OCTOBER 2024 VOL. 24-25.2



## INEWSLETTER .



The official newsletter of Coláiste Chiaráin

### Welcome

Welcome to our October edition of our Coláiste Chiaráin Newsletter. We are delighted to celebrate and showcase the many activities, events and achievements in the past month. From Welcoming Mr. O'Connell, our newly appointed Deputy Principal, to succeeding in getting no less than nine projects accepted for the BT Young Scientist 2025. We celebrated Mental Health Week, Dress Up Competition for Halloween and much, much more..... Enjoy the read!

- WELCOME TO MR. O'CONNELL, OUR NEWLY APPOINTED DEPUTY PRINCIPAL
- BT YOUNG SCIENTIST COMPETITION 2025
- JUNIOR CERTIFICATE RESULTS
- COLÁISTE CHIARÁIN OPEN EVENING
- MUSIC WEEK
- FIRST YEAR HIKE UP KNOCKFIERNA
- MATHS OLYMPIAD
- HALLOWEEN DRESS UP DAY
- SPORTS UPDATE
- AND MUCH MORE......









We are delighted to welcome our new Deputy Principal, Mr O'Connell to the Coláiste Chiaráin community



Best of Luck to Bradley and Kyle who are both competing in the ISKA World Championships in Vienna Austria

#### BT YOUNG SCIENTIST 2025

After last year's groundbreaking success at BT Young Scientists Competition, Coláiste Chiaráin has 9 projects accepted into the National Competition for 2025!. There are a total of 14 students who have qualified with group projects or individual projects.

The Students and their projects are as follows:

- Maxim Olesovs 6th year and Emily Ceban 6th year "Quantum Insights: Particle Profiling via Cloud Chamber & Al Analysis
- Luke Walsh 6th year "Identifying AI Speech: the Future Of Cybersecurity with ZyphAI"
- Matthew Furlong TY and Patrick Hogan FY and Liam Power TY "SmartSpecs"
- Jakub Makowiecki TY and Daniel Grosche TY:
- "Barriers to protect against fluvial flooding"
- Miles Bueno TY and Lillie Li TY:
- "Discovering Habitable Exoplanets with the help of AI"
- Sarah Hurley TY: "Bó-Watch: An Al Powered Monitoring System for Cows
- Ruben Massey TY: "Which Plant is the Best Defense Against Ocean Acidification?"
- Farah Corbett 2nd year: "The Big Irish Head on You!"
- Tomás O' Sullivan 1st Year: "An Investigation to Understand the reasons behind the falling trends of EV Sales in Ireland"

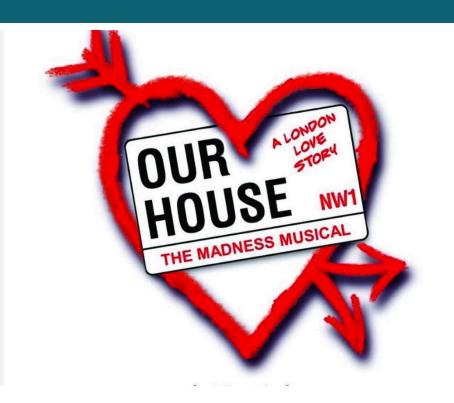
We have also had two projects that have qualified for the National Scifest final at the end of November:

- Miles Bueno and Lillie Li: "Discovering Habitable Exoplanets with the help of AI"
- Cian Murphy and Musa Njie: "Investigating the use of a variety of materials found in landfill for housing insulation"



# Junior Cycle Results





The School Musical was officially announced as 'Our House' coming to the Lime Tree Theatre in January, 2025.
Rehearsals have just begun for what should be another show stopping performance from our students.

### Music Week at Coláiste Chiaráin

Music Week took place in October and The TY Music class organised a number of activities including a morning DJ session, TY Music Quiz and a First Year Talent show. Great fun was had by all, reminding us of the power of Music!!



## Halloween at Coláiste Chiaráin



Our newly appointed Students'
Council organised a great
Halloween Event, where our
students made a fabulous effort
in dressing up and Coláiste
Chiaráin became a colourful,
creative and spooktacular venue
for the day. There were lots of
prizes won on the day for the
Best Costume and even some of
the teachers were dressed up.
The Students' Council raised
€605 for the charity 'Children's
Health Foundation'.

