

| Title | Category | Age Group | Project Type | School | County |
|--|--|--------------|--------------|----------------------------|--------|
| Solar powered water sanitation | Technology | Intermediate | Group | Ballyclare High School | Antrim |
| Tionchar an Dátheangachas ar Feidhm Feidhmiúcháin Daltaí i scoil Lán-Ghaeilge | Social and Behavioural Sciences | Intermediate | Group | Coláiste Feirste | Antrim |
| Raspberry Pi powered internet connected pill dispenser | Technology | Intermediate | Group | Dalriada School | Antrim |
| Shrimpy | Technology | Intermediate | Group | Dalriada School | Antrim |
| Fridge food friend | Technology | Intermediate | Group | St Killian's College | Antrim |
| Python physics engine | Technology | Intermediate | Individual | St Louis GS | Antrim |
| Health claims and risks pertaining to the biochemical properties of grapefruit | Biological and Ecological | Senior | Group | Wellington College | Antrim |
| The detection and impact of solar flares in the upper atmosphere | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Wellington College | Antrim |
| Why is the Milky Way milky? | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Wellington College | Antrim |
| The antibacterial properties of Neem oil and seeds | Biological and Ecological | Junior | Group | St Patrick's High School | Armagh |
| Idirspleáchas na gCéadfaí | Biological and Ecological | Intermediate | Group | Gaelcholáiste Cheatharlach | Carlow |

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| Attitudes to people with disabilities | Social and Behavioural Sciences | Intermediate | Individual | Presentation College | Carlow |
| Zero: An app to reduce food wastage in the home | Technology | Junior | Individual | St. Leo's College | Carlow |
| The waste water electricity generator | Technology | Intermediate | Group | Breifne College | Cavan |
| How gaming and social networking sites affect school grades | Social and Behavioural Sciences | Junior | Group | St Aidans Comprehensive School - Cavan | Cavan |
| Constructing Lego houses; Can it be done? | Technology | Senior | Individual | St Aidans Comprehensive School - Cavan | Cavan |
| To investigate if the abolishing of milk quotas will encourage the uptake of dairy farming | Social and Behavioural Sciences | Junior | Group | St Aidans Comprehensive School - Cavan | Cavan |
| Variations in <i>Carlina vulgaris</i> from different regions of the Burren | Biological and Ecological | Junior | Group | Mary Immaculate Secondary School - Lisdoonvarna | Clare |
| Sport and alcohol, is it too close a relationship? | Social and Behavioural Sciences | Junior | Individual | Mary Immaculate Secondary School - Lisdoonvarna | Clare |
| Grading crab meat – an easier way? | Biological and Ecological | Intermediate | Individual | Mary Immaculate Secondary School - Lisdoonvarna | Clare |
| Mouse's Ears: The development of a computer mouse that senses the user's subconscious reactions | Technology | Intermediate | Individual | Mary Immaculate Secondary School - Lisdoonvarna | Clare |
| The feasibility of using <i>Ulva lactuca</i> as a method in the treatment of sewage | Biological and Ecological | Senior | Individual | Mary Immaculate Secondary School - Lisdoonvarna | Clare |

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| An examination of rock pool fish communities on shores north and south of Galway Bay | Biological and Ecological | Senior | Individual | Mary Immaculate Secondary School - Lisdoonvarna | Clare |
| Why are the beaches in Clare different colours? | Chemical, Physical & Mathematical Sciences | Junior | Group | Mary Immaculate Secondary School - Lisdoonvarna | Clare |
| Predator effect on the behaviour of Mytilus edulis and Littorina littoria | Biological and Ecological | Intermediate | Individual | Mary Immaculate Secondary School - Lisdoonvarna | Clare |
| The changing geography of the young scientist competition | Social and Behavioural Sciences | Senior | Group | Mary Immaculate Secondary School - Lisdoonvarna | Clare |
| An investigation into the potential anti-bacterial properties of North Clare seaweed extracts for the treatment of acne | Biological and Ecological | Intermediate | Group | Scoil Mhuire | Clare |
| Do sixteen and seventeen year olds have the knowledge, maturity and responsibility to vote in local, national and European elections? | Social and Behavioural Sciences | Intermediate | Group | Ardscoil Uí Urmoltaigh | Cork |
| Badgers and TB: A study of the unknown | Biological and Ecological | Intermediate | Group | Ardscoil Uí Urmoltaigh | Cork |
| Exam performance- Improve your grades | Social and Behavioural Sciences | Intermediate | Group | Ardscoil Uí Urmoltaigh | Cork |
| Project maths? | Social and Behavioural Sciences | Intermediate | Group | Bandon Grammar School | Cork |
| Has justice really been served? | Social and Behavioural Sciences | Intermediate | Group | Bandon Grammar School | Cork |
| Eolaíocht na bPíobáí Uileann | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Bandon Grammar School | Cork |

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| Which bird guano is most acidic | Biological and Ecological | Junior | Group | Bandon Grammar School | Cork |
| Using graph theory to optimise the location of cancer treatment facilities | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Bandon Grammar School | Cork |
| An investigation of the effectiveness of using green dock beetles to control dock leaves | Biological and Ecological | Intermediate | Individual | Bandon Grammar School | Cork |
| Novel ways to find cube root | Chemical, Physical & Mathematical Sciences | Junior | Individual | Bandon Grammar School | Cork |
| Homophobia: An investigation into homophobic attitudes in Irish teenagers | Social and Behavioural Sciences | Intermediate | Group | Beara Community School | Cork |
| An investigation of the effect of different cutlery on perception of food | Social and Behavioural Sciences | Junior | Group | Bishopstown Community School | Cork |
| Ireland - A pessimistic nation? | Social and Behavioural Sciences | Intermediate | Group | Carrigaline Community School | Cork |
| An evaluation of the awareness among teenagers of the causes and risks of irregular blood pressure levels through an awareness campaign and focus group testing | Biological and Ecological | Intermediate | Group | Christ King Girls Sec. School | Cork |
| A remote solar-powered robot with soil moisture sensor | Technology | Intermediate | Group | Christ King Girls Sec. School | Cork |
| To evaluate the relationship between student personality type, teacher personality type and subject choice using MBTI (Myers Briggs) and statistical data | Social and Behavioural Sciences | Senior | Group | Christian Brothers College | Cork |
| A study of a marram grass transplanted programme on Inchydoney Island | Biological and Ecological | Intermediate | Group | Clonakilty Community College | Cork |

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| The use of infrared reflecting material in paint to reduce heating and air-conditioning energy requirements by reflecting heat | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Colaiste An Phiarsaigh | Cork |
| A statistical analysis of the relationship between tyre tread depth and different road surfaces in various conditions | Chemical, Physical & Mathematical Sciences | Senior | Individual | Coláiste Choilm | Cork |
| Anticipation vs. spontaneity: A study in satisfaction | Social and Behavioural Sciences | Intermediate | Group | Coláiste Choilm | Cork |
| LITTER-ally, reducing litter through social media | Social and Behavioural Sciences | Intermediate | Group | Coláiste Choilm | Cork |
| Citation needed: An article based news aggregator | Technology | Intermediate | Individual | Coláiste Choilm | Cork |
| The gluten scale | Biological and Ecological | Intermediate | Group | Coláiste Choilm | Cork |
| To develop an app which calculates the amount of calories in meals based on the approximate quantity of ingredients. | Technology | Intermediate | Group | Coláiste Choilm | Cork |
| Dosage monitor | Technology | Intermediate | Group | Coláiste Choilm | Cork |
| The effects fat reduction has on the taste of food | Biological and Ecological | Intermediate | Group | Coláiste Choilm | Cork |
| To investigate the speed of pesticide drift in soil | Biological and Ecological | Intermediate | Individual | Coláiste Choilm | Cork |
| Exploring the most efficient design of solar thermal collector | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Coláiste Choilm | Cork |

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| A statistical analysis investigating the accuracy of sell-by and use-by dates on various foods and people's attitudes to food wastage | Social and Behavioural Sciences | Intermediate | Group | Coláiste Choilm | Cork |
| A statistical analysis of foraging behaviour, of wild birds in Ireland, in relation to noise proximity. | Biological and Ecological | Intermediate | Group | Coláiste Choilm | Cork |
| A statistical analysis of the effect of emigration on families in Ireland | Social and Behavioural Sciences | Intermediate | Group | Coláiste Choilm | Cork |
| Wet wipes - an environmental menace | Biological and Ecological | Junior | Individual | Coláiste Choilm | Cork |
| Impact of freezing on seed germination | Biological and Ecological | Junior | Individual | Coláiste Choilm | Cork |
| To compare the activity levels of teenagers in different geographical locations - rural, town and city schools | Social and Behavioural Sciences | Junior | Group | Coláiste Choilm | Cork |
| To investigate if power posing gives students confidence | Social and Behavioural Sciences | Intermediate | Group | Coláiste Choilm | Cork |
| Waste not - A statistical investigation into the production of fertiliser using the ashes of combusted fuels and further investigation into their effectiveness | Biological and Ecological | Senior | Individual | Coláiste Choilm | Cork |
| Has volunteerism increased with the onset of a recession In Ireland? | Social and Behavioural Sciences | Junior | Group | Coláiste Choilm | Cork |
| The temptation test | Social and Behavioural Sciences | Intermediate | Group | Coláiste Muire - Crosshaven | Cork |
| Build Forrest build; The effects of motivational videos on performance | Social and Behavioural Sciences | Intermediate | Group | Coláiste Muire - Crosshaven | Cork |

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| Teachers - The good, the bad and the ugly | Social and Behavioural Sciences | Intermediate | Individual | Coláiste Muire - Crosshaven | Cork |
| Free range eggs - who's the mammy? | Technology | Intermediate | Individual | Coláiste Muire - Crosshaven | Cork |
| Raising awareness and improving the life of a teenager living with arthritis | Social and Behavioural Sciences | Intermediate | Group | Coláiste Na Toirbhirte | Cork |
| An investigation to see if Bantry Bay could become a seaweed product producing area | Biological and Ecological | Intermediate | Group | Coláiste Pobal Bheanntrai | Cork |
| The power of muck | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Colaiste Treasa | Cork |
| To establish if alternative light sources affect visual acuity | Chemical, Physical & Mathematical Sciences | Intermediate | Individual | Davis College | Cork |
| To determine the effect of an electromagnetic field on single-celled organisms | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Davis College | Cork |
| Ó Dhroichead go Droichead; Staidéar tíreolaíochta ar dhroichid Chorcaí | Social and Behavioural Sciences | Intermediate | Group | Gaelcholáiste Mhuire | Cork |
| Kayleigh's key to speech | Technology | Senior | Group | Gaelcholáiste Mhuire | Cork |
| Clogad a shúann ailis | Technology | Intermediate | Group | Gaelcholáiste Mhuire | Cork |
| Lemna minor; is it an effective method of removing persistent inorganic pollutants from aquatic environments? | Biological and Ecological | Senior | Group | Kinsale Community School | Cork |

