### GCC lead the Way for the Cork City Marathon Youth Challenge



On Tuesday 2nd May, Cork City Council visited Glanmire Community College for the official press release of the Cork City Marathon Youth Challenge. The

students had a great morning meeting the Cork City Council reps, who interviewed them about the Youth Challenge, and took some photographs. After the press-conference, Liam Harris (Togher AC athlete) did a running session with the students on the track. This was very warmly received by the kids who really enjoyed themselves and were delighted to meet and speak with Liam. There will be 12 students representing GCC this June bank holiday



weekend in the Youth Challenge. It is a 10K race that starts and ends on Patrick Street, and coincides with the annual Cork City Marathon. This is an inaugural event for the Cork City Marathon and GCC are delighted to be a part of it. We wish all of our students the very best of luck with their preparations and training, and look forward to supporting you on the day!

#### GCC raises funds for Pieta House



Friday the 12th May we had a fundraiser for Pieta house.

This was a great event as over 300 staff and students took part, we walked five laps of the track walking and talking, benefiting both our physical and mental health. We look forward to May 2024 for our annual fundraiser for Pieta

### TY LGFA football blitz



On Thursday 4th May, TY students organized a LGFA blitz for sixth class primary school students on our school pitches. Riverstown N.S, Little Island

N.S, Gaeilscoil Ui Drisceoil and Upper Glanmire N.S attended on the day, with 80+ girls playing matches. There were two pitches, one on the astro and one on the pitch. TY students were given roles of coaching, refereeing, umpiring and organising. The matches were 10 minutes a half. Every team played at least 3 matches before the semifinals and finals.

During the day, Ms. Kelly and Ms. Twomey spoke to the girls about their experience playing with the Cork Senior Ladies football team, and our own two

provided encouragement to the girls. At the end of the blitz, there was a ceremony and medal presentation for all primary students who participated. Mr. McCarthy spoke to the group and presented each team with silver and gold medals. Riverstown team 2 were presented with the shield and Gaelscoil Ui Drisceoil were presented with the cup after winning the cup final.



Overall we had a great day and all TY students really enjoyed organizing the blitz and carrying it out. All TY students were presented with certificates to show that they are now qualified

'Go Games' referees and coaches.

- Ava McCarthy, Isabelle Ryan, Nevaeh O'Connell and Sarah Daly

# GCC CanSat Team Take To the Stars

Our Cansat Team of 6 TY students, team captain Toby Tangney, Nathan Manley,

Alan Browne, Adam Hayes, Rian Leahy and Aisling O'Sullivan travelled up to Laois last week with Mr Horgan and Ms Murphy on May 4<sup>th</sup> to compete in the National Final of the ESERO European CanSat Competition.

The team had previously won their regional competition which qualified them for the nationals, where they now faced 5 other teams from across the country who had each won their regional competitions respectively.



The team built their "CanSat", a miniature satellite that they housed inside the size of a soft drink can, using an Arduino UNO and a 3D printed PLA can. They aimed to measure temperature, air pressure, carbon monoxide, latitude + longitude, speed and altitude. The recorded data would then be wirelessly transmitted back to ground base in real time and saved to an SD card on-board the can.

Their can was placed inside a rocket last Thursday and was launched roughly 700 meters into the sky. The CanSat was then ejected out of the rocket at the apex and the team recorded the data from the CanSat on its descent. The team designed their CanSat to fall at around 10 m/s using the parachute that they designed and built.



On Friday May 5<sup>th</sup> the team presented their findings from the launch to a panel of judges. The team were quite happy with their performance. Even though the can was lost in a tree, they still collected useful data which was a great success for the team.

In the end the team didn't win to qualify for the European competition, however with how much they have learnt they are excited to enter the competition next year with the trophy in mind!



### Lunchtime Club

UNO the popular choice for lunch time club this week. Great to see TY's and First Years having fun and chats at lunch time. Thanks to the Meitheal Team for facilitating.



# 1st and 2nd year Camogie Blitz



Our 1st and 2nd year Camogie girls were out in Kilfinane for the Munster Colleges blitz today. They displayed amazing camogie skills in 3 games to advance to the final. They fought hard but were unlucky in the final, coming up short to St.Fanahans. Congratulations on reaching the final girls, great achievement!

## Hub students end of year trip



Hub students visited Castlecomer Discovery Park on Wednesday May 3rd. Students participated in the brand new *Skywalk Challenge*. The aerial adventure course tested students' nerves as they made their way through a challenging obstacle course on three different levels. After a well-deserved lunch, students then took part in a leisurely boating experience using pedal boats