



# TULLAMORE COLLEGE

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## NEWSLETTER

### Tullamore College Predict the GAA All Stars Competition

Transition Year students Joey Keenaghan, Conor Dunne and Adam Kelly recently organised the Tullamore College Predict the GAA All-Stars Hurling and Football Teams competition. The winner of the Tullamore College predict the GAA All Stars Football Team was Ronan Swords. The hurling competition was won by Ger Scales from Banagher. The sum of €825 was raised as a contribution to the outdoor gym fund at Tullamore College.

P.Quirke



Photo Above L to R: Joey Keenaghan (TY), Conor Dunne(TY), Mr. Quirke and All-Star Football Team prize winner Ronan Swords (2nd Year). Missing from photo Adam Kelly (TY).

### Biomedical Science Talk by past pupil Danielle Scally

On Thursday 20th November, 5th year Biology, Agricultural Science, and 6th Year Biology students were given a rare opportunity to get a valuable insight into the life of a Science graduate when past pupil Danielle Scally came to the school and gave a talk.

Danielle completed a Bachelor of Science Degree in Medical Science in GMIT in 2013, then went on to complete a Master's Degree in Biomedical Science from the University of Ulster, graduating last month.

Danielle explained in detail the type of work that is involved in all the aspects of her course, giving the students a detailed understanding of various fields of Medical Science. The students were so taken by Danielle and her course that a number of students stayed back at the end of the talk to ask additional questions. We would like to congratulate Danielle on her achievements and to thank her for taking the time to come into the school to give the talk.

Ms Howlin (Science Department)

Photo Right: Danielle Scally past pupil pictured with 5th year Science students. Danielle gave an informative and engaging talk on Biomedical Science and the benefits of choosing Science as a future career option.

*wishing all our students,  
parents and staff a very happy  
Christmas & New Year.*



Above: Development Education Day was held in the Tullamore Court hotel involving students from Banagher College, Oakland's Community College and Tullamore College.

### Offaly Schools make local and global links at Development Education Day.

Over 100 students from Tullamore College along with Banagher College and Oaklands College in Edenderry took part in a day of Development Education (DE) workshops on Friday 21st of November, in the Tullamore Court Hotel. The workshops explored our relationship with global issues of poverty, climate change, gender equality and natural resource security.

The event was hosted by Laois and Offaly ETB. The purpose of the day's events was to help students to engage in analysis, reflection and action for local and global citizenship and participation by enabling learners to recognise the interconnected nature of our lives and the lives of people in the global South.

Workshop facilitators at the event included Dorothy Jacobs, Patsy Toland and Jesse Jacobs from Self Help Africa, Liam Kilbride of the Presentation Sisters and Tom Roche from Tullamore-based development education group Just Forests.

Well done to all TY students involved.  
Ms Graham (Development Education Teacher)



## Discover the Power of Science; Science Week 2014

Science week took place this year from 9th to 16th November. It kicked started in the school with a very exciting "Science for Fun" programme, organised by Transition year students for local 6th class students. Experiments ranged from popping balloons to setting bubbles on fire! This annual event was one of the most successful to-date, with some great feedback coming in from the pupils who took part. Well done to the TY class of 2014 for their professionalism and enthusiastic delivery of fun experiments.

Next on the busy science week itinerary was the 2nd year balloon car racing. 2nd years had to design a car that could be powered by a balloon! This competition drew a huge crowd to the lab during lunch time and 2 cars went neck on neck. Unfortunately for Sean Berrill and Dion Somers their final attempt proved a little short of Deimante Kozamekinaite and Reigna Albano's model! Well done to all who designed cars.

Wednesday morning started with a talk on Nanoscience by the Crann Institute from Trinity College. This workshop, held in the school canteen, was aimed at TY's and senior science students. It gave students an insight into material science and the type of research they are doing as well as demonstrations of some of the products of the future.

Also on Wednesday, some TYs and leaving cert students demonstrated some of the more fun experiments in the lab. Once again, the lab was packed with eager students wanting to make their hair stand or give themselves some nasty shocks!!

A senior science quiz was held in the canteen on Thursday. The winners were Finian Carton, Cian Fogarty, Saoirse Underwood and Aisling Mc Namee. 2nd place went to Ross Hayden, Cory Mc Ghee, Miguel Martino and Jack Delaney. That evening two groups of leaving certs went to A.I.T. to take part in the annual I.S.T.A. quiz.