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| A study of society's attitudes towards Gaelscoileanna | Social and Behavioural Sciences | Intermediate | Individual | Kinsale Community School | Cork |
| An investigation of the impact of SSRI's on the Drosophila melanogaster memory | Biological and Ecological | Intermediate | Individual | Kinsale Community School | Cork |
| A statistical study into parents awareness of the effects of cyber-bullying and the development of an online, parent friendly, information program | Social and Behavioural Sciences | Intermediate | Group | Kinsale Community School | Cork |
| A study to statistically assess current public perceptions and awareness of the health benefits of Omega -3 Oils. | Social and Behavioural Sciences | Intermediate | Group | Kinsale Community School | Cork |
| A study investigating the general public's attitudes towards the reform of the junior cycle & the Junior Certificate examination | Social and Behavioural Sciences | Intermediate | Group | Kinsale Community School | Cork |
| Viewing blood vessels with infrared light | Technology | Junior | Group | Kinsale Community School | Cork |
| A statistical analysis to investigate the public's awareness and understanding of epilepsy | Social and Behavioural Sciences | Intermediate | Individual | Kinsale Community School | Cork |
| A study using statistical methods of people's attitudes to the ageing workforce of the future | Social and Behavioural Sciences | Junior | Group | Kinsale Community School | Cork |
| A study on the awareness of the symptoms of the condition Carpal Tunnel due to playing or working with modern technology | Social and Behavioural Sciences | Intermediate | Individual | Kinsale Community School | Cork |
| A statistical analysis of senior citizens awareness of carbon monoxide and it's dangers | Social and Behavioural Sciences | Intermediate | Group | Kinsale Community School | Cork |
| A statistical study of public awareness of defibrillators and attitudes regarding there use | Social and Behavioural Sciences | Intermediate | Group | Kinsale Community School | Cork |

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| The development and evaluation of an application to improve dyslexic literacy | Social and Behavioural Sciences | Intermediate | Group | Kinsale Community School | Cork |
| A statistical study into dialects in the Irish language and their regional variations and the impact it can have on a Junior Cert level student | Social and Behavioural Sciences | Intermediate | Group | Kinsale Community School | Cork |
| A statistical analysis of how the recession may have impacted on precautionary measures regarding personal health and safety | Social and Behavioural Sciences | Intermediate | Individual | Kinsale Community School | Cork |
| A study of the effect of water temperature on the physiological response of open water endurance swimmers | Biological and Ecological | Junior | Group | Kinsale Community School | Cork |
| An analysis of E-coli growth and spread from contaminated laundry | Biological and Ecological | Junior | Group | Kinsale Community School | Cork |
| How social networking promotes narcissism - A statistical study | Social and Behavioural Sciences | Intermediate | Individual | Kinsale Community School | Cork |
| An analysis of advertising sound levels in the media to statistically determine whether they are aligned with public perceptions | Social and Behavioural Sciences | Junior | Individual | Kinsale Community School | Cork |
| A statistical analysis of the influence of zoophobia on everyday life | Social and Behavioural Sciences | Intermediate | Group | Kinsale Community School | Cork |
| A statistical analysis: Is the broadcasting charge a justified idea? | Social and Behavioural Sciences | Junior | Group | Kinsale Community School | Cork |
| An investigation into the effect of how colour could aid nutrition in chickens | Biological and Ecological | Junior | Group | Kinsale Community School | Cork |
| A statistical study of attitudes towards advertising | Social and Behavioural Sciences | Junior | Group | Kinsale Community School | Cork |

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| A statistical study on the impact of the horse meat scandal | Social and Behavioural Sciences | Junior | Group | Kinsale Community School | Cork |
| A statistical analysis of people's awareness, knowledge and attitudes- regarding dementia | Social and Behavioural Sciences | Junior | Group | Kinsale Community School | Cork |
| Test kit development for fat and protein in milk | Biological and Ecological | Intermediate | Group | Loreto Secondary School | Cork |
| Finally it's clear | Chemical, Physical & Mathematical Sciences | Senior | Group | Midleton College | Cork |
| An investigation into the participation of asylum seekers in secondary education | Social and Behavioural Sciences | Intermediate | Group | Millstreet Community School | Cork |
| Statistical analysis towards the attitudes of tipping in Ireland | Social and Behavioural Sciences | Intermediate | Group | Millstreet Community School | Cork |
| To investigate the effects different packaging has on the growth of bread mould | Biological and Ecological | Intermediate | Group | Mount St Michael | Cork |
| To investigate the influence that various translucent materials have on the phototrophic response of a plant | Biological and Ecological | Intermediate | Group | Mount St Michael | Cork |
| The feasibility study of a small scale hydroelectric generator in Rosscarbery | Technology | Intermediate | Group | Mount St Michael | Cork |
| Can caffeine really give you wings? | Social and Behavioural Sciences | Intermediate | Group | Pobalscoil na Tríonóide | Cork |
| Testing the accuracy of an eye witness testimony | Social and Behavioural Sciences | Junior | Group | Pobalscoil na Tríonóide | Cork |

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| Electro smog... will it stop you sleeping like a log? | Social and Behavioural Sciences | Intermediate | Group | Pobalscoil na Tríonóide | Cork |
| The best way to write: Part two | Chemical, Physical & Mathematical Sciences | Senior | Group | Presentation College | Cork |
| Who has the best reaction times? | Biological and Ecological | Intermediate | Group | Presentation Secondary School - Cork | Cork |
| Me and my travel: Raising awareness of travel choice externalities as a tool for behavioural change | Social and Behavioural Sciences | Senior | Individual | Regina Mundi College | Cork |
| An investigation into using gross national happiness as an economic indicator for Ireland | Social and Behavioural Sciences | Intermediate | Group | Sacred Heart Secondary School | Cork |
| Stressed out? | Social and Behavioural Sciences | Intermediate | Group | Sacred Heart Secondary School | Cork |
| The development of a water filter to lower the TBC in bulk tanks on Irish dairy farms | Biological and Ecological | Intermediate | Group | Sacred Heart Secondary School | Cork |
| Non-integrated LED bulb | Technology | Intermediate | Group | Sacred Heart Secondary School | Cork |
| Text talk | Social and Behavioural Sciences | Intermediate | Group | Schull Community College | Cork |
| Exercise your mind | Social and Behavioural Sciences | Intermediate | Group | Schull Community College | Cork |
| Water works: Water conservation in developing countries | Technology | Senior | Group | Schull Community College | Cork |

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| Evaluating the impact of super-hydrophobic coating in the marine environment | Chemical, Physical & Mathematical Sciences | Intermediate | Individual | Schull Community College | Cork |
| The development and evaluation of a vehicular proximity warning device for bicycles | Technology | Junior | Group | Scoil Mhuire | Cork |
| The energy of an orchestra - From notes to volts using piezoelectric technology | Technology | Senior | Individual | Scoil Mhuire | Cork |
| Teenage awareness of sugar content in their food and its effects | Social and Behavioural Sciences | Junior | Individual | Scoil Mhuire gan Smál - Blarney | Cork |
| A statistical analysis of brand awareness amongst teenagers with urban backgrounds versus rural backgrounds in Cork | Social and Behavioural Sciences | Junior | Individual | Scoil Mhuire gan Smál - Blarney | Cork |
| The physics of darts | Chemical, Physical & Mathematical Sciences | Junior | Group | Scoil Mhuire gan Smál - Blarney | Cork |
| Investigation of the effect of flattening nail points to prevent the wood splitting | Chemical, Physical & Mathematical Sciences | Junior | Group | Scoil Mhuire gan Smál - Blarney | Cork |
| Smartphone app | Technology | Intermediate | Group | Scoil na mBráithre Chríostaí | Cork |
| The development of a system involving electronic and data transmissions to advance education in the classroom | Technology | Intermediate | Group | Scoil na mBráithre Chríostaí | Cork |
| You are what you eat | Social and Behavioural Sciences | Intermediate | Group | Scoil na mBráithre Chríostaí | Cork |
| Facial recognition and the cross race effect | Social and Behavioural Sciences | Intermediate | Group | St Aloysius School | Cork |

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| Wind vs. Stringed instruments and the Gabor limit | Chemical, Physical & Mathematical Sciences | Intermediate | Group | St Aloysius School | Cork |
| A mathematical analysis of the lute of Pythagoras | Chemical, Physical & Mathematical Sciences | Senior | Group | St Aloysius School | Cork |
| Reverse engineering a domino fall | Chemical, Physical & Mathematical Sciences | Senior | Group | St Aloysius School | Cork |
| How fresh are your eggs? | Biological and Ecological | Junior | Group | St Aloysius School | Cork |
| A study of natural fertiliser made from the common stinging nettle | Biological and Ecological | Intermediate | Group | St Mary's High School | Cork |
| An investigation into the development of high protein yoghurt as a meat substitute for a vegetarian | Biological and Ecological | Intermediate | Group | St Mary's High School | Cork |
| Is Catfishing becoming an increasingly serious issue for young people in our society? | Social and Behavioural Sciences | Intermediate | Group | St Mary's High School | Cork |
| Electronic shock device to improve the quality of breeding in cattle | Biological and Ecological | Intermediate | Group | St Mary's Secondary School - Macroom | Cork |
| A cheapadh frámshamhail do brathadóir oighear tar éis an dorchadas lena n-úsáid ar bhóithre na hÉireann | Chemical, Physical & Mathematical Sciences | Junior | Group | Coláiste Ailigh | Donegal |
| An bhfuil bianna organach níos sláintiúla na bia neamh-organach? | Biological and Ecological | Senior | Group | Coláiste Ailigh | Donegal |
| Staidéar a dhéanamh ar an dearcadh atá ag múintir na hÉireann i dtreo téamh domhanda. | Social and Behavioural Sciences | Senior | Individual | Coláiste Ailigh | Donegal |

