

T.C.S Students recognised for excellent Engineering Projects!!



Picture: 1 Mr Thornton (Principal) Adrian Malicki, James Hickey, Megan Doyle & Mr Murphy (Vice Principal)

It was a proud day for the Engineering Department in Tullow Community School last week as four students from the Leaving Cert class of 2022 were acknowledged by the E.T.T.A Area 9 for their excellent Leaving Cert Engineering projects.

The Engineering & Technology Teachers Association (E.T.T.A) is the subject association group representing teachers of Engineering, Technology and Design & Communication Graphics. Area 9 of the association, which encompasses counties Carlow, Wexford & Kilkenny held their local AGM and Project Competition on Tuesday 18th of October where a winner and runner up were selected by a team of judges for projects in Higher & Ordinary Level Engineering and Technology.

The Higher-Level Engineering brief was to design and manufacture a model Formula 1 Car and incorporate variable speed rear propulsion, driver head protection, drag deduction system (DRS) in the rear wing structure and a rear warning light system. Megan Doyle was the winner of this category with fellow T.C.S student James Hickey as runner up.



Picture: 2 Adrian Malicki & Megan Doyle with their ETNA Area 9 Arthur Keppel perpetual awards

The Ordinary-Level Engineering brief was to design and manufacture a model Hybrid Electric Airplane and incorporate miniature motors for the propellers operated by an ON/OFF switch and seating for one person. Adrian Malicki was the winner of this category with fellow T.C.S student Cody Haskins as runner up.

Megan and Adrian were both awarded the Arthur Keppel perpetual awards for winning their categories. These awards, which are kindly sponsored by Miko Metals, were commissioned in 2019 following the passing of Mr Arthur Keppel in November of the previous year. Mr Keppel, who taught for the majority of his career in Tullow Community School, was a hugely influential and respected person in Engineering & Technology Education and a founding member of the ETNA Area 9 who is sadly missed by all in the association.

Our four students will now go on to represent Area 9 at national level in the E.T.T.A National Project Competition. All students to reach national level will be acknowledged at the E.T.T.A National Awards Ceremony which takes place in the Greenhills Hotel in Limerick on Saturday 26th of November when the winners will be announced. We wish Megan, James, Adrian and Cody the very best of luck!!

