



TULLAMORE COLLEGE

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NEWSLETTER

Golf Classic – Calling all golfers!

Please support our school golf classic in **Esler Hills Golf Club on Friday 22nd of April**. Even if you do not play golf, we would hope that you will support us in this fundraiser. The event can be supported in one of three ways

- Entering a team of 4 for classic at 160 euro per team (snack bag & BBQ provided)
- Sponsorship of a tee box at 50 euro – entrance into monster draw x 2
- Donate 25 euro which will enter you into a monster draw - made at prize giving ceremony on Friday 22nd at 8.30pm.

Some of the prizes for the Monster Draw include a pair of All-Ireland hurling final tickets, signed jersey's from inter-county GAA teams and professional rugby teams among others – gym memberships, vouchers, various prizes etc.

We are raising funds to provide a running / walking track around the school pitch for lunchtime and extra-curricular activity use. We are also hoping to begin work on the stocking of our new library.

Various options to support us may be taken by returning completed form (given to all students) through student to class tutor. Any queries may be made to any member of the committee.

Check out our Facebook page for updates "Tullamore College Golf Classic 2016"

Ski Trip

Our Second year students and helpers from TY/5th year enjoyed a memorable skiing experience during February mid-term break. They travelled to Pinzolo in Italy under the guidance of their teachers Mr. Meehan, Mr. Doolan, Ms. Gallagher and Ms. Geoghegan who accompanied them on the trip.



Photo above: Ski Trip to Italy

Young Social Innovators Speakout

On Wednesday March 9th, our Young Social Innovators (YSI) team travelled to the Lyrath Estate Hotel in Kilkenny for the YSI Speakout. Mr. Caslin, our Art teacher, was invited to the event as a guest of honour and he addressed those in attendance with the opening speech. As part of the competition, the team performed their Speakout on our topic nut allergies. The team members were very happy with how this went and overall, thoroughly enjoyed the experience. The YSI team would like to take this opportunity to thank all those who contributed to the project. The team greatly appreciates all the assistance offered by staff and students alike. The results of the competition will be released in April.

Mr Quirke



Above L to R: Conor Healion, Tara Daly, Muireann Griffin, Dylan Cuskelly, Clara Cahill, Stephen Harfe, Lydia Coyne, Jack Harvey, Lauren Gorry, Caoimhe Griffin, Martin McDonagh, Lisa Kane, Hollie Dillon.

Seachtain na Gaeilge 2016.

I mí Márta, cheiliúraigh Coláiste Thulach Mhór Seachtain na Gaeilge. D'éagraigh na múinteoirí Gaeilge imeachtaí éagsúla taobh istigh is taobh amuigh den seomra ranga. Bhí spórt agus spraoi ag na daltaí agus ag na múinteoirí uilig.

Bhí an Ghaeilge mar phríomhtheanga na scoile don tseachtain. Rinne múinteoirí úsáid as an méid Gaeilge atá acu. Tugadh dearbhan do na daltaí a labhair Gaeilge sa scoil i rith na seachtaine agus ag deireadh na seachtaine bhí duais do 'Ghaeilgeoir na Seachtaine'.

I measc na n-imeachtaí a bhí ar siúl ag am lóin, bhí trath na gceist, ní hamhán do na daltaí ach bhí na múinteoirí in iomaíocht lena chéile i dTrath na gCeist sa seomra foirne chomh maith. Dóibh súid a bhfuil suim acu sa cheol, bhí seisiúin ceoil agus 'Aerobics' trí Ghaeilge. Do na daltaí a bhfuil suim acu i spórt, bhí cluichí dúchasacha ar siúl ar nós an 'Poc Fada', 'An Cailín agus An Buachaill is tapúla' agus 'Tarraingt Téide'. Do na healaíontóirí, bhí comórtas póstaeir bunaithe ar théama Gaelach nó ar sheanfhocail. Tá súil againn gur bhain gach duine taitneamh agus sult as Seachtain na Gaeilge 2016.

Super Scientists

"Defying Gravity: The Physics of Spaceflight" in NUI Galway

Recently a group of Physics students headed to the Tyndall Lecture in NUIG. I think everyone found the lecture by Laura Thomas very interesting. She covered several sections on Astrophysics and space travel.

