



Friday 9 March 2018

Celebration of STEM



Event Partners

Institution of
**MECHANICAL
ENGINEERS**

Eden Court Theatre

PROGRAMME

- 08.00 -10.00 Arrival and Set up
- 10.00 - 10.15 Welcome and Introduction:
 Melanie Riddell, Programme Manager
 Young Engineers and Science Clubs Scotland
- 10.15 – 12.45 Judging of Showcases
 STEM Challenges
 Don't Waste a Drop, in partnership with Anglian Water Business
 Drop-In Activities:
 • [Anglian Water Business](#)
 • [Institute of Physics](#)
 • [Institution of Civil Engineers](#)
 • [Science Skills Academy](#)
 • [Skills Development Scotland](#)
- 12.45 – 1.45 Lunch
 Allan Reid, National Space Academy Demonstration
- 1.45 – 2.00 Presentation of Awards
 Gordon Williamson, Morrison Construction
 Alison McLure, Institute of Physics
 Vote of Thanks: Rebecca MacLennan, Programme Director
 Young Engineers and Science Clubs Scotland
- 2.00 - 2.15 Dismantle and Depart

COMPETITORS

School and Authority	Projects
Auchtertyre Primary, <i>Highland</i>	Don't Waste a Drop
Balnain Primary, <i>Highland</i>	Little Lighthouse, Science Skills Development work, Don't Waste a Drop
Brora Primary, <i>Highland</i>	Range of recycling project work, Don't Waste a Drop
Charleston Academy, <i>Highland</i>	Renewable energy projects we have been working on in STEM Club, Don't Waste a Drop
Daliburgh Primary, <i>Western Isles</i>	Don't Waste a Drop
Daviot Primary, <i>Highland</i>	Dyson Foundation fun STEM activities that we have been carrying out in our Science Club, Don't Waste a Drop
Forres Academy, <i>Moray</i>	Greenpower F24 electric car
Glenelg Primary, <i>Highland</i>	Upcycled recycled bicycles, Don't Waste a Drop
Inverness High, <i>Highland</i>	Mechanoid, Rampaging Chariot, Raspberry Pi, Carbon Capture, 3D printing, Don't Waste a Drop
Kingussie High, <i>Highland</i>	Robotics with an aviation theme, environmental monitoring, Don't Waste a Drop
Seafield Primary, <i>Moray</i>	Examples of the STEM work we have been doing in the woods, battery operated cars, Don't Waste a Drop
Sgoil Bhreascleit, <i>Western Isles</i>	Model polygrub powered by a BBC micro:bit controlled heron water pump, Don't Waste a Drop
Sgoil Lionacleit, <i>Western Isles</i>	Autonomous Rampaging Chariot, Don't Waste a Drop
Sir E Scott Primary, <i>Western Isles</i>	Science Club weekly experiments, Mysterious Maths, STEM in a shoebox, Heather's Hut Forensic Science, Don't Waste a Drop
St. Gerardine Primary, <i>Moray</i>	Don't Waste a Drop
St Sylvester's RC Primary, <i>Moray</i>	Paper chair challenge, bridge challenge Halloween STEM activities, Physics in the theme park, Don't Waste a Drop

STEM CHALLENGES AND SPONSORS



For further information on Young Engineers and Science Clubs Scotland visit www.yecscotland.co.uk read our Twitter Feed [@scdiYESC](https://twitter.com/scdiYESC) or contact:

Melanie Riddell - Tel: 01463 218667 - melanie.riddell@scdi.org.uk

Lead Partners



Principal Partners