Science bingo brought the culmination of Science Week activities to a close. Science week certainly enhanced our students knowledge of the 'Power of Science'.

Ms Flynn (Science Department)

## BT Young Scientist

The science department want to wish the very best of luck to the two groups who are representing the school as part of the BT Young Scientist Exhibition in January. Cillian Fogarty, 2nd year is presenting his project "Waste not, want not". The project looks at the potential to use compost bin leachate as a fertiliser and compare its effects on plant growth to commercial fertiliser. While Emily Deverell, Ciannait Goulding and Katie Rabbitte from TY are presenting their project "baby formula - hot or not" where they are investigating vitamin C levels in different methods of making baby formula as vitamin C is heat dependant. They also wish to investigate the ideal temperature for cooling in each different method of making the formula. We wish both groups the very best of luck in Dublin in January.

Ms Flynn (Science Department)

### Photos below L to R:

1. Alana Dillion outlining the function of the heart.
2. William Walsh, Samson Abodunrin and Megan Dunne creating an iodine snake as part of 'Science for Fun'.
3. Emily Deverell explaining the function of our lungs to a very enthusiastic group of 6th class pupils.
4. Jessie Nolan and Victor Muojeke demonstrating how to make invisible ink using lemon juice.
5. Sean Berrill, 2nd year urging his car on during science week's balloon car design competition!
6. 'Firemen', Adam Kelly and Joey Keenaghan setting up their experiment during our annual 'Science for Fun'.
7. TY students, Ciannait Goulding, Dylan Donoghue and Andrew Meehan promoting the 'Power of Science'!



## JCSP

WELL DONE to our JCSP students currently working on updating their subject and cross-curricular statements. 1PM and class MJB with the help of the TY class are working on the paired reading programme and sight reading tests. Many thanks to Mr. Lowndes, Mr. Moran, Ms. Sheerin and the TY class for their help with this. Plans for 'MAKE A BOOK' are on-going. Congratulations to Megan McNamee 3JC and Leonie Brennan 3JC who acquitted themselves so well on open night. We are looking forward to our JCSP Christmas celebration where students will showcase their work. We hope to go forward into 2015 with continued positive and co-operative learning.

M. O' Connor - J.C.S.P. Coordinator



Above: Paired Reading Initiative: TY students helping first year students to improve their literacy skills.

## LCA Practical Achievement Task

The LC2A class are working well on their Practical Achievement Task. They are hoping to have it completed before the Christmas break. The task requires the students to learn a new skill or improvement of existing ones outside school hours. They have shown a great interest in learning a new skill, some of the skills involved are learning to play the guitar, driving lessons, hair styling, cookery, paired reading, building a shed, restoring an old bicycle, making and hanging a gate, making a round feeder, wood turning and sketching skills. Many thanks to Miss Geoghegan for helping the students with their work.

Mr. Carton - LCA Co-ordinator

## National SciFest Final

Congratulations to Cian Fogarty and John Tobin who represented the school in the National final of SciFest 2014, with their project "Science and Sewage". The boys made it to the last 19 out of an amazing 6,059 entries! The final took place in the Marino Conference Centre on November 7th with entries from the length and breadth of Ireland.

Ms. Browne (Science Dept.)



Photos Above: Cian Fogarty and John Tobin displaying their project 'Sewage and Silage' at the National SciFest Competition.

## Public Speaking

Congratulations to our Senior girls public speaking team who recently won the Regional final of the Business and Professional Women's Public Speaking Competition. Jennifer Coyne was awarded best speaker on the night. Well done to all and especially their mentor Ms. Gallagher for all her help.

Winners of the BPW Public Speaking Competition from Left to Right: Ms. Gallagher, (Mentor) Clodagh Baker, Jennifer Coyne (Best Speaker) and Eileen De Souza.



## LC1A Class Trip to Lilliput Adventure Centre

As part of our General Education Task, LC1A organised a trip to Lilliput Adventure Centre. On our arrival, we met the two leaders Paul and Eimear. We were divided into groups. We participated in a number of group based activities, orienteering, rock climbing, capture the flag and stack them high. There was great competition between both groups.



