



## TDI Challenge Winners

Year	Category	Name	School	Project
2018	14-16	Vivika Martini	Highgate School	ECO2 Cube. Bike-mountable Wind-Powered Charger
2018	17-19	Robbie MacIsaac	Strathallan School	FLUX blowpipe for bagpipes
2018	17-19 (Group)	Team CycleLight	Sutton Grammar School for Boys	To tackle the issue of night travel on bike
2017	14-16	Dan Kimber	Brighton College	Desk Lamp
2017	17-19	Halimah Ershad	Forest School	BrooDen – High End Chick Brooder
2017	17-19 (Group)	Team Unite	Oakham School	Optimizing the cooling process of alternator hubs
2016	14-16	Christopher Kalogroulis	Sutton Grammar School for Boys	Stackamals
2016	17-19	Ben Noar	Highgate School	Spherical Wheel
2015	14-16	Geoffrey Shier	Tonbridge School	Beep Trainer
2015	17-19	Victoria Taylor	Balcarras School	Electrigrow
2014	14-16	Ben Murray	Balcarras School	Mobile Phone Video Stabiliser
2014	17-19	Charlie Smith	Sedbergh School	SOLA - Outdoor Expedition Water Boiler
2013	14-16	Dan Sandalls	Balcarras School	No More Cold Plates - Heated Tray
2013	17-19	Matthew Hunter	Chipping Sodbury School	Bicycle Phone Charger
2012	14-16	Uddhav Vaghela	Yarm School	Ultrasonic blindspot detection system
2012	17-19	Natalie Seymour	Coundon School	Contemporary Jewellery
2011	14-16	Katie Barnes	Balcarras School	Good Vibrations - Guitar Hero accessory
2011	17-19	Adam Pettit	Royal Grammar School Worcester	iSurf Trolley - surboard transportation
2010	14-16	Ben Stephens	Balcarras School	Mountain Bike Drive Chain Protection
2010	17-19 JOINT	Tobias Wilson	West Kent College	Rear View Camera
2010	17-19 JOINT	Roxanne Pollard	Chipping Sodbury School	Intuitive Cycle Helmet
2009	14-16	Emma Lauren Tate Elliott	Balcarras School	Eco-Grow
2009	17-19	Matthew Lawrence	Royal Grammar School Worcester	Boat-Up
2008	14-16	Tom Collier	Langley School	Bird Feeder
2008	17-19	Jerome Roberts	St Marks Catholic School	Guitar with Integrated Amplifier
2007	14-16	Amy Dunstan	Richard Lander School	Bedside Aid
2007	17-19	Ryan Crowther	Royal Grammar School Worcester	Adjustaseat
2006	14-16	Yale Brewer	Eastbourne College	Post Extractor - for lifting out fence posts
2006	17-19	Nicholas Fenton	Royal Grammar School Worcester	Easylift - Boat Carrier
2005	17-19	Andrew Beattie	Eastbourne College	Spar Safe
2004	14-16	Karl Wood	Parmiters School	Can Crusher
2003	14-16	Kartik Logishetty	Yarm School	PIC Based Pressure Sensing System
2003	17-19	Ashley Butcher	Borden Grammar School	Project Title Unknown