



# Regional Celebrations of STEM



**Information for Schools**

You are invited to take part in our Regional Celebrations of STEM. The events are as follows:

- **Thursday 5th March 2020 – Book by 21 February**  
Highlands & Islands Celebration, Eden Court Theatre, Inverness
- **Friday 13th March 2020 Book by 24 February**  
Dundee Regional Celebration, Dundee Science Centre
- **Tuesday 17th March 2020 Book by 31 February**  
Ayrshire Celebration, Dumfries House, Cumnock
- **Friday 27th March 2020 Book by 7 March**  
North East Celebration, Shell Woodbank House, Aberdeen
- **Wednesday 1st April 2020 Book by 13 March**  
South of Scotland Celebration, Borders College STEM HUB Hawick

The day is a fantastic opportunity for clubs to showcase their activities, compete for great prizes, share best practice and take part in a series of fun hands-on STEM (Science, Technology, Engineering and Maths) challenges set by companies. The events will also host the regional finals of the Annual Challenge Charge!, sponsored by ScottishPower - a free kit will be sent to you on receipt of your attendance form if you request one, subject to availability.

The search is on for the Secondary Regional Club of the Year and the Primary Regional Club of the Year. Both winners will receive a special YESC trophy and STEM resources for your school. Why not join us for a great Celebration!

## **DRAFT PROGRAMME**

9.00 – 10.00	Arrival and Set-up
10.00 – 10.15	Welcome and Introduction
10.15 – 12.45	Showcase Judging / STEM Challenges / Charge! Regional Final
12.45 – 13.30	Lunch <b>(please bring your own packed lunch and refreshments)</b>
13.30 – 13.45	Presentation of Awards and Vote of Thanks
13.45 – 14.00	Dismantle and Depart

## **ATTENDANCE GUIDELINES**

- Please return your online attendance form by the above dates. If we are oversubscribed then the range of projects you are exhibiting will be taken into consideration so it is important to summarise your projects on the online attendance form.
- A maximum of 6 club members (50/50 girl/boy split if possible) can represent each club.
- Your display should illustrate the range of activities and projects undertaken by your Young Engineers/Science/STEM/Digital Club during the 2019/20 session and any assistance/sponsorship from local businesses, emphasising key project features and investigations using photos, graphics, models etc. A table and display panel will be provided.
- A friendly group of 2 or 3 judges will spend 10 minutes with each Club. Each Club is asked to prepare a 3-minute (max) presentation to introduce its projects. You may wish to include a PowerPoint presentation – if so, please supply your own laptop. Power will be available at your stand if requested in advance.

### **Clubs will be judged on the following:**

The Club and Teamwork – range of projects, club membership and how it is run, understanding of projects, use of research and resources, any fundraising and external support etc.

Projects – originality/creativity, investigations undertaken, consideration of alternatives, construction, testing, documentation, marketing, ability to overcome problems.

Showcase – effectiveness of presentation, demonstration of knowledge and understanding, level of effort and enthusiasm.

- Something interactive on your stand for other teams to have a go at would also be great!
- Please register by completing the short online form by **the dates above**:

### **For further information contact:**

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## LEAD PARTNERS



## PRINCIPAL PARTNERS



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#YESCcelebrates