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| Monatóireacht ar éifeachtaí bhithbhailithe de nan-airgead (nAg) i samhail chóras phlanda. | Biological and Ecological | Junior | Group | Coláiste Ailigh | Donegal |
| Cén frith-aigéad is fearchunaigéidgoile a neodrú? | Biological and Ecological | Junior | Group | Coláiste Ailigh | Donegal |
| Staidéar a dhéanamh ar an eifeacht hormeiteach tiubháochta ar raidis | Biological and Ecological | Intermediate | Individual | Coláiste Ailigh | Donegal |
| A study into the affect of abiotic factors on sea-shore life in Bundoran | Biological and Ecological | Senior | Group | Magh Ene College | Donegal |
| Menu formats; do they affect meal selections? | Social and Behavioural Sciences | Intermediate | Group | Magh Ene College | Donegal |
| An investigation on cloud chambers | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Magh Ene College | Donegal |
| Natural antifreeze properties of plants | Biological and Ecological | Senior | Group | Magh Ene College | Donegal |
| A comparison of green, red and brown seaweeds | Biological and Ecological | Junior | Group | Magh Ene College | Donegal |
| To investigate can children mistake medicine for sweets | Social and Behavioural Sciences | Intermediate | Group | Magh Ene College | Donegal |
| Can snails count? | Biological and Ecological | Junior | Group | Magh Ene College | Donegal |
| The effects of alcohol and tobacco on oat seed germination | Biological and Ecological | Intermediate | Group | Magh Ene College | Donegal |

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| To investigate how the environment of a holly tree affects the life cycle of the holly leaf miner (<i>Phytomyza ilicis</i>) | Biological and Ecological | Senior | Group | Magh Ene College | Donegal |
| Has the horse meat scandal affected the buying and eating habits of the Irish consumer? | Social and Behavioural Sciences | Intermediate | Group | Magh Ene College | Donegal |
| An investigation into the effect of hen feed on meat quality | Biological and Ecological | Senior | Group | Magh Ene College | Donegal |
| To investigate the nutritive value of gorse and heather as a food source for mountain sheep | Biological and Ecological | Senior | Individual | Mulroy College | Donegal |
| Aois i gcomparáid le ábaltacht ríomhaireachta | Social and Behavioural Sciences | Intermediate | Group | Pobalscoil Ghaoth Dobhair | Donegal |
| Scrúdaithe Stáit seachas Scrúdaithe Scoile. Comparáid Mhatamaiticiúil - State Examinations vs School Examinations | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Pobalscoil Ghaoth Dobhair | Donegal |
| Fíosruchan maidir le cláracha traenala gearr thearmach i gciompráid le cláracha traenala fad thearmach | Social and Behavioural Sciences | Intermediate | Group | Pobalscoil Ghaoth Dobhair | Donegal |
| An compráid matamaticiúla idir riail Simpson's agus riail Trapezoid | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Pobalscoil Ghaoth Dobhair | Donegal |
| Ag Fiosru meath na Gaeilge i measc déagóirí sa Ghaeltacht | Social and Behavioural Sciences | Junior | Group | Pobalscoil Ghaoth Dobhair | Donegal |
| De go iontaofa a bhfuil teistiméireach fine súl | Social and Behavioural Sciences | Intermediate | Group | Pobalscoil Ghaoth Dobhair | Donegal |
| Human hair as a sustainable resource | Biological and Ecological | Junior | Group | St Columba's Comprehensive School | Donegal |

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| An investigation into the resource holding potential of the Red Beadlet Anemone | Biological and Ecological | Junior | Group | Abbey Christian Brothers School | Down |
| School navigation app | Technology | Senior | Group | Bangor Gs | Down |
| Renewable production of ethanol bio fuel | Chemical, Physical & Mathematical Sciences | Senior | Group | South Eastern Regional College - Bangor Campus | Down |
| Easy freezy | Technology | Junior | Group | St Louis GS | Down |
| Perpetual motion machines | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Adamstown Community College | Dublin |
| How only children react to having siblings | Social and Behavioural Sciences | Senior | Group | Adamstown Community College | Dublin |
| The effect of urbanization on a small tributary of the river Liffey | Biological and Ecological | Junior | Individual | Adamstown Community College | Dublin |
| A comparison of adolescents' foot strike and ground reaction force in shod versus barefoot running | Biological and Ecological | Junior | Group | Ardgillan Community College | Dublin |
| The rocket messenger; An investigation into the aerodynamic Impact of the shape and size of a plastic capsule and the Impact on the capsule's propellant by air | Chemical, Physical & Mathematical Sciences | Junior | Individual | Ardgillan Community College | Dublin |
| An aiding mirror for the centrally visually impaired. "The Peripheral-Vision-Mirror" | Technology | Intermediate | Group | Ardgillan Community College | Dublin |
| Will calorie counting menus change people's decision- when choosing their food in restaurants? | Social and Behavioural Sciences | Junior | Individual | Ardgillan Community College | Dublin |

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| Is biocide usage in agriculture posing a threat to Apis mellifera and apiculture? | Biological and Ecological | Senior | Group | Ardgillan Community College | Dublin |
| Shoes do's and don'ts | Social and Behavioural Sciences | Junior | Group | Balbriggan Community College | Dublin |
| Piezo electric charging case | Technology | Junior | Group | Belvedere College | Dublin |
| Sub-Zero | Chemical, Physical & Mathematical Sciences | Junior | Group | Belvedere College | Dublin |
| Switcher - a remote control device to toggle light switches | Technology | Intermediate | Individual | Belvedere College | Dublin |
| The reliability of Wikipedia articles | Social and Behavioural Sciences | Intermediate | Individual | Belvedere College | Dublin |
| To investigate subconscious bias in children | Social and Behavioural Sciences | Junior | Individual | Blackrock College | Dublin |
| Why do we laugh at others in pain? | Social and Behavioural Sciences | Intermediate | Individual | Blackrock College | Dublin |
| A comparison; Single-lift hovercraft vs quad-lift hovercraft | Technology | Intermediate | Individual | Blackrock College | Dublin |
| The placebo effect and its potential use in sport | Social and Behavioural Sciences | Intermediate | Group | Castleknock College | Dublin |
| How parabolic reflectors can increase/limit a wireless network | Chemical, Physical & Mathematical Sciences | Intermediate | Individual | Castleknock College | Dublin |

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| Removal of water hardness with magnetic nanoparticles | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Castleknock Community College | Dublin |
| To investigate the effect that using a mobile phone while driving has on an individual's focus | Social and Behavioural Sciences | Intermediate | Group | Clonkeen College | Dublin |
| How to prepare for earthquakes in a area of poverty | Social and Behavioural Sciences | Senior | Group | Clonkeen College | Dublin |
| A bridge to far | Social and Behavioural Sciences | Intermediate | Group | Clonkeen College | Dublin |
| Cén éifeacht atá ag uiscí éagsúla ar phácaidh síolta bhiolair? | Biological and Ecological | Intermediate | Group | Coláiste Iosagáin | Dublin |
| An féidir ionadaigh siúcra a úsáid in atáirgeadh giosta | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Coláiste Iosagáin | Dublin |
| Aimsiú an bhfuil na glantaigh caolaithe éiceabhách níos fearr don timpeallacht ná na gnáth glantaigh caolaithe | Biological and Ecological | Intermediate | Group | Coláiste Iosagáin | Dublin |
| An chaoi a oireann bia éagsúil de cheadfaí an teanga | Biological and Ecological | Intermediate | Group | Coláiste Iosagáin | Dublin |
| An síceolaíocht taobh thiar den fáth nach glacann líon mór déagóirí páirt in aclaíocht | Social and Behavioural Sciences | Intermediate | Group | Coláiste Iosagáin | Dublin |
| Nettle protein compared to animal protein as a viable food source | Biological and Ecological | Intermediate | Group | Coláiste Phádraig - Lucan | Dublin |
| Pinocchio's arm: A lie detector test | Social and Behavioural Sciences | Intermediate | Group | Coláiste Phádraig - Lucan | Dublin |

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| How close were the Babylonians to understanding Pythagorean triplets? | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Coláiste Phádraig - Lucan | Dublin |
| Energy harvesting: Micro thermoelectric generator | Technology | Junior | Individual | Coláiste Phádraig - Lucan | Dublin |
| Is social media affecting our ability to read facial expressions? | Social and Behavioural Sciences | Intermediate | Group | Coláiste Phádraig - Lucan | Dublin |
| The psychology of the Monty Hall problem | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Coláiste Phádraig - Lucan | Dublin |
| Does temperature affect OLEDs more than LEDs? | Technology | Intermediate | Group | Coláiste Phádraig - Lucan | Dublin |
| The absence of an asymmetric three body system | Chemical, Physical & Mathematical Sciences | Senior | Group | Coláiste Phádraig - Lucan | Dublin |
| A survey of interacting galaxies using the Faulkes telescope array | Chemical, Physical & Mathematical Sciences | Senior | Group | Coláiste Phádraig - Lucan | Dublin |
| A mathematical exploration of the Josephus problem | Chemical, Physical & Mathematical Sciences | Intermediate | Individual | Coláiste Phádraig - Lucan | Dublin |
| Does white bread mould faster than brown bread when both stored at different temperatures? If yes! Why? | Biological and Ecological | Junior | Individual | Colaiste Pobail Setanta | Dublin |
| A research study of the X-ray properties of black hole binary stars | Chemical, Physical & Mathematical Sciences | Senior | Group | Dominican College - Drumcondra | Dublin |
| Gorse fires: Are they a help or a hindrance to habitats? | Biological and Ecological | Intermediate | Group | Dominican College - Drumcondra | Dublin |