A Special congrats to Hina Wadood who was elected President of the Students' Council and Miles Bueno who was elected deputy president.

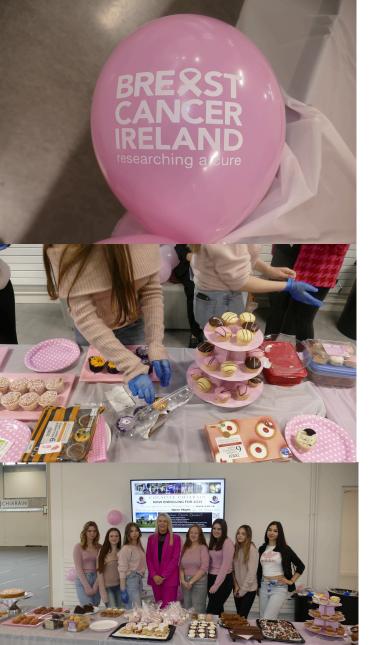




#### **Maths Olympiad**

**Transition year students** participated in a national Maths Olympiad competition this term. Those who got the highest scores were invited to additional maths lessons in the University of Limerick. The first night saw 12 TY students attend as well as one 5th year student returning after attending last year. Students engaged in two problem solving competitions throughout the evening with maths lecturers from Mary Immaculate College and the University of Limerick. Students are invited to attend weekly lectures until December and will have the opportunity to compete in the final round of the Irish Mathematical Olympiad.





Huge congrats and thank you to our TY students Tiarna, Rachael, Leah, Mia, Caoimhe and Ava who worked tirelessly to raise a massive total of €2177 in aid of Breast Cancer Ireland

## First Year Hike Knockfierna



Congratulations to our Form 6 student Holly Hennessey who won the Young Photographer of the Year Black and White Landscape Award . Well done Holly, we are super proud of your achievement!









Three students represented Coláiste Chiaráin at the recent inter schools event in Clonshire. Grace Nyhan, Jessica McAuliffe and Muireann O'Sullivan represented our school so well and Muireann managed to achieve second place in the 1m individual class.

## Open Night 2024

Coláiste Chiaráin's Open Night took place on October 18th. It was attended by over 200 families. All parents, guardians and children got to explore our state of the art school and meet our dedicated staff and enthusiastic students. It was a wonderful evening!













#### SPORTS UPDATE

- 1/10/24 under 17 boys Football v Gaelcolaiste. Our boys put up a great fight but unfortunately were defeated on this occasion.
- 2/10/24 under 16/Under 19 boys basketball v CBS & Killarney CC at home. Well done boys who won all their matches.
- 3/10/24 First and 2nd year Hurling Blitz away to Askeaton. Well done boys!
- Under 15 Rugby Blitz. Boys played brilliantly.
- 4/10/24: Junior Ladies football V Castletroy College and Boys Under 15 Soccer V Educate Together . We won 2-1 . Well done all!
- 7/10/24: Under 19 Hurling V Glenstal : Win 8-1
- 7/10/24: Under 17 Girls Junior Munster Cup Soccer v Boherbue Comp (Round 1)
- 9/10/24: Under 17 Boys Soccer v CBS Sexton Street, winning 10-2
- 9/10/24 Under 19 Basketball Blitz Well done boys!
- 11/10/24 Senior LGFA V Kilmallock. Great game. Well done!
- 17/10/24: First Year Boys Football Blitz: won all their matches. Excellent result!
- 22/0/24: Senior Boys Football V Gaelcholáiste: narrowly beaten in a very exciting match.
- 23/10/24: Under 16 Girls Basketball Blitz away to Newport. We were victorious in all our games. Well done Girls!
- 23/10/24: First Year and Under 15 Boys Soccer V Caimans.
- 24/10/24: Under 19 Boys Basketball away to Causeway Kerry.
- 25/10/24: Under 17 Hurling V Comeragh College.











Massive congratulations to our 3rd year student
Covenant Ero who has been selected for the Irish under 16 basketball squad. Well done Covenant, what an honour!





First Year Soccer Team who played St. Caimins Shannon



Under 19 Boys Soccer Team who played Gaelcólaiste