#### November 2023

# Transition Year Newsletter



# **BT Young Scientist & Technology Exhibition Qualifiers**

Congratulations to our TY students who have qualified for the BT Young Scientist & Technology Exhibition. Tara Coffey, Chloe Creagh and Jack Ward are submitting their project on "The Incorporation of Multi Species into Dairy Grazing Rotations to Increase Milk Solids". This project will involve comparing different grass types and how it impacts on the quality of milk. Caoilinn Murray, Aoibhe Kinsella and Milly McKay are investigating the impact media has on people's emotions in their project "Do emotions lose intensity over time?"





# **STEAM Project with Meta & LearnIT**

Boyne Community School are participants in the FIRST Lego League Challenge. We were successful in our application and received funding from STEAM Meath and Meta. Students from TY and the Micro:bit Club enjoyed the first training session on Spike Prime Lego given by Gerry Kelly from Creative Hut and Learnit. An amazing learning experience was had by all! Full STEAM ahead now for the competition!





# **TY Students & Meath GAA Organise First Year Football Blitz**

TY students in partnership with Meath GAA organised a First Year Football Blitz. 75 first year students were involved in the Football Blitz. Our TY students selected and mentored the First Year teams, set out the pitches, developed the round robin system, set out the rules, refereed the games and encouraged our first year students throughout the course of the afternoon. Congrats to all involved in this fantastic afternoon of activity.











### **TY Enterprise Trip to Martry Mill**

TY Enterprise classes visited Martry Mill. The visit provided students with a chance to see entrepreneurial skills in action as James revisited the history of the mill, and explained how as a fifth generation miller he has transformed the business to cater for tours of the mill, as a method of business expansion. The students got to mill their own flour, and make delicious brown bread using traditional methods. A great day was had by all, and a huge thank you to James for an amazing learning experience for our students!









# As I Am Workshop – Understanding Autism

As part of Stand Up Awareness Week our TY Students attended the AsIAm workshop. This workshop gave our TY students a deeper understanding of Autism. The story of AsIAm began in 2014 when our CEO Adam Harris founded the organisation based on his own experiences growing up as a young autistic person in Ireland. Diagnosed with Asperger's Syndrome from an early age, the condition was far less understood or even known as it is today. Frustrated at the lack of any real understanding of autism and by the many barriers to inclusion the autism community were and are subjected to, Adam's aim was to amplify autistic voice and start a national conversation. What began, in 2014, as an online platform for the community to access information and share experiences quickly grew into a movement for change for the autism community.

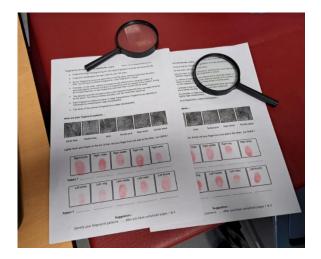




#### **Crime Scene Analysis & Forensics Workshop**



As part of Science week, our Transition Year and LCA students participated in an engaging workshop today hosted by Forensic Crime Investigation. Students investigated the mysterious case of the assassination of John F. Kennedy by gathering clues, analysing evidence and evaluating data. They had to consider ballistics, gunshot residue, photographic analysis, fingerprints and autopsies. It was a challenging but fascinating workshop drawing on everyone's problem solving skills!







#### **Inspiring Girls Multisports Programme**

Students from TY and Class Tara have been participating in the Inspiring Girls Sports Programme. The purpose of the programme is to develop leadership skills in senior girls so that they can develop and deliver a sports programme to increase sports and physical activity among junior girls. The senior students have been mentoring the first years and have provided coaching to them in different sports. The programme will continue for the next few weeks and students will have the opportunity to try a range of different sports.



#### **TY Students Enjoying their 8 Weeks Pilates Course**

TY students are enjoying their Pilates Course at the moment. Pilates is a form of exercise like yoga. It involves a series of movements that focus on core strength, posture, balance and flexibility. A huge thanks to Ms. Murphy for delivering the course.





## **Transition Year Sampling Workshops**

We will be running Transition Year activities/workshops for Third Year students the beginning of December. These activities allow you to sample Transition Year and get a feel for the Programme. If you are interested in Transition Year as an option next year, please download the application form from the school website and return to Mr McAndrew, Rm 96 by Friday 15<sup>th</sup> December 2023.

#### **Benefits of Transition Year:**

- Students doing TY have a lower dropout rate at Third Level.
- Students are older and more mature doing the Leaving Cert and going to college.
- On average, students who complete TY receive 25 extra points in their Leaving Cert exams.