| Title | Category | Age Group | Project Type | School | County |
|---|--|--------------|--------------|--------------------------------|--------|
| How does the relationship between memory and learning affect our ability to achieve high academic standards? | Social and Behavioural Sciences | Intermediate | Individual | Dominican College - Drumcondra | Dublin |
| Marketing madness - Is marketing effective? | Social and Behavioural Sciences | Intermediate | Group | Dominican College - Drumcondra | Dublin |
| Placebo schmebo | Social and Behavioural Sciences | Intermediate | Group | Dominican College - Drumcondra | Dublin |
| Can you sense what's wrong ? | Social and Behavioural Sciences | Intermediate | Group | Dominican College - Drumcondra | Dublin |
| Facebook: Friend or foe? | Social and Behavioural Sciences | Intermediate | Group | Dominican College - Drumcondra | Dublin |
| Automatic explanation of computer programs in the user's native language | Technology | Senior | Group | Gonzaga College | Dublin |
| Easy shell - A natural language command-line interpreter | Technology | Intermediate | Group | Gonzaga College | Dublin |
| A tactile navigation system for the visually impaired | Technology | Senior | Individual | Gonzaga College | Dublin |
| Hephaestus - A single body sensor for whole body gesture recognition | Technology | Senior | Individual | Gonzaga College | Dublin |
| A study of dream recollection | Social and Behavioural Sciences | Junior | Individual | Gonzaga College | Dublin |
| An investigation into counting cards in Blackjack, devising a new method of counting cards and writing a computer program that counts cards with accurate results | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Gonzaga College | Dublin |

| Title | Category | Age Group | Project Type | School | County |
|---|--|--------------|--------------|--------------------------------------|--------|
| Suspension of neodymium magnets by use of electromagnets | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Loreto College - Foxrock | Dublin |
| Vitamin D and calcium are key factors in the prevention of osteoporosis in adults | Biological and Ecological | Junior | Individual | Loreto College - Foxrock | Dublin |
| An investigation into the advantages of being left-handed | Social and Behavioural Sciences | Junior | Group | Loreto College - St Stephens Green | Dublin |
| To investigate the factors that affect the rate of dissolution of common painkillers in the stomach | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Loreto College - St Stephens Green | Dublin |
| Will eating a Mars bar increase the average speed of a galloping pony? | Biological and Ecological | Junior | Individual | Loreto College - St Stephens Green | Dublin |
| A study of blue | Social and Behavioural Sciences | Junior | Individual | Loreto College - St Stephens Green | Dublin |
| Social networking: Could it change your life? | Social and Behavioural Sciences | Intermediate | Group | Loreto High School | Dublin |
| Breakfast bars? Like cereals? | Social and Behavioural Sciences | Intermediate | Group | Loreto High School | Dublin |
| Does the pitch of ones voice effect ones choice for other singing vocals | Biological and Ecological | Junior | Group | Loreto Secondary School - Balbriggan | Dublin |
| Irish aquatic plants; A solution for pesticide pollution? | Biological and Ecological | Senior | Group | Loreto Secondary School - Balbriggan | Dublin |
| The effects of social media on teenagers | Social and Behavioural Sciences | Junior | Group | Malahide Community School | Dublin |

| Title | Category | Age Group | Project Type | School | County |
|--|---------------------------------|--------------|--------------|----------------------------------|--------|
| Do smartphones kill the buzz? | Social and Behavioural Sciences | Junior | Group | Mount Anville Secondary School | Dublin |
| Scrambled sentences | Social and Behavioural Sciences | Junior | Group | Mount Anville Secondary School | Dublin |
| Does a broken heart really exist? | Social and Behavioural Sciences | Intermediate | Group | Mount Anville Secondary School | Dublin |
| Cyber bullying and a possible solution from students perspective | Social and Behavioural Sciences | Intermediate | Group | Mount Sackville Secondary School | Dublin |
| Does gender and age influence perception of other people's gender? | Social and Behavioural Sciences | Senior | Individual | Newpark Comprehensive School | Dublin |
| An investigation on the migration of the Ceratits capitata. | Biological and Ecological | Intermediate | Group | Our Ladys School - Templeogue | Dublin |
| Can you remember? | Social and Behavioural Sciences | Senior | Group | Rathdown School | Dublin |
| Does music affect the physical performance of a horse? | Biological and Ecological | Intermediate | Group | Rathdown School | Dublin |
| Using photo recognition to accelerate website design | Technology | Senior | Individual | Rockbrook Park School | Dublin |
| To investigate how socioeconomic background affects a persons attitude towards education | Social and Behavioural Sciences | Intermediate | Group | Rockbrook Park School | Dublin |
| Illusions uncovered | Social and Behavioural Sciences | Senior | Group | Saint Dominic's Secondary School | Dublin |

| Title | Category | Age Group | Project Type | School | County |
|--|---------------------------------|--------------|--------------|---------------------------------|--------|
| Shower wise water saver | Social and Behavioural Sciences | Junior | Group | Sandford Park School Ltd | Dublin |
| Daylight wasting time? | Social and Behavioural Sciences | Junior | Group | Sandford Park School Ltd | Dublin |
| Peizo electric shoes | Technology | Senior | Group | Skerries Community College | Dublin |
| How does changing the light wavelength affect the pigmentation of basil leaves, in terms of type of pigments and relative proportions? | Biological and Ecological | Senior | Individual | St Andrew's College | Dublin |
| How to trick algae and save the planet | Biological and Ecological | Senior | Individual | St Andrew's College | Dublin |
| Mind over matter in sports | Social and Behavioural Sciences | Intermediate | Individual | St Benildus College | Dublin |
| Highway: A game for the visually impaired | Technology | Intermediate | Group | St Benildus College | Dublin |
| Media vista - smartphone controlled TV media centre | Technology | Junior | Group | St Colmcille's Community School | Dublin |
| An investigation into the effects of organic fruits on the life expectancy and reproductive success of drosophila melanogaster | Biological and Ecological | Intermediate | Group | St Dominic's High School | Dublin |
| Stressful school! A comparison of stress levels in students and teachers | Biological and Ecological | Intermediate | Group | St Dominic's High School | Dublin |
| Investigate the relationship between a variety of lifestyle choices and mental well-being | Social and Behavioural Sciences | Intermediate | Group | St Dominic's High School | Dublin |

| Title | Category | Age Group | Project Type | School | County |
|--|--|--------------|--------------|-----------------------------|--------|
| The study of differences in level crossing duration times on the Dublin DART line and its contributions to CO2 emissions | Technology | Intermediate | Group | St Dominic's High School | Dublin |
| An investigation of chick development inside eggs | Biological and Ecological | Junior | Group | St Dominic's High School | Dublin |
| Use of bio-mimicry and speed of run-off water to determine harvesting time of Irish grown Brassica Oleracea | Chemical, Physical & Mathematical Sciences | Senior | Group | St Joseph's College - Lucan | Dublin |
| A study of the Leidenfrost effect in water and other liquids | Chemical, Physical & Mathematical Sciences | Intermediate | Group | St Joseph's College - Lucan | Dublin |
| Understanding a jumbled PIT of languages | Social and Behavioural Sciences | Senior | Group | St Laurence College | Dublin |
| Maths-EVEN! – using corpus linguistics to facilitate the teaching of mathematics vocabulary in school classrooms | Technology | Intermediate | Group | St Louis High School | Dublin |
| Determining the biodegradability of bio plastics | Biological and Ecological | Senior | Group | St Louis High School | Dublin |
| Homemade carbon capture system | Chemical, Physical & Mathematical Sciences | Junior | Group | St Marys College - C.S.Sp. | Dublin |
| Data analytics, big data and the Internet of things | Chemical, Physical & Mathematical Sciences | Intermediate | Group | St Michaels College | Dublin |
| Contributions to cyclic graph theory | Chemical, Physical & Mathematical Sciences | Senior | Individual | St Pauls College | Dublin |
| To investigate whether there is a link between brand loyalty and age | Social and Behavioural Sciences | Intermediate | Group | St. Fintan's High School | Dublin |

| Title | Category | Age Group | Project Type | School | County |
|---|--|--------------|--------------|---------------------------|--------|
| The cycle to success | Social and Behavioural Sciences | Intermediate | Group | St. Fintan's High School | Dublin |
| Using a Raspberry-Pi as an inexpensive security system controller | Technology | Intermediate | Individual | Sutton Park School | Dublin |
| A road safety system for the visually impaired | Technology | Intermediate | Group | Sutton Park School | Dublin |
| A humidity-regulated case for a wooden musical instrument | Chemical, Physical & Mathematical Sciences | Junior | Individual | Sutton Park School | Dublin |
| Investigating the PH of common plants and their use in neutralisation reactions | Chemical, Physical & Mathematical Sciences | Junior | Group | Sutton Park School | Dublin |
| Numerical and theoretical investigations of a specific class of Diophantine equations | Chemical, Physical & Mathematical Sciences | Junior | Individual | Synge Street CBS | Dublin |
| Engel expansions with predictable patterns | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Synge Street CBS | Dublin |
| Solar sailing with modulated radial thrust | Chemical, Physical & Mathematical Sciences | Senior | Group | Synge Street CBS | Dublin |
| Brouncker, Euler, Lagrange, Gauss and Ramanujan - An almost forgotten link | Chemical, Physical & Mathematical Sciences | Senior | Individual | Synge Street CBS | Dublin |
| Solutions of generalised Pell equations | Chemical, Physical & Mathematical Sciences | Senior | Group | Synge Street CBS | Dublin |
| Investigating tea as a reducing agent! | Chemical, Physical & Mathematical Sciences | Senior | Group | Tallaght Community School | Dublin |

| Title | Category | Age Group | Project Type | School | County |
|---|--|--------------|--------------|-----------------------------|-----------|
| Combinatorial game theory: strategies for Tic-Tac-Toe-Like games | Chemical, Physical & Mathematical Sciences | Senior | Group | Templeogue College | Dublin |
| Is the effect of subliminal stimuli dependent on screen size? | Social and Behavioural Sciences | Intermediate | Group | Templeogue College | Dublin |
| Chemical.io: The cloud based lab management solution | Technology | Junior | Individual | Terenure College | Dublin |
| Luech antivirus | Technology | Junior | Individual | Terenure College | Dublin |
| An examination of paraben levels in counterfeit cosmetics versus authentic cosmetics and a research of their effects | Chemical, Physical & Mathematical Sciences | Senior | Group | The High School - Dublin | Dublin |
| Project maths, can we do better? | Social and Behavioural Sciences | Junior | Group | The Kings Hospital | Dublin |
| Testing testing; One two three | Technology | Intermediate | Group | Wesley College - Ballinteer | Dublin |
| The demise of our hedgerow trees and shrubs- a consequence of the economic downturn and farm grant aid policy- implications for our environment | Biological and Ecological | Senior | Individual | Portora Royal School | Fermanagh |
| Investigating the level and nature of radioactive emissions from soil samples | Chemical, Physical & Mathematical Sciences | Junior | Group | St Fanchea's College | Fermanagh |
| Fast food - A scientific study of laying hens and their eggs with a view to increasing egg production | Biological and Ecological | Junior | Individual | Coláiste Bhaile Chláir | Galway |
| Kill Tech - A design to reduce controversy in Handball refereeing | Technology | Junior | Group | Coláiste Bhaile Chláir | Galway |

