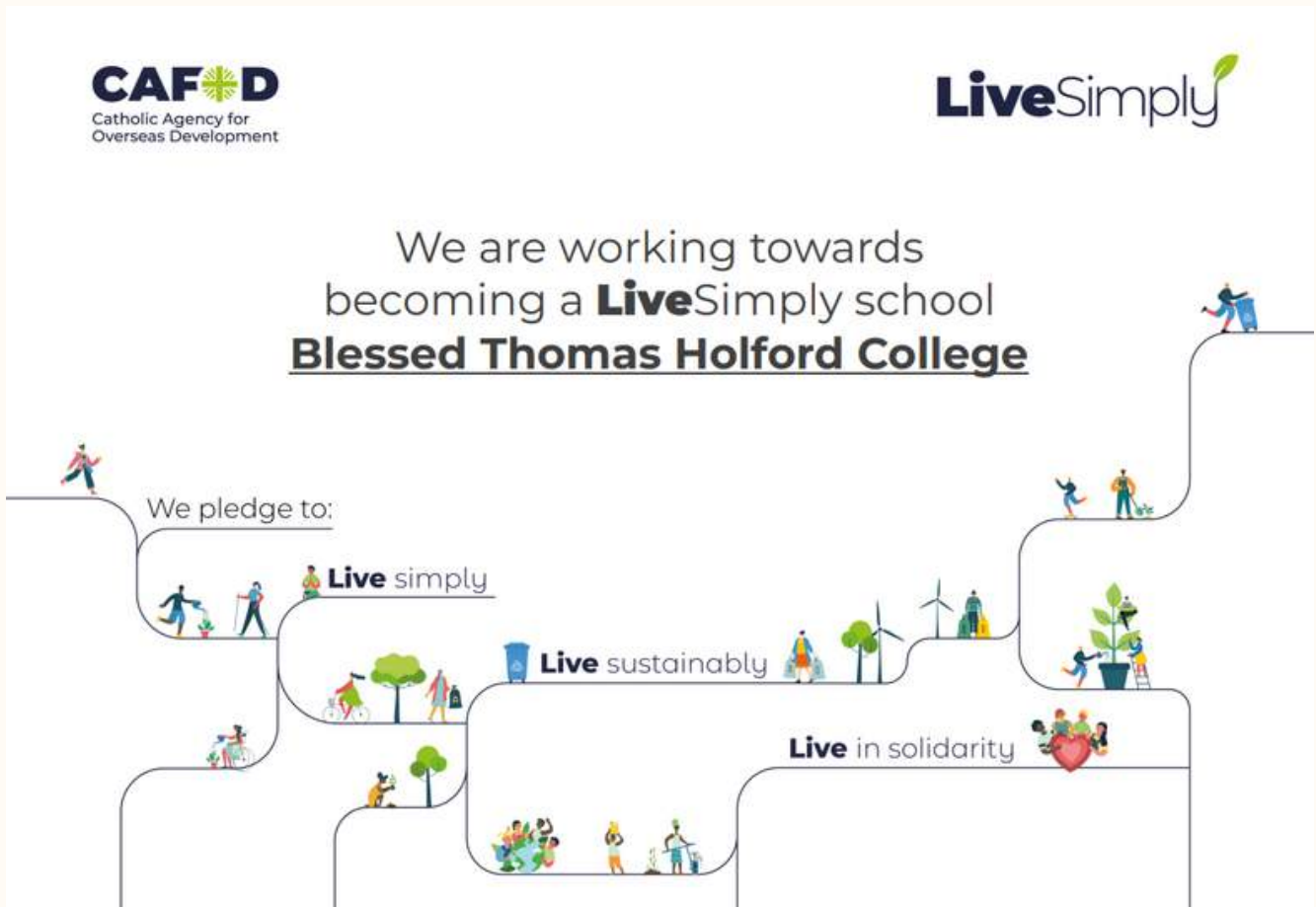
Food Donations



11th of October 2024



LiveSimply Award



We have been officially accepted onto the LiveSimply award with CAFOD! This is a 9-project award where the whole college gets involved in three major world goals:

- Living simply
- Living sustainably
- Living in Solidarity

Some of the projects we are doing are, A Big Lent Walk, working with local parishes and community places to involve everyone into our BTH family, A creative photography competition, building wildlife areas in school for insects and animals to home and much more!

All these projects will have our catholic faith at the heart and centre and will be an opportunity to express our faith and strengthen it as a college family!



A trip to Medjugorje



11th of October 2024

My Trip To Medjugorje- My Personal Experience ~By Ellie Rose Connaughton

In September 2024, I went on a pilgrimage to Medjugorje, travelling with my grandmother, and being led by the most inspirational and wonderful being of Father Pat Monroe, who brought along the St Hughs Parish, Timperley, as well as many lifelong friends of his from across the UK. The 50 strangers who have now become my family.

Medjugorje is a place of religious pilgrimage, which during my time there, was officially recognised by The Vatican- a core and magical memory I have cherished dearly.

Medjugorje is largely significant to Catholics as it is where Mary first appeared to 6 young children, those of whom are now addressed as the visionaries and still live in Medjugorje and provide talks about their encounter, a key attraction for pilgrims. Mary still appears to the visionaries to give a message to us all, through them.

In my opinion, Medjugorje allows everyone to, not only redefine their relationship with God, but to renew their heart and soul, through Mary. The heart of Medjugorje can be found in its central and most popular location of St James Church- St James is the Patron Saint of pilgrims.

I was privileged to have the opportunity to read at the 10 o'clock English Mass on our first day, led by Father Pat himself. The most beautiful experience, not only for me as a young person but for the rest of my peers, my pilgrim family. The soul of Medjugorje is the two mountains: Apparition Hill and Cross Mountain, where many pilgrims walk everyday, including the former parish priest of Medjugorje Father Slavko who walked up Cross Mountain picking up litter everyday, and then at the age of 54 had a heart attack as he reached the top.

