



MY SUSTAINABLE COMMUNITY COMPETITION

A brief guide

The IET 150 - MY SUSTAINABLE COMMUNITY Competition will help encourage young people to consider their

EESW IET 150 - MY SUSTAINABLE COMMUNITY Competition Brief

Our communities have evolved over thousands of years, but never before has sustainability been so important.

You are required to design and build a sustainable community, similar to where you live, but from the beginning. Imagine an open piece of land with nothing on it, a blank canvas, this is where you begin.

You should include 150 homes for the people within the community to live in, the rest is up to you. You need your community to be sustainable, that means considering the environment and everything that lives in it.

From providing shelter and water, to heating, food sources and your economy, the challenge is yours. Where will the community buy goods? Where will they work? Where will they go for education or if they feel unwell? And finally, how will they get there?

These choices and so many more will be yours to make as you design and create your own sustainable community!

community response to the sustainability and climate change agenda and to consider a career in STEM by giving students a positive experience using their STEM knowledge, skills, and experience to meet the challenge brief.

Competition Resources

The EESW & The IET will provide you with a **MY SUSTAINABLE COMMUNITY** introduction video, leader handbook, young person's handbook and a PowerPoint to help get you started.

Competition Classes

There are three categories of entry – **Individuals**, **Small Groups** (*up to 10 per group*) or **Large Groups** (*over 10 per group*), plus two Classes for each category – **Class 1** (*ages 7-10*) and **Class 2** (*ages 11-14*).

Competition Class	Individual Entry:	Small Group (2-10):	Large Group (+10):
1 Age 7-10	A booklet/poster, plus a small community model or individual model of part of the community.	A project booklet, plus a completed community model or several individual models of different areas of the community.	A class project booklet, plus a completed community model or several individual models of different areas of the community.
2 Age 11-14	A portfolio/booklet/poster, plus a small community model or individual model of part of the community	A portfolio (suggested length of 14 pages), plus a completed community model or several individual models of different areas of the community.	A portfolio (suggested length of 15+ pages), plus a completed community model or several individual models of different areas of the community.

Please note, all information provided here is just suggested amount, there is no maximum or minimum number of pages required for the portfolio, or for the number of models submitted. Models can be physical or digital, or a combination of both.

The deadline to complete the MY SUSTAINABLE COMMUNITY competition is Friday 28th January 2022.