| Title | Category | Age Group | Project Type | School | County |
|--|--|--------------|--------------|----------------------------|--------|
| Déagóirí = Andúiligh | Social and Behavioural Sciences | Intermediate | Group | Colaiste Cholmcille | Galway |
| Formula chun fáil amach cén doimhneacht uisce a theastaíonn chun "pencil dive" a dhéanamh go sábháilte | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Colaiste Cholmcille | Galway |
| The study of wetland and ocean going birds in a recovery sanctuary over a three month period | Biological and Ecological | Intermediate | Group | Coláiste Iognáid S.J. | Galway |
| An féidir earra a dheardh chun an líon clóirín atá san uisce ón sconná a laghdú? | Chemical, Physical & Mathematical Sciences | Intermediate | Individual | Coláiste Naomh Eoin | Galway |
| Development of thin layer surgical gloves for quick hygienic changes | Technology | Intermediate | Group | Dominican College - Galway | Galway |
| MasterMind | Social and Behavioural Sciences | Intermediate | Group | Dominican College - Galway | Galway |
| An anthropometric investigation of mouth shape and accents | Social and Behavioural Sciences | Senior | Group | Dominican College - Galway | Galway |
| Generic medicines and the Health (pricing and supply of medical goods) Act 2013: What do you think? | Social and Behavioural Sciences | Intermediate | Group | Dominican College - Galway | Galway |
| Trihalomethanes in Irish waters | Chemical, Physical & Mathematical Sciences | Senior | Group | Dominican College - Galway | Galway |
| A spray to ensure calves get colostrum | Biological and Ecological | Intermediate | Group | Garbally College | Galway |
| Grow "fast food" with hydroponics! | Biological and Ecological | Intermediate | Group | Garbally College | Galway |

| Title | Category | Age Group | Project Type | School | County |
|--|---------------------------------|--------------|--------------|--|---------|
| Does taste matter? | Social and Behavioural Sciences | Junior | Group | Portumna Community School | Galway |
| How to maximise the optical illusions of Irish dancing | Social and Behavioural Sciences | Junior | Individual | Portumna Community School | Galway |
| To investigate the presence of turf mould and phosphate in lough Derg and the health implications that may arise | Biological and Ecological | Junior | Group | Portumna Community School | Galway |
| Dung sample fertility value | Biological and Ecological | Junior | Individual | Portumna Community School | Galway |
| Reseeding land, is it really worth it? | Biological and Ecological | Intermediate | Individual | Presentation College | Galway |
| Redheads, are they more likely to be hyper-mobile? | Biological and Ecological | Senior | Individual | Seamount College | Galway |
| Using cattle to distribute native plant seeds | Biological and Ecological | Intermediate | Group | St Brigids Vocational School | Galway |
| An investigation into enhancing the yields of organic crops using clovers | Biological and Ecological | Intermediate | Group | Causeway Comprehensive School | Kerry |
| The dangers of household chemicals to young children | Social and Behavioural Sciences | Intermediate | Group | Presentation Secondary School - Tralee | Kerry |
| Smile | Technology | Intermediate | Individual | Ardcoil Rath Iomgháin | Kildare |
| Teenagers nasty or nice? | Social and Behavioural Sciences | Intermediate | Group | Ardcoil Rath Iomgháin | Kildare |

| Title | Category | Age Group | Project Type | School | County |
|--|--|--------------|--------------|-------------------------------|---------|
| Hardback copies vs electronic portfolio | Social and Behavioural Sciences | Junior | Group | Coláiste Lorcáin | Kildare |
| Prototype device to indicate exhaustion of domestic ion exchange filter | Technology | Senior | Group | Coláiste Lorcáin | Kildare |
| Céard iad na héifeachtaí a mbíonn ag an Fungas Mycorrhiza ar fhás freamhacha crainn. | Biological and Ecological | Senior | Individual | Geal Cholaiste Chill Dara | Kildare |
| Does gender and age affect your susceptibility to peer pressure? | Social and Behavioural Sciences | Intermediate | Group | Kildare Town Community School | Kildare |
| Do magnets affect one regeneration in lower invertebrates | Biological and Ecological | Senior | Group | Kildare Town Community School | Kildare |
| The effect of different spices on bacteria growth | Biological and Ecological | Senior | Group | Kildare Town Community School | Kildare |
| The relationship between core and ankle stability | Biological and Ecological | Senior | Group | Kildare Town Community School | Kildare |
| Do we have male and female memories? | Social and Behavioural Sciences | Senior | Group | Kildare Town Community School | Kildare |
| The diving reflex | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Kildare Town Community School | Kildare |
| Keep that juice fresh | Chemical, Physical & Mathematical Sciences | Junior | Group | Kildare Town Community School | Kildare |
| Does music affect the laying patterns of hens? | Biological and Ecological | Junior | Group | Kildare Town Community School | Kildare |

| Title | Category | Age Group | Project Type | School | County |
|--|--|--------------|--------------|--|----------|
| The effects of plant volume on the acidification of water bodies | Biological and Ecological | Junior | Individual | Kildare Town Community School | Kildare |
| The effect of age and gender on one stroop effect | Social and Behavioural Sciences | Intermediate | Group | Kildare Town Community School | Kildare |
| How effective is using natural plant extracts to control the growth of weeds? | Biological and Ecological | Senior | Group | Kildare Town Community School | Kildare |
| The effect of over the counter medication on daphnia | Biological and Ecological | Senior | Group | Kildare Town Community School | Kildare |
| iUS- sociable computing | Technology | Junior | Group | Maynooth Post Primary School | Kildare |
| Development and analysis of a new lossless data compression algorithm | Technology | Senior | Individual | Newbridge College | Kildare |
| Can pyranine dyed water and ultraviolet lighting speed up germination? | Biological and Ecological | Intermediate | Group | Patrician Secondary School - Newbridge | Kildare |
| Powering the future: Thermoelectric energy | Technology | Intermediate | Group | St Farnan's Post Primary School | Kildare |
| Ar thóir inmharthanacht teangan: samhal matamaiticiúil d'iomáíocht teangan idir dhá pobail | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Coláiste Pobal Osraí - Kilkenny | Kilkenny |
| The potential of toothpastes and mouth washes to prevent staining by beverages | Biological and Ecological | Intermediate | Group | Grennan College | Kilkenny |
| The effect of age and school environment on sedentary behaviour in young girls | Social and Behavioural Sciences | Senior | Group | Loreto Secondary School - Kilkenny | Kilkenny |

| Title | Category | Age Group | Project Type | School | County |
|--|--|--------------|--------------|-------------------------------------|----------|
| An investigation into Meme theory and its applications in advertising and marketing. | Social and Behavioural Sciences | Senior | Group | Meánscoil na mBráithre Criostaí | Kilkenny |
| An investigation of protein intake in young hurlers | Biological and Ecological | Intermediate | Group | Meánscoil na mBráithre Criostaí | Kilkenny |
| To investigate if awareness of obesity has been increased among teenagers due to media attention | Social and Behavioural Sciences | Intermediate | Group | Presentation Secondary School | Kilkenny |
| An analysis of the effectiveness of using iPad applications in the teaching of mathematics | Social and Behavioural Sciences | Intermediate | Group | Heywood Community School | Laois |
| The importance of protecting Irish wetlands | Biological and Ecological | Junior | Group | Heywood Community School | Laois |
| An investigation into the quality of the air surrounding Portlaoise Dump using Lichens as bio-indicators | Biological and Ecological | Junior | Group | Mountmellick Community School | Laois |
| Supercooled freezing rate | Chemical, Physical & Mathematical Sciences | Intermediate | Individual | Ballinamore Community School | Leitrim |
| An investigation to see the impact of different chemicals on seed germination | Biological and Ecological | Intermediate | Group | Ballinamore Community School | Leitrim |
| The connection between the origin of music and birdsong | Biological and Ecological | Intermediate | Individual | Carrick-On-Shannon Community School | Leitrim |
| Water water everywhere, but not a drop to drink | Social and Behavioural Sciences | Junior | Group | Carrick-On-Shannon Community School | Leitrim |
| Áit i dteaghlach, áit i saol? Place in family, place in life? | Social and Behavioural Sciences | Senior | Group | Mohill Community College | Leitrim |

| Title | Category | Age Group | Project Type | School | County |
|--|--|--------------|--------------|----------------------------------|----------|
| Is the new project maths curriculum benefiting students' overall problem solving and analytical skills? | Social and Behavioural Sciences | Senior | Group | St. Clare's Comprehensive School | Leitrim |
| Gamecube portable - Converting a Nintendo Gamecube to run on DC lithium-ion cells instead of AC wall power | Technology | Intermediate | Group | Ardscoil Ris | Limerick |
| Smarter study; The Leaving Certificate biology experiment app | Technology | Senior | Group | Ardscoil Ris | Limerick |
| Is breakfast really the most important meal of the day? | Social and Behavioural Sciences | Intermediate | Group | Ardscoil Ris | Limerick |
| A quantitative comparative analysis of the nutritional components of equine and bovine meat | Biological and Ecological | Intermediate | Group | Castletroy College | Limerick |
| The effects of electromagnetic fields on the growth of cells and bacteria cultures | Chemical, Physical & Mathematical Sciences | Intermediate | Individual | Coláiste Chiaráin | Limerick |
| App to identify Irish wildflowers | Technology | Junior | Individual | Coláiste Chiaráin | Limerick |
| Buzz alarm for the hearing impaired | Technology | Junior | Individual | Coláiste Chiaráin | Limerick |
| Autonomous Motion Tracking Tripod (A.M.T.T.) | Technology | Intermediate | Individual | Coláiste Chiaráin | Limerick |
| Christmas around the world | Social and Behavioural Sciences | Intermediate | Group | Coláiste Iósaef | Limerick |
| An analysis of how early human society affects modern social interaction | Social and Behavioural Sciences | Intermediate | Group | Coláiste Iósaef | Limerick |