I had the honour to walk up both mountains along with members of my pilgrim family, including Father Pat's sister and cousin. Apparition Hill is particularly special as it is where Mary appeared to the visionaries, and now marked by a white statue of Mary. I was fortunate enough to have the most glorious weather on both days of the climbs. Mary's message to and through the children, for us all, was to pray, pray, pray. She introduced them to prayer and fasting, advocating that prayer and fasting can even stop wars. She tells them to honour and read scripture, to attend, and to go regularly to confession. Thus, why confession is so popular in Medjugorje.

Whilst going up both of the mountains we say the Rosary together as a group. However, don't be fooled when I address the mountains as walks; I would argue that it was like scrambling or bouldering, which is why many walkers would have walking sticks to help them up, and particularly down the mountain.

Now, I presented both Apparition Hill and Cross Mountain as the soul of Medjugorje due to the words that our lovely guide Mariana said at dinner the night before- it is a penance to do the walk, and it is a penance to not do the walk. This meant that, for those that were physically capable of completing the mountains, it can be tiring and straining, however, to those who were physically unable to complete it, that can be just as hard.

However, I must note that one of the most breathtaking moments was the time of adoration, which took place at 7pm, after international evening mass, outside at the back of the church. More than 10,000 people attended the adoration each evening, and in this moment the cliché 'you could hear a pin drop' was made evident. It was magical! Not only was everyone so respectful, but everyone was in their own thoughts, on their own journey.

The evening programme was largely dominated by thousands of people, queuing 2 hours for confession. This is due to Medjugorje being the place for confession.

Over the summer, before I visited Medjugorje, there were over 700 priests on the outside altar, along with an additional 200 priests hearing confessions].

Overall, my time there was too short, yet it has left a mark on me, which is why I spoke to my wonderful headteacher Mrs Hogg to see if we could start saying the rosary at 8:30 two days a week at my school as a family, for anyone who is able to make it before the official school day begins. A lovely first step to not only listening, but acting on Our Lady's words, to pray.





World Mental Health Day



11th of October 2024

World mental health day 2024



This WeEkeND



Manchester 1/2 Marathon



For those who will be cheering the staff round the course – a suggested meeting point will be on the corner of Dane Road and Cross Street in Sale. We will see all runners twice and will have the wine gums, water, banners and balloons for the AWESOME staff who are running. We will see them at both 6 mile and 9 mile point in this location. Also the Christie Brass Band will be playing at this point. Promises to be a great day!

Please join us if you can – It is walking distance of Dane Road Metrolink station.
See you Sunday!!

Sponsor Us



What is your favourite dish from the school cafeteria?

I must admit I like making my own lunches and bringing them in with me because I love cooking at home. But when the school cafeteria is serving burger or waffles, I will most likely buy one if I pass them!

What are your "trapped on a desert island" books?

This is a really tricky question because I have read loads of fantastic books – but there are 2 that I would take with me. "The Lord of the Rings" by J.R.R. Tolkien. This is an epic fantasy full of adventure and rich storytelling that would keep my imagination alive for a long time. The next (which I know will upset a few of you) is Treble Winners: Manchester City 2022-23 – The Official Book. It would be a great way to relive one of the greatest seasons in the club's history, bringing joy and a sense of connection to my favourite team even in isolation. Plus, it's a reminder of home and passion, making it more than just a book!

How does technology make teaching more simple or difficult?

Technology can both simplify and complicate teaching in various ways. As a teacher of Computing, I use Google Classroom for all of my lessons. I find it streamlines lesson management by allowing me to easily distribute resources, set assignments, and track student progress. It fosters more efficient communication with students and enables them to access materials from anywhere. However, technology can also pose challenges, such as technical issues, which can disrupt lessons or create barriers for students who lack reliable access to devices or the internet. Balancing these benefits and drawbacks is crucial for ensuring effective teaching.

What would the students be surprised to find out about you?

Before I became a teacher, I worked various jobs during college and university. Some of these included being a Court Monitor at Oxygen Freejumping Trampoline Park and a Supervisor at Inflatation Inflatable Theme Park. But the most surprising job of all... I worked for MANCHESTER UNITED! For those who don't know, I'm a huge Manchester City fan, so this was a tough job for me! Thankfully, I only worked there for a year and managed to avoid any trouble with the Man United fans!

What inspires you?

My biggest inspiration is my family. I love my mum, dad, sister, and grandparents very much, and I wouldn't be where I am today without their love and support, especially from my mum and dad. Spending time with them, especially during our weekly dinners, means the world to me, especially after a tough week of teaching. I also enjoy spending time with my partner—we do a lot of fun activities together, including walking the dogs, going on little trips, and she's even got me into 'paint a pot'! I'm also lucky to have made some incredible friends, who I consider family, always giving me a boost when I need it. As a computer science teacher, I'm constantly inspired by the ever-evolving world of technology and its potential to solve real-world problems. Watching my students grow in confidence as they learn to code and think critically drives me every day. The opportunity to help shape the next generation of tech innovators is deeply fulfilling, and I'm always motivated to keep learning and sharing the latest trends with my students.

Are there any embarrassing teaching moments you are willing to share?

When I was walking towards student services in BTH, I slipped on a pen lid and nearly went flying! Luckily only a few people witnessed this embarrassing moment!