First she started with the history of space flight and the space race between the US and the Soviets to get to the moon first. The Soviets got the first person into space first but the Americans reached the moon first! Then she moved on to how we actually get up into space and into orbit. The session was interactive which meant there was never a dull moment! Laura had us blowing up balloons and letting them fly to help explain how rockets launch themselves into space and using catapults and tennis balls as a mock landing of a rocket to a satellite to help show us the importance of momentum in space and how not to crash into a satellite!

Later on she talked about space travel for ordinary people and how it may not be as far away as we think. She also discussed the current research being done on Mars and what would be required to get there. After the lecture we got a tour of the School of Physics in NUIG. They showed us the different departments of the school while they told us of their research in optics, telescopes that detect radioactivity and satellite imagery.

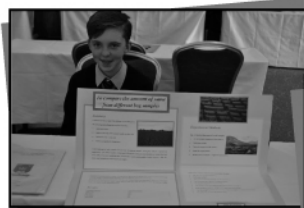
Overall the day was really interesting especially for those with an interest in Astrophysics. Thanks to Ms. Flynn for organising a great trip. Ciara Cahill, TY.

Scifest@School

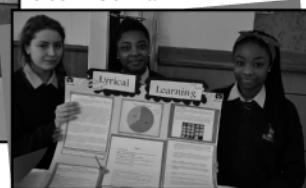


Above L to R: Clodagh Gallagher, Karl Malapit and Molly Maher displaying their project entitled 'Optical Illusions'

Our Scifest@School Science Competition was held in the Tullamore Court Hotel on Thursday, 3rd March. This year there were 47 projects from 94 students. The students worked very hard on their projects for weeks prior to the competition, working in the Science labs at lunchtimes and after school. The students' projects were judged by external judges who said that the judging was made very difficult due to the high standard of the projects. Prizes were awarded to each year category and included Best Project, Best Display and Best Communicator and an overall most enthusiastic scientist. In addition to the prizes the judges choose the top 20 projects to represent the school in Scifest@AIT on the 27th of April. Well done to all those that took part in the Scifest@school competition and we wish the top 20 projects the best of luck as they continue to work on their projects for Scifest@AIT. Ms. Howlin



Left: Pictured proudly presenting his project comparing the amount of water in bog samples is John Gorman.



Right: Jekaterina Dmitruka, Suzie Azeez & Janet Oladosu displaying their project 'Learning Science by Song'

Summary of Category Winners at Scifest@School

	1st year	2nd year	Transition Year	Senior
Best Project	Effects of colour on vision Chantelle Mc Givern, Elaine Tracey, Micheala Michaela Stecova	The Peroxide numbers of oil Anna Daly	The Solar Powered Train Dylan Cuskelly	Commercial and traditional equine products Sam Bolton Butler
Best Display	Peat Scott Milne	Do EFL students find it more difficult to learn a language? Assia De Sousa	Tea Lisa Kane, Hollie Dillon and Leah Dunne	Green Tea and Daphnia Michelle Femi, Sandra Spalek
Best Communicator	To Compare the effectiveness of different football gloves Jack Gorry	Optical illusions Karl Malapit, Molly Maher, Clodagh Gallagher	To compare the chlorine levels in a mains supply to a group water scheme Muireann Griffin, Caoimhe Griffin	Learning Science by Song Suzie Azeez, Jekaterina Dmitruka, Janet Oladosu

Most Enthusiastic Scientist Dominik Wozniak



BT Young Scientist Competition

BT Young Scientist 2016 was a record year for Tullamore College as we had 6 projects representing the school across the categories of technology, biological, ecological and physical sciences. This was a huge achievement as only 550 projects were selected out of 2048 projects. Competition was extremely tough in the RDS and all our projects garnered great interest from both the public and the judges. Special congratulations go to Katie Rabbitte and Annie Brown who won a highly commended rosette in their category. Well done to all involved including their teachers Ms. Howlin, Ms. Greaney and Ms. Browne.

Environmental Scientist Talk

1st, 2nd and 5th Year Science students attended a Living Science 2016 talk sponsored by Offaly County Council and given by Environmental Scientist, Robin Barry. The students gained an insight into the importance of looking after our environment and the impact that humans are having on our world. The talk was both interesting and educational. He captured the attention of the students and they left the talk with a lot to think about for the future of our environment. Ms. Howlin



Home Economics News

Well done to the TY Home Economics class on the successful completion of their textile module. Best of luck to all 3rd year Home Economics students in their upcoming Food and Culinary Practical Exams. These exams will take place from **April 11th - April 22nd**.