| Title | Category | Age Group | Project Type | School | County |
|--|--|--------------|--------------|--------------------------------|----------|
| Can alternate feeds change the production of hens' eggs? | Biological and Ecological | Junior | Individual | Colaiste Mhuire - Askeaton | Limerick |
| Crunching numbers, crunching bones: To find common ratios in the bones of the human body and find how exact these ratios are | Chemical, Physical & Mathematical Sciences | Junior | Group | Crescent College Comprehensive | Limerick |
| A method of deterring or detecting the tampering of drinks | Technology | Senior | Group | Desmond College - Limerick | Limerick |
| The bi-cycle of life (self powered water transportation/filtration system) | Technology | Senior | Group | Desmond College - Limerick | Limerick |
| Pop: The science of bubbles | Chemical, Physical & Mathematical Sciences | Junior | Individual | Desmond College - Limerick | Limerick |
| Sun stalking sunflowers | Biological and Ecological | Intermediate | Group | Desmond College - Limerick | Limerick |
| Forge water as a treatment for cutaneous warts | Chemical, Physical & Mathematical Sciences | Senior | Group | Desmond College - Limerick | Limerick |
| Do speed detection signs affect the attitudes of road users? | Social and Behavioural Sciences | Junior | Group | Desmond College - Limerick | Limerick |
| An udder alarm | Technology | Intermediate | Group | Desmond College - Limerick | Limerick |
| Mayan mathematics - so right yet so wrong | Chemical, Physical & Mathematical Sciences | Senior | Individual | Desmond College - Limerick | Limerick |
| Directed eye dropper | Technology | Junior | Group | Desmond College - Limerick | Limerick |

| Title | Category | Age Group | Project Type | School | County |
|---|--|--------------|--------------|-----------------------------------|----------|
| Eco friendly planter | Technology | Intermediate | Group | Desmond College - Limerick | Limerick |
| Na héifeachtaí diúltach a bhíonn ag díothacht codladh agus imscrúdú ar na modhanna ailtéarnach a n-úsáideadh chun na héifeachtaí seo a laghdú | Social and Behavioural Sciences | Intermediate | Group | Gaelcholáiste Luimnigh | Limerick |
| Raidió Bunúsacha don Tríú Domhanda | Technology | Intermediate | Group | Gaelcholáiste Luimnigh | Limerick |
| The vibe of the hive | Biological and Ecological | Junior | Group | Gaelcholáiste Luimnigh | Limerick |
| Learn to juggle, juggle to learn | Social and Behavioural Sciences | Intermediate | Individual | Gaelcholáiste Luimnigh | Limerick |
| To design and manufacture a useful device to aid in the transportation of an Irish Harp | Technology | Intermediate | Individual | Hazelwood College | Limerick |
| An investigation into and visualisation of atomic structure using gaming software | Chemical, Physical & Mathematical Sciences | Senior | Individual | Hazelwood College | Limerick |
| Constant agitation of slurry using renewable energy | Technology | Intermediate | Individual | John The Baptist Community School | Limerick |
| Farm theft control app | Technology | Intermediate | Group | John The Baptist Community School | Limerick |
| Eco-friendly greenhouse | Biological and Ecological | Intermediate | Group | John The Baptist Community School | Limerick |
| To investigate, compare and analyse the various methods by which the authors of typed text may be differentiated and create a programme based on the findings | Social and Behavioural Sciences | Intermediate | Individual | John The Baptist Community School | Limerick |

| Title | Category | Age Group | Project Type | School | County |
|--|--|--------------|--------------|-----------------------------------|-------------|
| How effective are acne treatments ? | Chemical, Physical & Mathematical Sciences | Intermediate | Group | John The Baptist Community School | Limerick |
| Seeing is believing... or is it? | Social and Behavioural Sciences | Intermediate | Group | John The Baptist Community School | Limerick |
| The feel good factor | Social and Behavioural Sciences | Intermediate | Group | John The Baptist Community School | Limerick |
| Pulse oximeter | Technology | Intermediate | Group | Salesian Secondary College | Limerick |
| Nutritional content of horsemeat versus other meats?? | Biological and Ecological | Senior | Group | Salesian Secondary College | Limerick |
| Investigating the benefits of adding Iodine supplement to lactating cows drinking water | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Salesian Secondary College | Limerick |
| Fight fluoride! | Social and Behavioural Sciences | Intermediate | Group | Salesian Secondary College | Limerick |
| Milk production related to addition of bread as roughage in calves milk feed | Biological and Ecological | Intermediate | Group | Salesian Secondary College | Limerick |
| Does an apple a day keep the doctor away? | Biological and Ecological | Intermediate | Individual | St Nessian's Community College | Limerick |
| Investigating the effect of marinade ingredients on the formation of cancer causing HCAs (Safer, tastier food) | Chemical, Physical & Mathematical Sciences | Intermediate | Individual | St Mary's College | Londonderry |
| A comparative investigation of various biomass waste in removing toxic metals from water | Chemical, Physical & Mathematical Sciences | Senior | Individual | St Mary's College | Londonderry |

| Title | Category | Age Group | Project Type | School | County |
|---|--|--------------|--------------|--------------------|-------------|
| Don't muddy the waters | Chemical, Physical & Mathematical Sciences | Intermediate | Individual | St Mary's College | Londonderry |
| Investigating the possible antibiotic effects of air fresheners | Biological and Ecological | Intermediate | Individual | St Mary's College | Londonderry |
| Investigating the possible antimicrobial properties of laundry detergents | Biological and Ecological | Intermediate | Group | St Mary's College | Londonderry |
| A comparative study of the antioxidant effects of natural and synthetic food preservatives | Chemical, Physical & Mathematical Sciences | Junior | Individual | St Mary's College | Londonderry |
| Investigating the effect of various herbal remedies on the rate of breakdown of starch by amylase | Biological and Ecological | Intermediate | Group | St Mary's College | Londonderry |
| Comparing the antioxidant effects of vitamins | Chemical, Physical & Mathematical Sciences | Junior | Group | St Mary's College | Londonderry |
| Is there a measurable difference between the different UMF ratings on Manuka honey? | Biological and Ecological | Intermediate | Group | St Mary's Gs | Londonderry |
| Does toothpaste inhibit the antibacterial action of mouthwash? | Biological and Ecological | Intermediate | Group | St Mary's Gs | Londonderry |
| Asthma acoustics | Technology | Intermediate | Individual | St Mary's Limavady | Londonderry |
| The magic of liquid marbles | Chemical, Physical & Mathematical Sciences | Senior | Individual | St Mary's Limavady | Londonderry |
| The physics of drips | Chemical, Physical & Mathematical Sciences | Intermediate | Group | St Mary's Limavady | Londonderry |

| Title | Category | Age Group | Project Type | School | County |
|--|--|--------------|--------------|------------------------------|-------------|
| Liesegang Rings | Chemical, Physical & Mathematical Sciences | Intermediate | Individual | St Mary's Limavady | Londonderry |
| The anti-alcos | Social and Behavioural Sciences | Intermediate | Group | Ballymahon Vocational School | Longford |
| Are computer games the way forward for teaching maths? | Social and Behavioural Sciences | Junior | Individual | Lanesboro Community College | Longford |
| The perception of iPads in Irish education | Social and Behavioural Sciences | Intermediate | Individual | Lanesboro Community College | Longford |
| Virtual stoning: A new trend in social media sites | Social and Behavioural Sciences | Intermediate | Group | Bush Post Primary School | Louth |
| Cha-Ching | Technology | Intermediate | Group | Bush Post Primary School | Louth |
| Moo Boots; Protective boot for cows | Biological and Ecological | Intermediate | Group | Bush Post Primary School | Louth |
| Comparing attitudes towards MMA compared to GAA | Social and Behavioural Sciences | Intermediate | Individual | Bush Post Primary School | Louth |
| An investigation into the prevalence of racism and sectarianism in border counties | Social and Behavioural Sciences | Senior | Group | De La Salle College | Louth |
| To investigate methods of creating a seal for food products that acts as a timer | Chemical, Physical & Mathematical Sciences | Intermediate | Group | De La Salle College | Louth |
| The extraction of caffeine from beverages | Chemical, Physical & Mathematical Sciences | Intermediate | Group | De La Salle College | Louth |

| Title | Category | Age Group | Project Type | School | County |
|--|--|--------------|--------------|-------------------------------|--------|
| The Popes children and the Celtic cubs; A statistical analysis | Social and Behavioural Sciences | Senior | Group | De La Salle College | Louth |
| Mean girls part two | Social and Behavioural Sciences | Senior | Group | De La Salle College | Louth |
| Teenage time perception | Social and Behavioural Sciences | Senior | Individual | De La Salle College | Louth |
| Aetiology of bleeding canker disease of Horse Chestnut trees | Biological and Ecological | Senior | Individual | Our Ladys College - Drogheda | Louth |
| Spiral patterns in tree cones in Ireland | Chemical, Physical & Mathematical Sciences | Intermediate | Individual | Our Ladys College - Drogheda | Louth |
| Caffeine intake and sleep patterns | Social and Behavioural Sciences | Intermediate | Group | St Louis Secondary School | Louth |
| A study of video game players | Social and Behavioural Sciences | Junior | Group | St Louis Secondary School | Louth |
| Invaders and defenders: A new educational tool for learning about the immune system | Technology | Intermediate | Group | St Louis Secondary School | Louth |
| Lipoprotein lipase and its activity in bovine milk | Biological and Ecological | Senior | Group | St Louis Secondary School | Louth |
| Do mussels have different characteristics if they are sourced from different parts of the Irish Coast? | Biological and Ecological | Junior | Group | St Mary's Diocesan School | Louth |
| Ugly food: Do looks matter? | Social and Behavioural Sciences | Intermediate | Group | St Oliver's Community College | Louth |