Savio House Trips

faith



Monday October 14th – 7Calcutta and 7Romero

Tuesday October 15th – 7Siena and 7Wang

Wednesday October 16th – 7Perpetua&Felicity and 7Vaz

Thursday October 17th – 7JohnPaul and 7Liseiux

Monday October 21st – 7Acutis and 7Bosco

Tuesday October 22nd – 7Bakhita and 7Stein

What to Bring:

- Comfortable clothing suitable for outdoor and indoor activities plus a coat and sensible footwear suitable for outdoor walking.
 - A named water bottle.
- If your child requires medication during the day please contact Mr O'Neill or Mrs Naughton to make necessary arrangements.
- A packed lunch (meals are not provided by the retreat centre). If your child receives Free School Meals they will be provided with a packed lunch.

Please complete the google form to give permission for your child to attend - [FILL IN FORM HERE](#)



Events this month



11th of October 2024

On Friday, **18th of October** we will be wearing red for Show Racism the Red Card. Students can bring in a £1 & wear a small item of red alongside their uniform. We'll have buckets at break & lunch raising money for Show Racism the Red Card to end our Black History Month Celebrations



Welcome Mass

YEAR 7 WELCOME MASS
23rd October 2024

BLESSED THOMAS HOLFORD
17.00pm

Year 7 'Mass of Welcome' on the 23rd of October 2024 from 5pm

In Politics this week, we had the incredible opportunity to be on a zoom call with the CEO of Alzheimer's UK Kate Lee. In Politics we study pressure groups and Kate Lee demonstrated the various ways their pressure group encourages the government to put more investment and research into Dementia. Lee described the group's relationship with the government as 'in the tent' with the government, which in politics we would describe as an Insider Group.

Alzheimers UK puts pressure on the government through All Party Parliamentary Groups, which are a-political discussions with MPs about particular issues. In APPGs campaigners such as Lee are invited to share evidence of their case.

Not only this but Lee said that she meets with Wes Streeting the current Health Secretary, to talk about Dementia and their pressure group in particular. To gain more attention and to create one clear aim, the nine biggest dementia pressure groups are a part of One Dementia Voice.

Alzheimers UK works to bring about change for Dementia patients globally in other countries such as Australia, America and Canada. Study's about the causes of Dementia take place such as the links between air pollution and dementia and menopause and dementia as women are much more likely to get dementia than men. Kate Lee really educated the Sixth Form Politics classes on the importance of raising awareness on dementia, and also gave us an inside look to how charities in the UK actively work with the government to make change.



Grace Booth in
Year 12



A 5-2 win for the Year 8 A team in the Schools Football Cup on Monday. Goalscorers: Midwood, Mattia, Davern and Linwood POTM: J. Kelly

Year 7 A team 6-2 winners on Monday. Mr Hunt said "Another fantastic performance meaning back to back wins for the boys, I am really proud of them" Goalscorers: Davison, Murrell, Slim and O'Reilly POTM: O'Reilly





Saturday morning cross-country at John-Leigh Park An amazing show of resilience and character from every BTH student on the course which contained six massive hills - well done to all !!
Next XC race for the diary - Saturday 16th November



A great first match for U12 girls this week in the ESFA with a 10-2. Goals from Thaianya (2), Eleanor (4) and Arella (4)



Word of the Week

Our word of the week this week is **"equivalent"** - "a person or thing that is equal to or corresponds with another in value, amount, function, meaning". We will be continuing to reward students who incorporate the term into lessons this week.

Book of the Week

Our Book of the Week, which will be displayed in the library and promoted by staff next week, is the Charlotte Says which is the sequel to Frozen Charlotte. Another one that we guarantee you won't be able to put it down.

equivalent
- adj. commensurate, equal, identical, comparable, tantamount, proportionate

Music: The notes D# and Eb are equivalent to each other.
Maths: The area of a triangle is half the area of a rectangle with equivalent base and height.
Science: One thousand grams is equivalent to one kilogram.

equivalent
equivalence

equi-valent

Latin: *aequus/ aequalis* (even, level, the same)
Latin: *valere* (worth, value)

Who might use this word? **chemist, actuary, geologist**

Sp Adobe Spark

Book of the Week

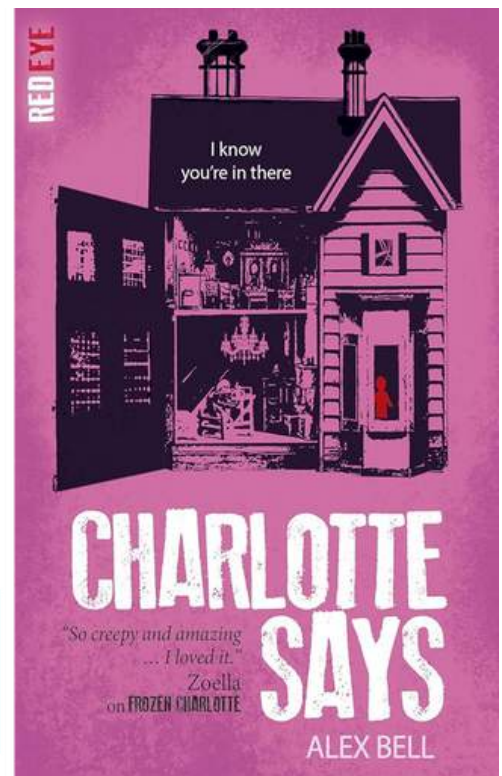
Let's play a game... What fun it is to be monstrous!

Tormented by memories of the fire that destroyed her home, Jemima flees to the remote Isle of Skye. But her role as assistant the assistant mistress at Dunvegan School for Girls is far from the fresh start she so desperately needs.

Then Jemima receives a box of dolls from a mystery sender. And so the games begin...

This week's Book of the Week is the sequel to Frozen Charlotte. Another one that we guarantee you won't be able to put it down.