Above: LC1A class group enjoying their trip to Lilliput Adventure Centre

We went back to Lilliput house and ate our lunch around a nice warm fire. Our next activity was 'laser guns'. We picked our teams according to the colours on the gun. There were only two teams, Red and Green. We had two rounds, in the first round the greens won and the second round the reds won. The next activity was 'bog hopping' which we really enjoyed. We had to walk and crawl through muck and water all the way around the forest until we came near the lake then we finished our day off with canoeing. We all enjoyed our day and would love to go back again. Many thanks to everyone who supported our cake sale and helped us to raise the money to complete our task.

Sarah Nicholson and Annie Egan. LC1A



## Pitch and Putt Success

Well done to the school pitch & putt team who brought honour to the school recently with their efforts in the Leinster and All Ireland competitions. The Leinster competition was played in Clara in October and included 47 school teams. The Tullamore College team of Jack Carroll (6th yr), Lee O'Meara (6th yr) and Ciaran O Connor (3rd yr) acquitted themselves very well on the day in tricky conditions and came in 4th place and qualified for the All-Ireland final as a result. In early November, the final was played in Kildare with the best 18 teams in the country from the four provinces competing for the All-Ireland title. Again the Tullamore College team acquitted themselves extremely well and finished in 5th place. This was a great achievement considering that over 150 schools took part in the initial phases of the competition. Well done to all concerned.

Mr Begley

Photo right: Pitch and Putt competitors Jack Carroll, Ciaran O' Connor and Lee O'Meara who brought great honour to the school in the Leinster and All-Ireland Competitions.



## Junior Hurling

The Tullamore College Junior Hurling team who defeated Mountmellick Community School on a scoreline of;

**Tullamore College 8-10 Mountmellick CS 0-06**



Back Row Left to Right: Evan Gorman, Eoin Martin, Conor Dunne, Jason Coonan, Joey Keenaghan, Conor Dunne, Conor Buckley, James Minnock, Cody Hensey.

Front Row Left to Right: Adam Kelly, Josh Donoghue, Mikey Lynam, Aidan Bracken, Dylan Hensey, Richard McDonagh, Andrew Healion, Kaelyn Thompson.

Team Management: P.Quirke and S.Wynne.

## Senior Hurling

**Tullamore College 3-10 Clonaslee 4-13**

After beating Mountmellick Community School by seven points in the first round, Tullamore College came up just short recently in the North Leinster Senior hurling Q-final when played in O'Brien Park Tullamore. Playing against a stiff breeze in the first half, the blues contested every ball fiercely and only trailed by a point after 20 minutes. However, 2 goals in quick succession and a flurry of points from Clonaslee left Tullamore College trailing at half time by 2-5 to 3 points at half time - a scoreline that didn't reflect the flow of the game after Tullamore College squandered a lot of chances to score.

Tullamore College opened brightly in the second half with scores from Jack Dooley, Clint Horan and Joey Keenaghan brought Tullamore closer before an opportunistic goal from Clonaslee was followed by 3 points in a row to cement the lead. Tullamore were not done yet however and a kicked goal from Evan Gorman sprung Tullamore College into life. Points followed from Joey Keenaghan (3) and 2 goals from Kevin Kinahan and Clint Horan from a 21 yard free brought the blues back into contention. However, it was too little too late as the clock ran out and Clonaslee progressed on to the final. Best on the day for Tullamore College were Cody Hensey and Hubert Healion in the full back line, Barry Bracken when moved to centre back and Joey Keenaghan at midfield while Clint Horan Jack Dooley and Kevin Kinahan showed glimpses of their capabilities as the game wore on.

Mr. Begley

## My Christmas Childhood

**Tomas Griffin 1MG**

*I'm eight again  
And it's Christmas time  
Under the tree  
Look  
Presents,  
Some are mine.  
I can smell dinner cooling  
As everyone's looking,  
To see what Santa's brought.  
There's Lego and Barbie's,  
Socks and books.  
Everyone's getting along.  
Cos it's Christmas time  
And everything's fine.  
Nothing can go wrong.*

## "Bin It" Litter Road Show

As part of the Green Schools campaign the "Bin It" Road show visited the school to entertain and educate our enthusiastic first years about preventing litter. Doc and Taylor had us all in stitches with plenty of audience participation required! The committee are still collecting batteries so please keep collecting!

Ms. Browne - Green Schools Co-ordinator



Right: First year students enjoyed an interactive talk from the 'Bin it Roadshow' on the benefits of looking after our environment.