| Title | Category | Age Group | Project Type | School | County |
|---|--|--------------|--------------|-------------------------------|--------|
| Does restless legs syndrome really exist? | Biological and Ecological | Junior | Individual | St Vincent's Secondary School | Louth |
| The effect of Yoga on blood pressure and heart rate | Biological and Ecological | Intermediate | Group | St Vincent's Secondary School | Louth |
| An analysis/investigation into the effects of wrist rotation and elbow flair on a punches velocity/acceleration/force in competitive karate | Chemical, Physical & Mathematical Sciences | Intermediate | Individual | St Vincent's Secondary School | Louth |
| Home brewers beware! The effect of hot press temperature variation and bottle storage conditions on variations in alcohol concentration | Chemical, Physical & Mathematical Sciences | Intermediate | Group | St Vincent's Secondary School | Louth |
| Slip or non slip: That is the question | Chemical, Physical & Mathematical Sciences | Junior | Individual | St Vincent's Secondary School | Louth |
| Does monitoring your activity increase your fitness? | Social and Behavioural Sciences | Intermediate | Group | Ballinrobe Community School | Mayo |
| Slugs on drugs | Biological and Ecological | Intermediate | Group | Colaiste Chomain | Mayo |
| The effects of using school chairs on teenagers' backs and posture | Biological and Ecological | Intermediate | Group | Coláiste Pobail Acla | Mayo |
| USB Key | Technology | Intermediate | Group | Davitt College | Mayo |
| Multiple generator | Technology | Intermediate | Group | Davitt College | Mayo |
| Haemoglobin and blood transfusion | Biological and Ecological | Junior | Individual | Mount St Michael | Mayo |

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|---|--|--------------|--------------|---------------------------------|--------|
| The tetrahedron effect | Chemical, Physical & Mathematical Sciences | Senior | Individual | St Joseph's Secondary School | Mayo |
| An investigation into the sound animals make in relation to their behaviour | Biological and Ecological | Intermediate | Group | St Muredachs College | Mayo |
| Automobile thermo-acoustic refrigeration unit | Technology | Intermediate | Group | St. Gerald's College | Mayo |
| Gumshield communication device for managers and players | Technology | Intermediate | Group | St. Gerald's College | Mayo |
| Grammar gadget | Technology | Junior | Group | Coláiste na Hinse | Meath |
| Farm app | Technology | Junior | Group | Franciscan College | Meath |
| Thin layer conducting plastics | Chemical, Physical & Mathematical Sciences | Senior | Group | Loreto Secondary School - Navan | Meath |
| Are teenagers too trusting of the Internet? | Social and Behavioural Sciences | Intermediate | Group | Loreto Secondary School - Navan | Meath |
| Body clock | Technology | Intermediate | Individual | Loreto Secondary School - Navan | Meath |
| Are teenagers more liberal than their parents? | Social and Behavioural Sciences | Intermediate | Individual | Ratoath College | Meath |
| GPS for GAA success | Technology | Junior | Group | St Patrick's Classical School | Meath |

| Title | Category | Age Group | Project Type | School | County |
|--|---------------------------------|--------------|--------------|--|----------|
| An investigation into the factors of peripheral vision and its significance in sport | Biological and Ecological | Intermediate | Group | St Patrick's Classical School | Meath |
| Red to Dead!! (Rátaí Ailse Chraicinn a Laghdú Tríd Feachtas Eolas) | Social and Behavioural Sciences | Intermediate | Group | Coláiste Oiriall | Monaghan |
| Do sports drinks really hydrate better than water? | Biological and Ecological | Intermediate | Group | Inver College | Monaghan |
| Quantification of saliva in shared water bottles | Biological and Ecological | Intermediate | Group | Our Lady's Secondary School - Monaghan | Monaghan |
| Easy Farming | Technology | Senior | Group | Patrician High School - Carrickmacross | Monaghan |
| What makes up your makeup? | Biological and Ecological | Intermediate | Individual | St Louis Secondary School | Monaghan |
| Wi-Fi fields in confined spaces | Technology | Intermediate | Group | St. Louis Secondary School | Monaghan |
| The effect of Wi-Fi radiation on plant growth | Biological and Ecological | Intermediate | Group | St. Macartan's College | Monaghan |
| Investigating the use of wireless sensor data to enhance martial arts performance | Technology | Intermediate | Individual | Banagher College Coláiste na Sionna | Offaly |
| Gearduino | Technology | Intermediate | Individual | Colaiste Choilm | Offaly |
| Social media sites Vs. The real world | Social and Behavioural Sciences | Intermediate | Group | Gallen Community School | Offaly |

| Title | Category | Age Group | Project Type | School | County |
|--|--|--------------|--------------|-----------------------------------|-----------|
| Do wind turbines affect people, animals or the environment? | Social and Behavioural Sciences | Junior | Individual | Oaklands Community College | Offaly |
| To P or not to P- A study of phosphorus and renal dialysis patients | Chemical, Physical & Mathematical Sciences | Senior | Individual | Tullamore College | Offaly |
| Water leak detection system | Technology | Intermediate | Group | Tullamore College | Offaly |
| A study of granular flow- It's problems and solutions | Chemical, Physical & Mathematical Sciences | Senior | Group | Castlerea Community School | Roscommon |
| An investigation of the shelf life of mushrooms | Biological and Ecological | Intermediate | Group | Scoil Mhuire | Roscommon |
| The width of field margins in relation to wildlife biodiversity and farmland productivity | Biological and Ecological | Intermediate | Group | Scoil Mhuire | Roscommon |
| Effects of avermectins on the life cycle of dung beetles | Biological and Ecological | Junior | Individual | Scoil Mhuire | Roscommon |
| Closed landfill sites - A detailed analysis | Biological and Ecological | Senior | Group | Scoil Mhuire | Roscommon |
| The prevention of knee injuries | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Scoil Mhuire gan Smál - Roscommon | Roscommon |
| An investigation into the effects binaural beats have on brainwaves of different groups | Social and Behavioural Sciences | Intermediate | Group | Scoil Mhuire gan Smál - Roscommon | Roscommon |
| Mind over matter: Can the placebo effect be used to influence a student's mathematical performance? A study in preconditioning | Social and Behavioural Sciences | Intermediate | Group | Scoil Mhuire gan Smál - Roscommon | Roscommon |

| Title | Category | Age Group | Project Type | School | County |
|--|--|--------------|--------------|-----------------------------------|-----------|
| How austerity effects the lives of teenagers | Social and Behavioural Sciences | Intermediate | Group | Scoil Mhuire gan Smál - Roscommon | Roscommon |
| Exposure of baby food and the degree of contamination | Biological and Ecological | Intermediate | Group | Scoil Mhuire gan Smál - Roscommon | Roscommon |
| An extended investigation into the effect of static magnetic fields on the molecular properties of water and its consequences for water in protein cavities | Chemical, Physical & Mathematical Sciences | Senior | Individual | Scoil Mhuire gan Smál - Roscommon | Roscommon |
| Distractions in the classroom and their effects on the students' performance | Social and Behavioural Sciences | Intermediate | Group | Scoil Mhuire gan Smál - Roscommon | Roscommon |
| Judo: The gentle way of force | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Scoil Mhuire gan Smál - Roscommon | Roscommon |
| How three dimensional games affect our well-being | Technology | Intermediate | Group | Scoil Mhuire gan Smál - Roscommon | Roscommon |
| The use of ultrasonics for sterilisation in brewing and fermentation | Biological and Ecological | Intermediate | Group | Scoil Mhuire gan Smál - Roscommon | Roscommon |
| An inexpensive and convenient method of increasing phosphorus levels in soil using recycled high nutrient waste material in order to encourage plant growth. | Biological and Ecological | Intermediate | Group | Scoil Mhuire gan Smál - Roscommon | Roscommon |
| The correlation study between applications on mobile phones on academic/information technology achievement (capability) | Social and Behavioural Sciences | Intermediate | Group | Scoil Mhuire gan Smál - Roscommon | Roscommon |
| Investigation into RF radiation- personal protection system for use with mobile phones, day and night | Technology | Intermediate | Group | Scoil Mhuire gan Smál - Roscommon | Roscommon |
| Investigation and possible improvement into oil spillage clean up systems on water | Chemical, Physical & Mathematical Sciences | Senior | Group | Scoil Mhuire gan Smál - Roscommon | Roscommon |

| Title | Category | Age Group | Project Type | School | County |
|---|---------------------------------|--------------|--------------|-----------------------------------|-----------|
| Save your smile: A study in neutralising/buffering the acidity created by oral bacteria | Biological and Ecological | Intermediate | Individual | Scoil Mhuire gan Smál - Roscommon | Roscommon |
| The advantages and disadvantages of hydroponics in a closed system; A scientific study for the third world | Biological and Ecological | Intermediate | Group | Scoil Mhuire gan Smál - Roscommon | Roscommon |
| A comparative investigation of different age groups and addictive foods; The effectiveness of MSG on the taste buds | Social and Behavioural Sciences | Intermediate | Group | Scoil Mhuire gan Smál - Roscommon | Roscommon |
| Behavioural investigation into the dangers of slurry storage facilities and possible safety improvements | Social and Behavioural Sciences | Intermediate | Group | Scoil Mhuire gan Smál - Roscommon | Roscommon |
| How germination rates can be affected by seed exposure to mould | Biological and Ecological | Junior | Group | Scoil Mhuire gan Smál - Roscommon | Roscommon |
| A study on motivation and its effects on the membership of social and sports clubs | Social and Behavioural Sciences | Intermediate | Group | Scoil Mhuire gan Smál - Roscommon | Roscommon |
| Addressing the issue of unnoticed road signs | Technology | Senior | Individual | St Nathy's College | Roscommon |
| Stayin' Alive: Investigating the effects of a metronome on lay people performing CPR | Biological and Ecological | Senior | Individual | Jesus & Mary Secondary School | Sligo |
| Hear Hear | Technology | Intermediate | Group | Jesus & Mary Secondary School | Sligo |
| Do horses have favourites? | Social and Behavioural Sciences | Intermediate | Group | St Attracta's Community School | Sligo |
| Intuition vs Analysis | Social and Behavioural Sciences | Senior | Group | Summerhill College | Sligo |