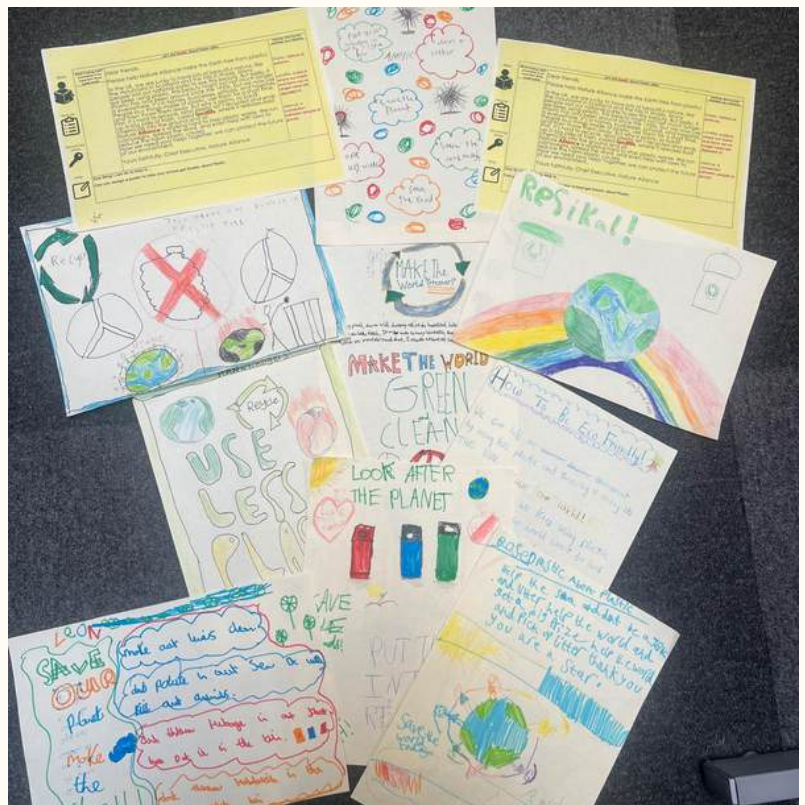
This week's Book of the Week will be displayed in the Library until Friday, but available for the rest of the year.

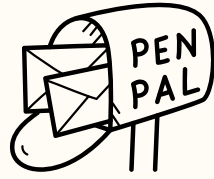




5 of our year 9's attended a workshop with Liz at Altrincham library on Tuesday. We talked about the many different things on offer at the library and the importance of reading for pleasure

On Wednesday we welcomed 20 year 6 pupils from St Vincent's. They worked with some of our year 9 students to design a poster to help their school go green and get Drastic about Plastic!!!! (Its National Green Library week)

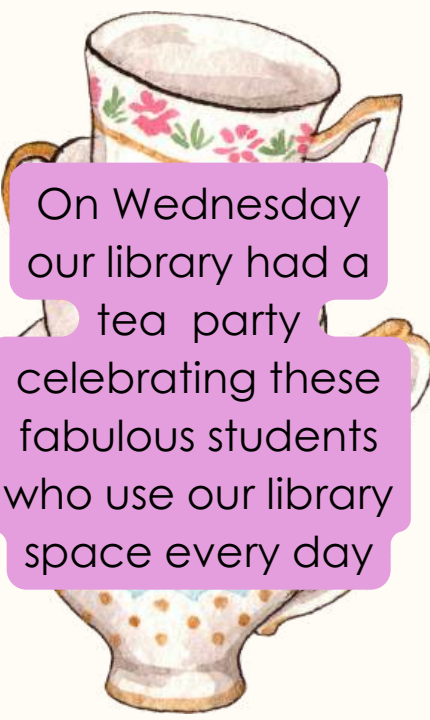
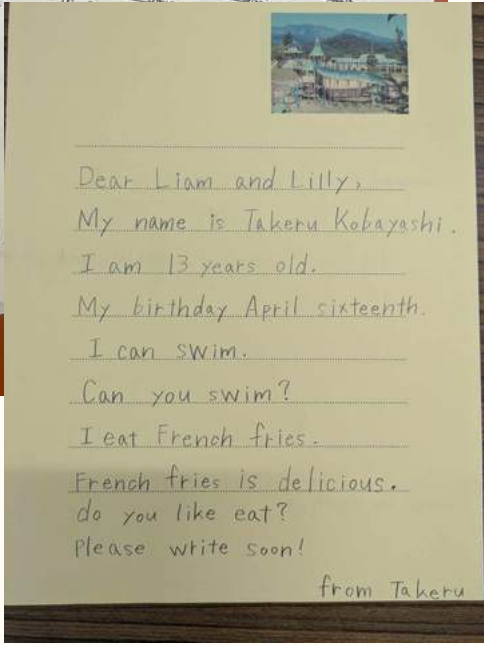




Some of our PenPal letters so far. We are so lucky to have been given this opportunity to get to know students from Japan

Would you like to become pen pals with students of a similar age from a school in a small rural village in Japan?

Contact Mrs Rowe in the library



On Wednesday our library had a tea party celebrating these fabulous students who use our library space every day





