

Energy Inspired Art Rules for Orange County STEM Saturday



These rules are for the Energy Inspired Art in-person competition at the Orange County STEM Saturday, which includes displaying or performing the piece during the event. These rules are not valid for virtual Energy Inspired Art competitions.

Energy Inspired Art is a competition where the objective is to create a work of art that is inspired by an aspect of renewable energy, energy efficiency and/or climate science. Any art media, technique, visual, performance, musical or literary art may be submitted. Student teams create their work of art, present it through a team-designed web page, and exhibit or perform their piece during Orange County STEM Saturday.

The Energy Inspired Art competition is open to teams of 1 - 6 students in grades K - 12. The competition is divided into three divisions: Early Elementary (K - 2nd grade), Upper Elementary (3rd - 5th grade), Middle School (6th - 8th grade), and High School (9th - 12th grade). Teams of mixed grade levels will compete in the division of the highest grade level student.

Requirements

The artwork created must in some way promote renewable energy or energy efficiency, or increase public awareness in the climate crisis and/or climate solutions.

There is not a physical size requirement, or length for performance arts; however, the piece must be able to be presented on a web page and be displayed, performed or represented at STEM Saturday.

Team Web Page Submission

Each team will populate a web page on the STEM Saturday section of the EnergyWhiz site (using Wordpress) that showcases their Energy Inspired Art. These pages will be used to judge the project, and will be viewed by other students and the public during the event.

The web page must include:

1) Photo and Basic Info

- First name(s) and last initial of students on the team (no last names on the public page)
- School name
- Grade level of each team member
- A photo of the completed project or team (use this as the Featured Image on your page).

2) Art Piece

Submit your work on the web page according to these guidelines

- **Visual arts** - include a clear photo in high resolution of the piece. Additional detail close-ups are encouraged.
- **Decorative arts** - include clear photos in high resolution of the front and back of the piece. Additional views (sides and top if appropriate) are encouraged.
- **Performance arts** - include a video of the performance (this will be hosted on our Vimeo site). For best results record the video at the largest size and highest quality setting available, and don't compress it too heavily when you upload it.
- **Literary arts** - include the text of your piece on the web page.

3) Team Design Video

Record a video that includes a team member (or more than one) describing/explaining:

- the finished art piece
- the message it is hoped the viewer will get
- why this medium was selected
- each team member's contribution to the project
- any details you wish to point out to the judges.

This video will be included on your web page and hosted on our Vimeo site. The video may be edited and/or pieced together, or included on the web page in separate segments; however, it may not exceed five minutes total.

These are the minimum requirements for the web page, however, teams are encouraged to use the judging criteria as a guide to what extras they may want to include in their web page.

Energy Inspired Art web page submissions are due approximately one week before STEM Saturday. The exact deadline will be communicated to the team by the STEM Saturday committee.

During the week leading up to the event and during STEM Saturday itself, all Energy Inspired Art pages will be available for public viewing. Students are encouraged to share their web page address with family and friends, and to visit other team pages.

Competition Day – Share Your Inspiration!

During STEM Saturday, each team will share their art with the public--visual, decorative and literary arts will be displayed in the exhibit area. Performing arts can either showcase their piece live or present the video of their performance in the Auditorium. In the Exhibit Hall, teams are expected to be present during specified viewing times to answer questions and interact with the public and judges.

In the event that a team is unable to transport their artwork to exhibit at the competition due to its size or in the event it is part of a permanent installation, the team must provide a photo display of their artwork to present in the Exhibit Hall. The size of these displays must not exceed the size of a tri-fold display board ($\approx 28" \times 40"$).

Judging Criteria

Awards (1st - 3rd) will be given in each division.

The judges will be looking at:

- **Concept** - Does the work combine technique, expression and organization to achieve an effective interpretation of an energy/climate theme? Is the theme clear to the viewer?
- **Creativity** - Is the presentation creative? Is the presentation original? Is the interpretation of the theme unique, imaginative and inventive?
- **Craft** - Does the piece show mastery of the chosen medium (at grade level standards)? Is the project organized well? Is the project complete? Is the choice of materials appropriate to the chosen medium? Is the composition appealing?
- **Aesthetics** - Is the piece composed in a pleasing manner? Is the piece interesting and/or inspiring?
- **Web Page** - Does the web page effectively showcase the team's project? Is the web page arranged attractively? Does it show creativity?