



Wednesday 21 March 2018

Ayrshire Celebration of STEM



Dumfries House

Event Partner



PROGRAMME

09.00 -10.00	Arrival and Set up
10.00 - 10.15	Welcome and Introduction: Dr Karen Alexander, STEM Education Co-ordinator, Dumfries House Rebecca MacLennan, Programme Director, Young Engineers and Science Clubs Scotland, SCDI
10.15 – 11.30	Judging of Showcases STEM Challenges Don't Waste a Drop Challenge, in partnership with Anglian Water Business Institute of Physics drop in and YESC 'Big Air' Challenge
11.30 - 11.45	Break
11.45 - 1.00	Judging of Showcases STEM Challenges Don't Waste a Drop Challenge, in partnership with Anglian Water Business Institute of Physics drop in and YESC 'Big Air' Challenge
1.00 – 1.30	Lunch
1.30 – 1.45	Presentation of Awards Vote of Thanks: Rebecca MacLennan
1.45 - 2.00	Dismantle and Depart

COMPETITORS

School and Authority	Projects
Auchenharvie Academy, <i>North Ayrshire</i>	STEM challenges the group designed and delivered at a local primary school's STEM week. It was based around Space because we are a Space Club.
Auchinleck Academy, <i>East Ayrshire</i>	STEM projects, Science club tasks and Science Fair projects and Don't Waste a Drop.
Barshare Primary, <i>East Ayrshire</i>	Various STEM projects
Greenwood Academy, <i>North Ayrshire</i>	Tomorrow's Engineers, Littlebits and Droid
Kingcase Primary, <i>South Ayrshire</i>	We will be showcasing STEM activities from across the curriculum including the Chocolate Box, Lighting up the Curriculum and Don't Waste a Drop.
Loudon Academy, <i>East Ayrshire</i>	Bridge Challenges, Tallest structure using spaghetti and marshmallows, Rampaging Chariots and Don't Waste a Drop.
Prestwick Academy, <i>South Ayrshire</i>	Meccanoid, Shell Bright Ideas, various small STEAM topics and Don't Waste a Drop.
Sandhead Primary, <i>Dumfries & Galloway</i>	Various STEM projects and Don't Waste a Drop.
Stewarton Academy, <i>East Ayrshire</i>	Various STEM projects and Don't Waste a Drop.

STEM CHALLENGES AND SPONSORS



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

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Lead Partners



Principal Partners