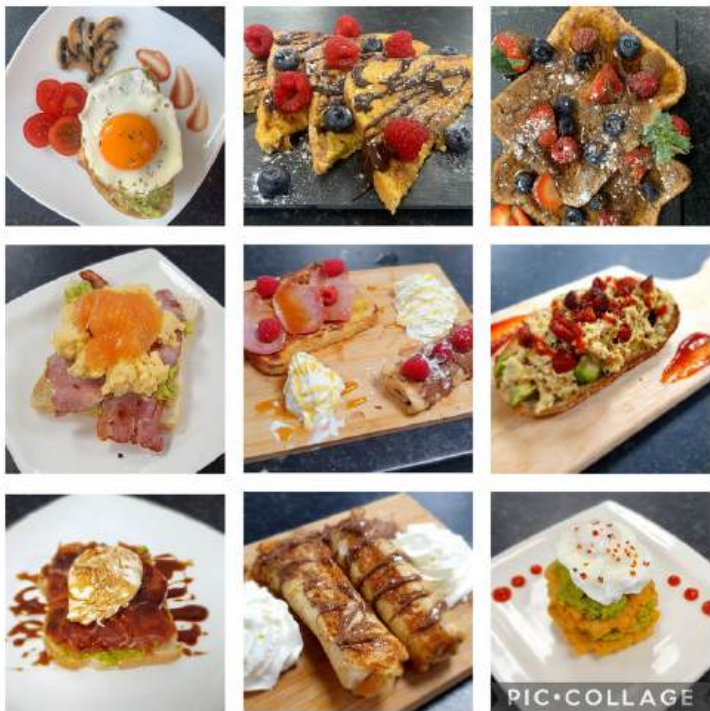
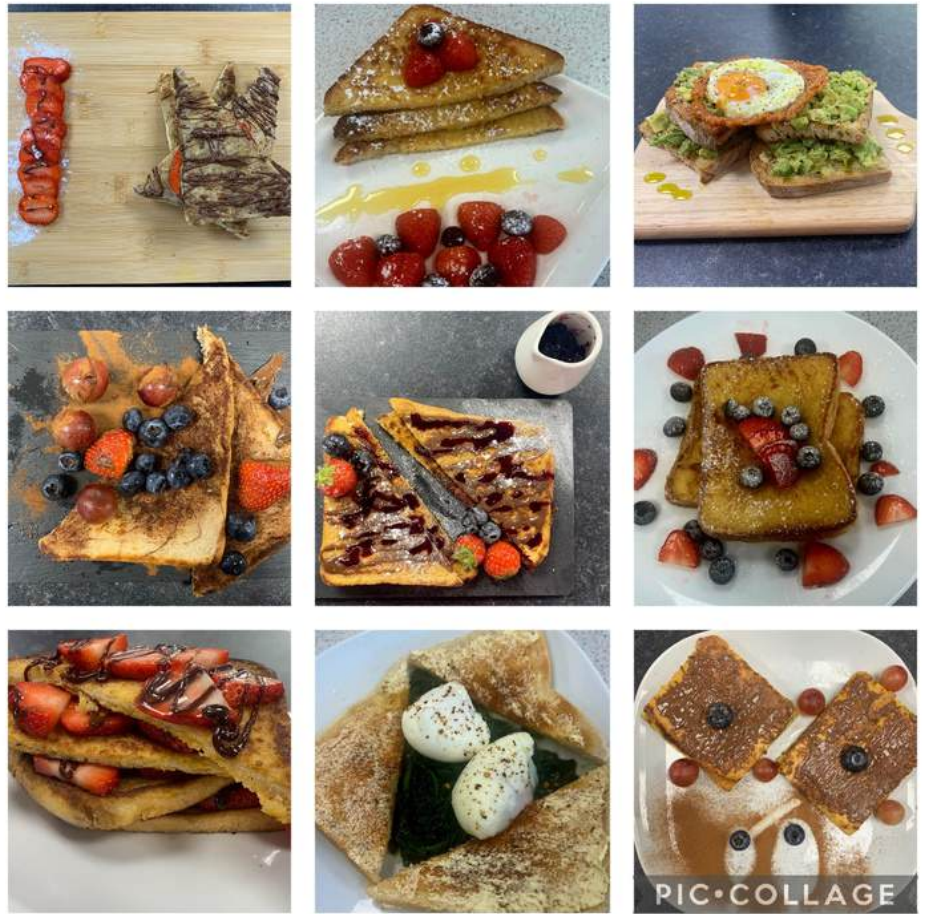
We are very proud of our Year 12 fine art and 3D students, making a fantastic start to their charcoal and tissue skulls workshops 😊 We will keep you posted on their progress!!! 🎨 keep up the great work 🙌

Amazing sketchbook work from Rachel in year 13, your oil painting is quality 🙌

Keep up the great work!



Year 10s have been exploring 'Food Styling' in their Food and Nutrition practical lessons with a 'Pimp my Egg' challenge. Each student was given 2 eggs and 2 slices of bread and a few other basic ingredients (they were allowed to bring fruit, bacon, avocado etc as well if they wished).



They had 20 minutes to them into a Michelin Star worthy plate of Food! We had some amazing results and it was lovely to sit down together and eat brunch together.



Just some of our 56 Student Council members voted in by their form groups last week.



Prime Minister polling day will take place on Wednesday 16th of October. Their videos will be shown in personal development time on Monday and then the students will be able to vote on Wednesday. The Prime Minister will be announced on Friday in form time.



Trafford Youth Cabinet are coming into to speak to our Student Councillors on the 4th of November to give young people a platform to get involved in Local politics and to advocate for fellow colleagues, peers and young people.

 youthcabinettrafford



WE'RE RECRUITING NEW MEMBERS

Your Voice in Local Politics!

Are you aged 13-18 and passionate about making a difference? TYC is your platform to engage in local politics, advocate for your peers, and deepen your understanding of political processes at the local level.

Why Join TYC?

Amplify Your Voice:
Be heard and drive change in your community.

Connect:
Meet like-minded, passionate individuals.

Build Your CV:
Gain professional experiences that stand out.

Plan Events:
Organize workshops, conferences, and more.

Network:
Collaborate with professionals and make a positive impact.

If you would like to join please email Nathan:
NATHAN@GORSEHILLSTUDIOS.CO.UK
Every Wednesday at 5:30pm in person or online

 GORSE HILL STUDIOS



COMPUTER SCIENCE NEWSLETTER



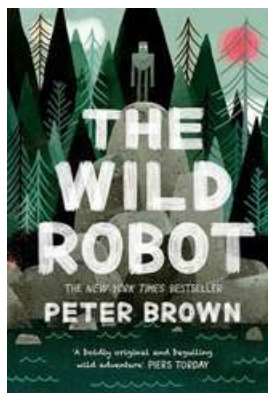
ISSUE 5

Hello!



