

Student Awards

Local Science Day Award Certificates

Local Science Day directors may go online to download a packet of certificates (<https://www.ohiosci.org/educators>). These certificates can be printed and used at schools, but **ONLY for superior rated projects** using the Academy's criteria in the following award categories:

- Advanced or Alternative Energy
- Advanced Materials
- Biotechnology and Biomedical technologies
- Information Technology

THE OHIO ACADEMY
OF SCIENCE



State Science Day Student Awards

Students who qualify for State Science Day are eligible for scholarships in the following areas:

- Advanced or Alternative Energy
- Advanced Materials
- Biotechnology and Biomedical technologies
- Information Technology

These scholarships include:

Grades 10 -12

- 1st place: \$1,250
- 2nd place: \$750
- 3rd place: \$500

Grades 7-9

- 1st place: \$1,000
- 2nd place: \$500

About The Ohio Academy of Science



The Ohio Academy of Science is a membership based, volunteer-driven, not-for-profit organization.

The Academy is the leading organization in Ohio to foster curiosity, discovery, and innovation and to unite all who value education, science, engineering, technology, or their applications for the benefit of society.

The Academy runs multiple educational programs each year for students, educators, and scientific professional including:

- State Science Day
- Believe in Ohio
- Buckeye Science and Engineering Fair and
- Annual Meeting

In addition, the Academy publishes a scientific journal, *The Ohio Academy of Science*.

The Governor's Thomas Edison Award for Excellence in STEM Education and Student Research is sponsored by:

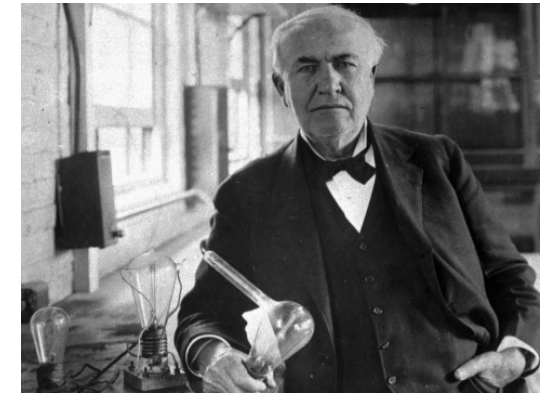
Ohio

**Development
Services Agency**

Announcing the ...

Governor's Thomas Edison Awards

for Excellence in STEM Education



Sponsored by the
Ohio Department Services Agency

Governor's Awards

First established in 1985, under Gov. Celeste's Administration, The Governor's Thomas Edison Awards for Excellence in **Student Research** and **STEM Education** are presented to Ohio students, schools, and teachers who extend STEM education beyond traditional classroom activities. Award certificates are presented to each school and a press release recognizes each of the school's STEM teachers for this high achievement.

School and Teacher Awards

The **Governor's Thomas Edison Excellence for STEM Education** recognizes teachers and schools that focus on STEM education and provide additional opportunities for youth science beyond the classroom.

Criteria for School and Teacher Awards

1. Conduct a local science fair with 12 or more students and have two or more of these students participate at the 2021 Virtual District Science Day

-OR-

Have 6 or more or students participate at the 2021 Virtual District Science Day

2. Students must participate in at least one more youth science opportunity beyond the classroom: State Science Day, Regional Science and Engineering Fairs, Regeneron Science Talent Search, International Science & Engineering Fair, MATHCOUNTS, JSHS, B-WISER Camp, the Academy's Annual Meeting, Engineer-for-a-Day Program, TSA:TEAMS, OM, Physics Olympics, Science Olympiad, Invention League or other structured, STEM-related youth activities at museums and nature centers, extensive field experiences, and mentorships at colleges and industries.

3. Documentation:

The principal must write and personally sign a cover letter on school letterhead that lists the teacher or members of the teaching team most responsible for student participation in these activities. The cover letter from the principal, a two-page summary and DOCUMENTATION should not exceed 20 pages. Complete application packages must be uploaded in PDF format by June 30, 2021.

- Due to the page limitation, it is not necessary to include copies of certificates earned by students. Instead, use this space to **summarize** what students have accomplished, show examples of how the school provides continuity between grades and schools, discuss the number of students your programs reach, how your programs meet the curriculum standards, etc. You are encouraged to provide links to news stories that reviewers could also view.

- Include a table or matrix that identifies and affirms **the specific roles or contributions of each teacher nominated.**

- *Provide a maximum two page summary description with attached documentation as to **how and to what extent** the school's program(s) meet(s) the Academy's definition of STEM education. **The summary needs to present a compelling case for your application.** See *What is STEM Education?* section.

The entire application **should not exceed 20 pages**. Each submission must include (1) a cover letter (2) two page summary, (3) documentation. **Complete application packages must be uploaded in PDF format by June 30, 2021 to:**

<https://form.jotform.com/OhioScience/edison-award>

For complete information on these awards visit:

<https://www.ohiosci.org/thomas-edison>

QUESTIONS:
614-389-2182
Email: info@ohiosci.org