| Title | Category | Age Group | Project Type | School | County |
|---|---------------------------------|--------------|--------------|---|-----------|
| An investigation into the use of the common mussel (<i>Mytilus edulis</i>) as an indicator species to assess the changes in water quality and pollution status of Sligo Bay and Estuary Fol | Biological and Ecological | Junior | Group | Summerhill College | Sligo |
| Stimulating adrenaline production in athletic performance | Biological and Ecological | Intermediate | Group | Ursuline College | Sligo |
| Can you affect the way you think or does it affect you? | Social and Behavioural Sciences | Senior | Group | Ursuline College | Sligo |
| Lean on me | Social and Behavioural Sciences | Intermediate | Group | Borrisokane Community College | Tipperary |
| Determination of optimal nitrogen application to grass/clover swards to achieve the greatest out put | Biological and Ecological | Senior | Group | C.B.S. Thurles | Tipperary |
| Fitness levels; What is the best time of day to train? | Social and Behavioural Sciences | Intermediate | Group | Cistercian College | Tipperary |
| Advanced modelling and infilling algorithms for 3D printing | Technology | Senior | Individual | Cistercian College | Tipperary |
| Do you get the MSG? | Social and Behavioural Sciences | Intermediate | Group | Colaiste Dun Iascaigh | Tipperary |
| Soccer: Geometry of goal-scoring | Social and Behavioural Sciences | Intermediate | Group | Coláiste Mhuire Co-Ed | Tipperary |
| To examine mobile phone usage between Junior and Senior cycle | Social and Behavioural Sciences | Intermediate | Group | Presentation Secondary School - Thurles | Tipperary |
| Beat It | Social and Behavioural Sciences | Intermediate | Group | Presentation Secondary School - Thurles | Tipperary |

| Title | Category | Age Group | Project Type | School | County |
|---|---------------------------------|--------------|--------------|---|-----------|
| Does the playing of music in the milking parlour influence milk yield and quality | Biological and Ecological | Senior | Group | Presentation Secondary School - Thurles | Tipperary |
| The forgotten backgarden | Biological and Ecological | Intermediate | Group | Presentation Secondary School - Thurles | Tipperary |
| LC Biology app: Help us to learn | Technology | Intermediate | Group | Presentation Secondary School - Thurles | Tipperary |
| Ecological and biological survey of the river Linguan | Biological and Ecological | Junior | Individual | Scoil Ruain | Tipperary |
| Saving the hen harrier | Social and Behavioural Sciences | Intermediate | Individual | Scoil Ruain | Tipperary |
| Bees - A dying race | Biological and Ecological | Intermediate | Group | Scoil Ruain | Tipperary |
| Them bones, them bones, them brittle bones... need Calcium! | Social and Behavioural Sciences | Intermediate | Group | Ursuline Secondary School - Thurles | Tipperary |
| How strong is your environmental awareness? | Social and Behavioural Sciences | Junior | Individual | Dean Maguirc College | Tyrone |
| An investigation into the use of waste seaweed from seaweed baths as an alternative fertiliser | Biological and Ecological | Intermediate | Group | Blackwater Community School | Waterford |
| Is water from your kitchen sink which is from direct flow safer to drink than water from the bathroom tap which is fed from a storage tank? | Biological and Ecological | Intermediate | Group | Blackwater Community School | Waterford |
| Teachware | Technology | Junior | Individual | De La Salle College | Waterford |

| Title | Category | Age Group | Project Type | School | County |
|--|--|--------------|--------------|----------------------------|-----------|
| Improving the safety of bicycle transportation | Technology | Intermediate | Group | De La Salle College | Waterford |
| A statistical study of 15-16 year olds attitudes towards chess | Social and Behavioural Sciences | Intermediate | Individual | De La Salle College | Waterford |
| To investigate changes in brain activity when a truth is told in comparison to a lie | Social and Behavioural Sciences | Intermediate | Group | Gael Choláist Phort Láirge | Waterford |
| Baictéir Dromchlaí Laghdú | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Meánscoil San Nioclás | Waterford |
| Chalara fraxinea, a catalyst for change in Irish hurling | Biological and Ecological | Intermediate | Individual | Athlone Community College | Westmeath |
| Measuring tyre pressure using ultrasonic sensors | Technology | Junior | Individual | Marist College - Athlone | Westmeath |
| Computers and dry eyes syndrome | Biological and Ecological | Intermediate | Group | Marist College - Athlone | Westmeath |
| Investigating the benefits of biochar on plant growth | Biological and Ecological | Intermediate | Group | Moate Community School | Westmeath |
| Video games for the blind | Technology | Intermediate | Group | Moate Community School | Westmeath |
| Radiation: The truth | Technology | Intermediate | Individual | Moate Community School | Westmeath |
| A good egg ?- A study of cholesterol levels in organic, free-range and battery eggs | Chemical, Physical & Mathematical Sciences | Senior | Group | Our Lady's Bower | Westmeath |

| Title | Category | Age Group | Project Type | School | County |
|--|--|--------------|--------------|-----------------------------------|-----------|
| Are our teabags bagging us? | Chemical, Physical & Mathematical Sciences | Senior | Group | Our Lady's Bower | Westmeath |
| Can non-proprietary/open source software be used to emulate large scale proprietary text to speech systems? | Technology | Intermediate | Group | St Aloysius College | Westmeath |
| Can an architecture program and a game development engine be combined to produce an interactive map | Technology | Junior | Group | St Aloysius College | Westmeath |
| Solar magnific | Technology | Intermediate | Group | Gorey Community School | Wexford |
| A statistical analysis of parental awareness of the food content in primary school children's lunches | Social and Behavioural Sciences | Intermediate | Group | Loreto Secondary School - Wexford | Wexford |
| A study of the association of diet and physical activity with child overweight and obesity | Social and Behavioural Sciences | Junior | Group | Arklow Community College | Wicklow |
| A statistical analysis to highlight the birthday paradox; a puzzling anomaly to probability | Chemical, Physical & Mathematical Sciences | Junior | Group | Avondale Community College | Wicklow |
| Assessing the risk of pre-cancerous cell development in the cervix of teenage girls | Social and Behavioural Sciences | Intermediate | Group | Avondale Community College | Wicklow |
| A study into the pattern of infection of current season Needle Necrosis in Northern Europe; a destructive disease of Christmas trees | Biological and Ecological | Senior | Group | Avondale Community College | Wicklow |
| An investigation into the pre-treatments of Trifolium repens and an analysis of their effect on germination rate and speed of establishment of seed within a sward | Biological and Ecological | Senior | Group | Avondale Community College | Wicklow |
| Breath training, a new approach to increase lung capacity | Biological and Ecological | Junior | Group | Avondale Community College | Wicklow |

| Title | Category | Age Group | Project Type | School | County |
|---|--|--------------|--------------|-----------------------------|---------|
| The environmental effects of slurry applications and run off on local water sources | Biological and Ecological | Junior | Group | Avondale Community College | Wicklow |
| Be on track with the BVD pack | Technology | Senior | Group | Avondale Community College | Wicklow |
| Old hen's tales | Chemical, Physical & Mathematical Sciences | Senior | Group | Avondale Community College | Wicklow |
| Skin type and mole identification skills among teenagers | Biological and Ecological | Intermediate | Group | Avondale Community College | Wicklow |
| Am I thick or just disinterested! | Social and Behavioural Sciences | Senior | Group | Avondale Community College | Wicklow |
| How can you recognize when diabetes is at your door and how to prevent it | Social and Behavioural Sciences | Intermediate | Individual | Avondale Community College | Wicklow |
| Learning and memory | Social and Behavioural Sciences | Intermediate | Group | Coláiste Bhríde | Wicklow |
| Do horses have an advantage over ponies in competitions? | Biological and Ecological | Intermediate | Individual | Coláiste Bhríde | Wicklow |
| To research and raise awareness of aspartame in the Irish diet | Social and Behavioural Sciences | Intermediate | Group | Coláiste Bhríde | Wicklow |
| Teaching people programming through an online game | Technology | Intermediate | Individual | Colaiste Chraobh Abhann | Wicklow |
| An investigation in to how oil and water droplets react in zero gravity | Chemical, Physical & Mathematical Sciences | Junior | Group | Dominican College - Wicklow | Wicklow |

| Title | Category | Age Group | Project Type | School | County |
|--|--|--------------|--------------|--------------------------------|---------|
| Registering births and deaths in Tanzania – An investigation in to possible solutions to a growing problem | Social and Behavioural Sciences | Intermediate | Group | Dominican College - Wicklow | Wicklow |
| An investigation in to a cheap and effective way to make a pair of reading lenses | Technology | Intermediate | Group | Dominican College - Wicklow | Wicklow |
| The science of the cafeteria – patterns in lunchroom seating | Social and Behavioural Sciences | Intermediate | Group | Dominican College - Wicklow | Wicklow |
| An analysis of spiders webs – does playing different types of music to a spider affect the pattern of their webs? | Biological and Ecological | Intermediate | Group | Dominican College - Wicklow | Wicklow |
| Facebook envy – can social networking harm the well being of teenage girls? | Social and Behavioural Sciences | Intermediate | Group | Dominican College - Wicklow | Wicklow |
| Why does spaghetti always break in three? | Chemical, Physical & Mathematical Sciences | Intermediate | Group | Dominican College - Wicklow | Wicklow |
| Can sea water be used to grow tomato plants? A comparison between growing plants with fresh water and growing plants with sea water- using solar drip irrigation | Biological and Ecological | Junior | Group | Dominican College - Wicklow | Wicklow |
| Staidéar ar iompar seirbil coimeadaithe ag déine solas éagsúil | Biological and Ecological | Junior | Group | Gaelcholaiste Na Mara - Arklow | Wicklow |
| The development of an automatic automotive speed limiter for the safety of the public | Technology | Intermediate | Group | St Gerard's | Wicklow |
| An investigation and analysis into electromagnetic radiation levels, how much we are exposed to in our homes both urban and rural plus proposed methods of reducing exposure | Technology | Intermediate | Individual | St Gerard's | Wicklow |
| To investigate grass growth using chemical and organic fertilizers | Biological and Ecological | Intermediate | Individual | St Marys College | Wicklow |