Welcome to the Computer Science department's newsletter! In every issue we will keep you up to date with everything going on in Computer Science at BTHCC as well as things you can watch/listen/read and see that are all brimming with technology!

Book of the Week



IN THE NEWS

Fourteen US states have sued TikTok, accusing it of worsening a teen mental health crisis through addictive features and misleading safety claims. The lawsuit highlights harmful effects such as sleep disruption, anxiety, and dangerous challenges. TikTok denies the allegations, calling them inaccurate.

More here:

<https://www.bbc.co.uk/news/articles/c3d9zv50955o>



What are we currently learning?!!!

learning?!!!



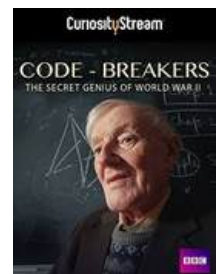
Year 7	Year 7 have begun learning about cyberbullying and its impacts.
Year 8	Year 8 are beginning to use photoshop to create a movie poster.
Year 9	Year 9 have started writing scripts to create their radio adverts.
Year 10	Year 10 have been looking at pseudocode and using flowcharts.
Year 11	Year 11 have been using the core four revision strategies and have been doing their october assessments.
Year 12	Year 12 have been looking at Internet Security and Binary Errors.
Year 13	Year 13 are carrying on with their NEA projects.

Career of the Week

Cybersecurity analysts are responsible for protecting an organization's computer systems and networks from cyberattacks.

WHAT TO WATCH

THIS DOCUMENTARY TELLS THE STORY OF THE UNSUNG HEROES OF BLETCHLEY PARK, WHERE BRITISH CRYPTOGRAPHERS WORKED DURING WORLD WAR II. IT HIGHLIGHTS THE GROUNDBREAKING WORK IN COMPUTING AND CRYPTOGRAPHY, PAVING THE WAY FOR MODERN COMPUTERS.



weekly

A **network** is a collection of computers, servers, and other devices that are interconnected to share resources, data, and applications.

Question Time

What does the acronym CPU stand for?

- A. Central Processing Unit
- B. Central Primary Unit
- C. Central Programming Unit

Last weeks answer: 1837

SCIENCE NEWSLETTER

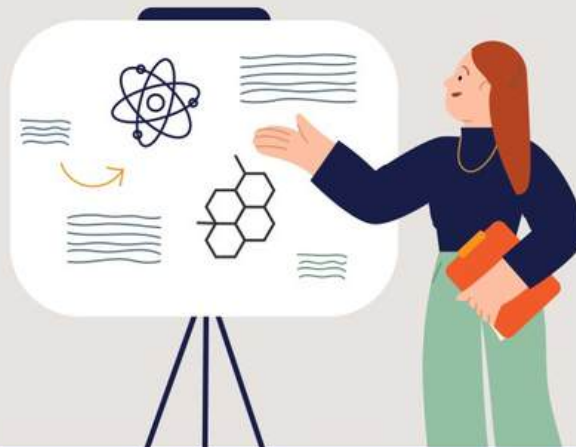
Issue 5



Welcome



Hello! Here you can find more about what the students are learning, things to peak their (and yours!) interest, and see that science is of central importance in the world. If you have any queries, you can email Mrs Thorneloe at: e.thorneloe@bthcc.org



Science in the news



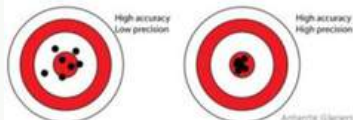
We already knew that pumping electricity through stitches speeds healing, but previous technologies relied on bulky external batteries. New sutures have been developed that are powered by the body itself. The thread is made from biodegradable polymers and magnesium, a metal that is absorbed by the body over time. When muscles around the sutures contract and relax, the thread's middle layer rubs against the outer shell, transferring electrons and generating electricity. After 24 hours, the wound area from 69 percent to 11 percent.

Terminology



ACCURACY

A measurement result is considered accurate if it is judged to be close to the true value.



Career of the week



AUDIOLOGIST

3 A Levels including 1

SALARY: £41,000 REQUIREMENTS: science or maths

a healthcare professional specialising in diagnosing, managing and treating hearing or balance problems.

Science in the media



WHAT: THREADS

Just in time for spooky season. What would happen if there was a nuclear strike on Britain? Year 11s this links to what you are learning in physics this week!

WHERE: BBC IPLAYER

What are we currently learning?

Year 7	Using their science investigative skills, diffusion and specialised cells	
Year 8	Pregnancy and birth, and mixtures	
Year 9	B	Prokaryotes & eukaryotes
	C	Electron configuration
	P	Renewable vs Non-renewable energy
Year 10	B	Carbon cycle
	C	Covalent bonding
	P	IV Characteristic graphs of components
Year 11	B	Meiosis and mitosis
	C	Factors affecting rate of reaction
	P	Radioactive contamination
Year 12	B	Respiration
	C	Amount of substance and bonding
	P	Moments & Stability
Year 13	B	Centre Assessments
	C	Centre Assessments
	P	Centre Assessments

Question time



How many teeth does the average adult have?

- 20
- 28
- 32

The answer to last week's Q was C) Your ears are responsible for your balance. Did you get it right?!

GEOGRAPHY NEWSLETTER

Hello!



Welcome to the Geography department's newsletter! In every issue we will keep you up to date with everything going on in Geography at BTHCC as well as things you can watch/listen/read and see that are all brimming with geography!

What to Watch!

BBC
iPLAYER



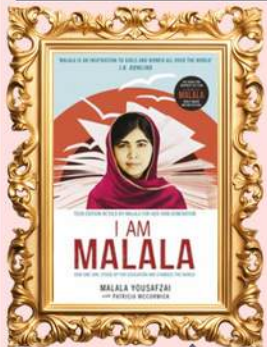
Adventurer and journalist Simon Reeve heads to Kenya and Uganda to uncover the stories behind Britain's favourite drink, meeting the people who pick, pack and transport tea.

