GENERAL INFORMATION

The First Rule:
The first rule about The Competition is... do talk about The Competition! To Everyone! Spread the word, share the love, get everyone involved!

Competition Brief:
The All About STEM Competition invites learners aged 9 – 16 from across the North West of England to participate in designing a new product, idea, item, or approach that solves a problem facing our world, or the people in it.

Project Ideas:
Learners can develop their own ideas, starting completely from scratch, letting their imagination go wild or they could use one of our partner resources to help with their initial ideas too. Why not also check out our 'I Made it Happen' page, where you can read about some of our STEM superstars who've already used their skills and ideas to help make our lives, communities, or world a better place.

Geography:
The Competition is only open to young people from the North West; the counties of Cumbria, Lancashire, Merseyside, Greater Manchester, and Cheshire. Please note that entry will be verified and entrants from outside of the area will not be entered.

Age Groups:
There are three age group categories; Juniors (age 9-11), Inters (age 11-14) and Seniors (age 14-16). Mixed age-groups are allowed but entrants can only submit for ONE age category which MUST be the age category of the oldest member of the team. For example, in a team of 4 x 9-year-olds and 1 x 16-year-old, the whole team must enter the Senior category.

Entry types:
Entry is open to Individuals or Teams. The maximum number of team members is limited to 5. Entries are welcomed from all contexts; individuals, school groups (from curricular or enrichment settings), youth groups, etc. N.B. Entry Form must be completed by an adult over the age of 18 (parent, guardian, teacher, youth leader etc).

Minimising Submission Administration:
To minimise submission administration for teachers/youth leaders, schools/youth groups are encouraged to run their own internal competition and to submit only (a selection of) their age group and special award winners. Young people whose projects are not selected for submission would still be eligible to submit their entries independently should they so wish.

SUBMISSION REQUIREMENTS

Submission:

Entry submissions must consist of **TWO** elements; a completed entry form **and** a poster. In addition, entrants may submit a presentation of no more than 5 slides, and/or a video no longer than 5 minutes as an optional extra. NOTE: Submission of extra materials will not necessarily provide an advantage to the entry. Guidance on completing the Entry Form is available via the **PROJECT DESCRIPTION SUPPORT** information page.

How to Enter:

Submit a poster and entry form as an attachment via email to competition@allaboutstem.co.uk with the subject line reading Competition Entry: *School/Organisation/Individual Name – Age Category.*

Deadline:

Friday 31st May 2024 at 5pm.

Winners:

There will be one overall winner from across all three age groups; Juniors, Inters and Seniors. The winning entry could be an individual entrant **or** a team. There will **not** be an individual winner **AND** a team winner from any age group. Other entries may be awarded Special Commendation and/or additional prizes at the discretion of competition sponsors.

JUDGING CRITERIA

The criteria below will be used to mark entries and are provided here to help entrants understand what they need to think about to help ensure their entry's success.

Focus	Mark
Was the problem addressed by the entry novel and / or interesting?	/5
Was the solution provided by the entry novel and / or interesting?	/5
Did the entry show evidence of:	
– Good research?	/10
– Innovative thinking?	/10
– Practical investigation?	/10
– Effective communication of ideas?	/10
– Attractive presentation?	/10
How effectively did the Competition Entry Form describe the project?	/10
How effectively did the Display Board Poster illustrate the project?	/10
Thinking about the problem that the entry aimed to solve, how effectively did the entry 'Make It Happen'?	/10
As the project judge, what is your personal response to the project overall?	/10
TOTAL	**/ 100**

CELEBRATION AND AWARDS CEREMONY

Winners will be announced at the virtual All About STEM Competition Celebration and Award Ceremony, which will take place at the end of the academic year. Date and time **TBC.**

FINE PRINT

- Guidelines may be subject to change
- Entrants must ensure contact details are correct and updated where necessary
- Health and Safety and risk assessment in relation to any Competition project work is the responsibility of entrants / teachers / youth leaders etc. themselves
- No plagiarism
- Incomplete entries will not be judged
- Judges' decisions are final

all about **STEM**