After School Cookery Group

Pictured below are 1st and 2nd year students who participated in a 6 week Afterschool Cookery course with Ms Graham (Cookery teacher) and Ms Egan (course co-ordinator) as part of the SCP programme. Students prepared a variety of healthy main course dishes and snack options using Operation Transformation recipes and received Certificates of Achievement for their cookery skills. Well done to all students involved.

Ms. Graham



After School Cookery Club

JCSP NEWS 'Paper Making Project'

Congratulations to the Art Department, 2PM and MJB classes on their successful project. Assisted by Ms. Forde our visiting artist the students embraced the task with great enthusiasm. The paper will be used for the cross-curricular 'Make a Book Project'. Using blenders

the paper pulp was made and the sheets of paper were made using mesh frames. Sheets were then dappled all leading to a recycled paper product. The students are to be commended on their hard work and commitment to the project. Many thanks to Mr. Caslin and Ms. Casey for their guidance.

'Make a Book'

Students are working away on completing books. The topic this year is the 'Easter Rising 1916'. Classes 2PM and MJB will be travelling to Dublin on the 11th March to view the exhibition and to display their own books in the Civic Offices in Dublin. Many thanks to all the teachers working on this cross-curricular project.

Paired Reading

Well done to classes 1JC, 1SW and MJB's and TYs who worked on the paired reading initiative. This has again proved an enjoyable and worthwhile experience. Many thanks to Mr. Moran who co-ordinates the project and to all the teachers involved. Ms. O'Connor - JCSP Co-ordinator

Easter 1916 Tour

It was an early start as we took the 7:30am train to Dublin city. We leaped on the Luas and straight into Dublin city. We walked through the city, stopping along the way to take photographs before we made our way to the 1916 tour. It was an amazing experience and I would definitely recommend it to everybody.

After lunch we visited Glasnevin Cemetery. There, we laid flowers on Countess Markievicz and Michael Collins headstones. It was a worthwhile educational experience and we would love to thank Mr. Caslin and Ms. Greaney for coming with us on the day.

Megan McNamee Ryan - LC1A



Pictured are the LC1A class outside the iconic GPO in Dublin city.

Dream Big and Read.....

Everyone is a reader.....some just haven't found their favourite book yet. As a school community we foster and promote a love of reading among all our students. Each student has access to our library every day at lunchtime to relax, unwind and get lost in a book of their choice. We encourage all students to pick up a book over the Easter holidays and dream big and read! English Department





Operation Transformation

Well done to all 1st year students who completed the 5k run in Tullamore Harriers athletics grounds in February. As part of our Home School Liaison Operation Transformation initiative, we have been promoting positive physical and mental health among the school community, ably assisted by our Transition Year students who have been fantastic leaders throughout the programme.

The programme commenced in early January with a talk from Mr Begley to all 1st years on "Exercise, Obesity, Health and Well-Being". Our 1st year students have been taking weekly runs in preparation for the 5k event with all students being facilitated to run and jog at their own level. At times, the whole town stopped as over 190 students from Tullamore College and local primary schools ran, jogged and walked through the town, followed by numerous laps of the town park in preparation for today's event. Everybody got a little fitter through the whole process and had fun with their friends along the way, while some may have realised that they are capable of more than they previously thought.

Special mention goes to Dermot Bracken (1EH) who was first home in the 5k run in a new personal best time of 19 minutes and 38 seconds. Thanks also to all the teachers who helped and supported over the 5 weeks - Ms A Brady, Ms K Brady, Ms P Quirke, Mr S Wynne, Mr K Begley, Mr E Carton, Mr M Doolan, Mr J Caslin, Ms E Howlin, Ms A Stack, Ms M Kennedy & Mr R Dalton.

Basketball Blitz

Congratulations to our first and second year Boys basketball teams who were both victorious against Oaklands Community College. Both teams claimed respectable wins on the day, first years won on a score line of 10-2 and the second years won on a score line of 21-12. Well done to both teams and their coaches Ms. Brady and Nico.



Photo left and above:
First and Second year boys Basketball team