What are we currently learning?!

YEAR 7	Year 7 have been completing their first assessment in geography at BTHCC! They had to write a travel blog for the country that they researched!
YEAR 8	Year 8 have written a letter that emphasises the need for more funding for education in developing countries
YEAR 9	Year 9 have looked at different stakeholders and their opinion in the investment and expansion of sport city
YEAR 10	Year 10 have focussed on the 2010 Haiti earthquake that measured a powerful magnitude 7.1 on the richter scale
YEAR 11	Year 11 have been completing their assessment- it is the first time that they have attempted paper 2!
YEAR 12	Year 12 have been looking at the least globalised countries in the world- with particular focus on Afghanistan!
YEAR 13	Year 13 are continuing to learn about superpowers on the human side and the water budget on the physical side!



'Riverting' Reads



Our book recommendation this week comes from Miss Sutcliffe. Miss Sutcliffe said "I love this book because it goes into the incredible and inspirational journey that Malala Yousafzai took to fight for young girls to have the right to an education. Everyone should read this book by the youngest nobel peace prize winner!!!"

Geography in the News



Hurricane Milton has hit Florida bringing strong winds, tornadoes and flooding. Parts of the state have been hit with winds of up to 120mph which have damaged buildings and brought down power lines. As well as the wind, some areas have seen huge amounts of rainfall in just a short amount of time. In St Petersburg there has been a month's worth of rain in just one hour. The storm is still moving across Florida. It has weakened but is still extremely dangerous.

Career of the week



As a **climate scientist**, you could:

- gather and analyse data from the atmosphere, oceans and land
- create computer models to simulate the effects of climate change
- design and build scientific instruments and sensors
- study past climates to understand what might happen in the future
- monitor ice, sea levels and temperatures
- look at how global climate affects regional weather
- attend conferences and publish research findings
- investigate ways to tackle climate change

Geography Phrasebook



Cartography: the art of making maps or mapping.

Climate Change: known as the variation of climatic conditions and the result of new weather patterns that are distinct from past decades.

Conservation: the act of maintaining natural or human-made landscapes just the way they are, without any changes.

FOOD AND NUTRITION

THIS WEEK

WHAT IS ON THE MENU?

Year 7: The Eat well guide

Year 8: Food Choice

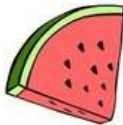
Year 9: Religious diets

Year 10: Macronutrients

Year 11: NEA Food

Science

Investigation



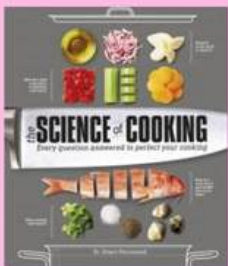
WHAT TO WATCH

Costa, How Do They Do It?

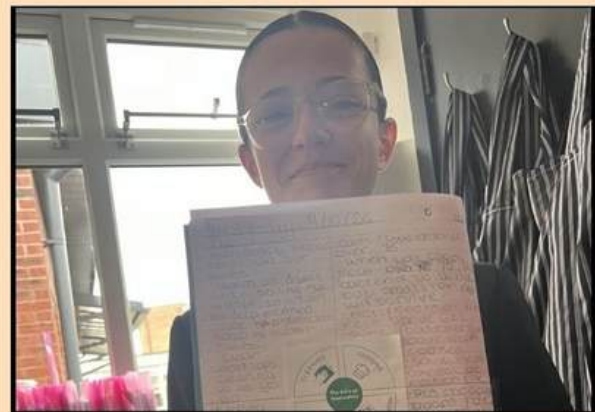
Netflix



BOOK OF THE WEEK



The Science of Cooking This engaging book explores the science behind cooking, featuring fun experiments, recipes, and explanations. Students can learn about reactions, ingredients, and techniques, making cooking both educational and enjoyable! Perfect for young chefs!



CHEF OF THE WEEK

MADDISON YEAR 9

Maddison worked really hard in her Food and Nutrition lesson this week and produced an excellent piece of work on 'The 4 C's'

WORD OF THE WEEK

Macronutrient

Definition: a type of food (e.g. fat, protein, carbohydrate) required in large amounts in the diet.

CAREER OF THE WEEK

FOOD PHOTOGRAPHER

The food photographer takes pictures of food for packaging, magazine articles, cookbooks, and advertisements.

The pictures taken must evoke the delicious smell, texture and taste of the product and this takes a high degree of expertise to get absolutely right every time.

It's all about getting prospective customers to buy the product!



AVERAGE SALARY - £22,000-£32,000

Trafford Thrive in Education

COFFEE AFTERNOON

Parents and carers of Year 7 and Year 8 students

Tuesday 22nd October, 3:15pm -
4:15pm at BTH

- To introduce you to the NHS Mental Health Support Team known as *Trafford Thrive in Education*.
- Get to know us and learn about how we support BTH and your young people.
- Get some ideas and some resources to help you support your young people.
- Have an informal chat and ask questions over coffee and biscuits!





Trafford Thrive
in Education

Parent/Carer Training Series

All of our trainings are free and take place online.

To book send email to: parentsandcarers.training@mft.nhs.uk

- | | |
|--------------|--|
| 10/10/24 | Supporting your Young Person to Manage Their Wellbeing |
| 4.30-5.30pm | |
| 3/12/24 | Supporting your Young Person to Manage Their Anxiety |
| 3.30-4.30pm | |
| 3/2/25 | Supporting Young People with Low Mood |
| 3.30-4.30pm | |
| 4/3/25 | Supporting Young People's wellbeing around exams |
| 9.30-10.30am | |
| 13/5/25 | Supporting Young People who Self-Harm |
| 3.30-4.30pm | |
| 16/6/2025 | Supporting Young People with Emotional Regulation |
| 3.30-4.30pm | |
| 15/6/25 | Supporting your Young Person with Transitions in Education |
| 9.30-10.30am | |

Trafford Disabled and Neurodivergent Youth Panel



GMYN

Greater Manchester Youth Network

are setting up an
exciting new youth
panel in Trafford!

What is this?

This group will help Trafford Council make decisions about disability and neurodiversity.

Who is this for?

Anybody who is:

- ▶ **Disabled and/or neurodivergent**
- ▶ **Aged 11-25**
- ▶ **Living in Trafford**

For more details
contact Quina
(Keena):

 **07599 827322**

 **quina.chapman@gmyn.co.uk**

**Find out more at one
of our drop-in launch
events!**

Tuesday 8th October
from 4-6pm

Tuesday 29th October
from 12-2pm

at Talkshop, Sale
Waterside, M33 7ZF



Dear Parents and Carers,

Out of his great love for us, God created us to be happy with him forever. In this Sunday's Gospel, we hear about a wealthy young man whose love of money and possessions were stopping him finding true happiness.

So Jesus lovingly challenges him: if he wants to have the true, lasting happiness for which he is asking, then he must give God first place in his life. The young man went away sad because he was putting his trust in his wealth rather than trusting God to bring him happiness.

Wednesday 9th October 2024

Living in the way that Jesus taught us, knowing that we are loved forever by God and responding to that love by loving others leads to everlasting happiness. St Gianna Beretta Molla also reminds us, "The secret of happiness is to live moment by moment, being thankful to God, accepting all that he sends."

Enjoy hearing your child's thoughts about this Sunday's Gospel and this Wednesday's word, which is **HAPPINESS**.



Dom Henry Wansbrough

A Word from Pope Francis

"Jesus is a teacher of truth who shows us the way to happiness."

THE GOSPEL IN CHURCH Sunday 13 October 2024

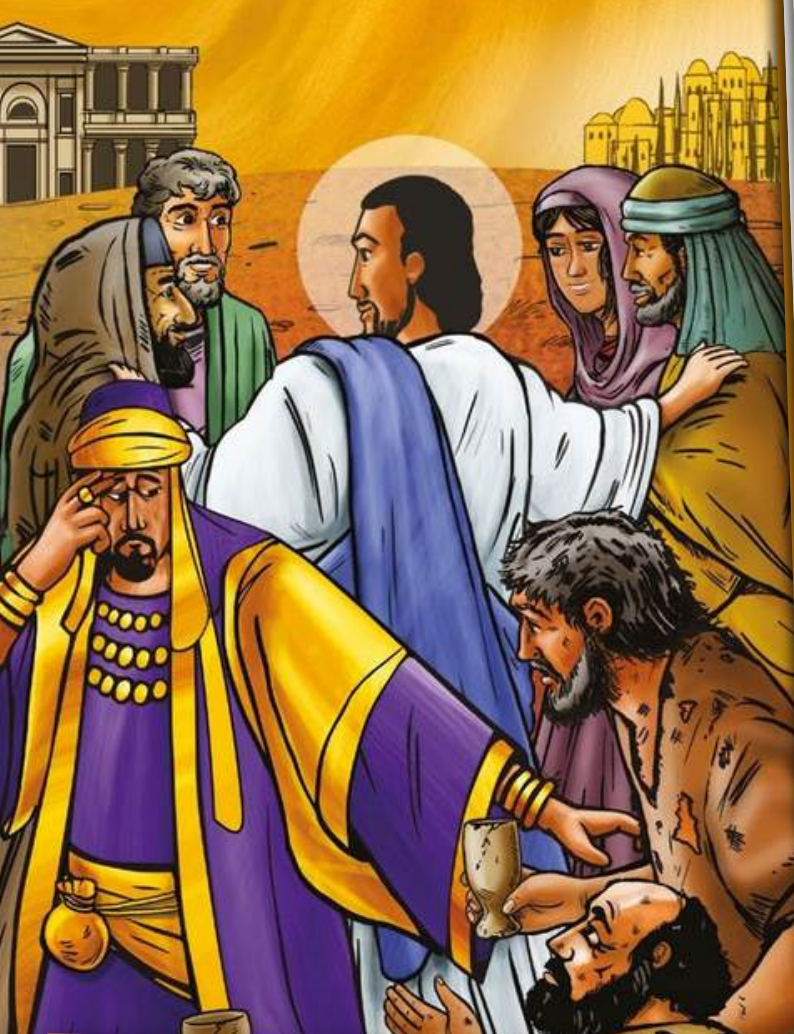


A man ran up to Jesus, knelt before him and asked, "Good master, what must I do to inherit eternal life - to live forever with God?" Jesus answered, "You know the ten commandments." And the man said, "Yes Master, and

I have kept all these from my earliest days." Jesus looked steadily at him and loved him and said, "There is one thing you lack. Go and sell everything you own and give the money to the poor, and you will have treasure in heaven; then come, follow me." The young man went away sad, for he was a man of great wealth. Then Jesus said to his disciples, "How hard it is for those who have riches to enter the kingdom of

God." "In that case," they said, "who can be saved?" Jesus gazed at them. "For people," Jesus said, "it is impossible, but not for God: because everything is possible for God."

Adapted from Mark 10:17-30
The 28th Sunday of Ordinary Time, Year B



2024 The Year of Prayer: Family Time Prayer & Share

Good News for Everyone

In this Sunday's Gospel, the wealthy man was looking for true happiness. We all want to be happy, to have a sense of well-being and inner joy. Jesus reminds us that, if we want to be truly happy, wealth and possessions are not as important as following him and caring for those around us.

