MSEF

Massachusetts Science + Engineering Fair

Science Fair Starts Here

Middle School, Grades 6-8 - use MAMS.zfairs.com
High School, Grades 9-12 - use MAHS.zfairs.com

It all starts with a great IDEA and a solid PLAN.

Science & Engineering Fair projects can use different methods to answer a question or solve a problem. All projects need to be the student's own work - either individually or on a team of 2 or 3.

A Science Fair project includes these **5 required components**:

1 **Research Plan** Instead of working on a topic that you can solve with an online search, make sure that your project is based on a question you want to answer or a problem you want to solve!

- Fill out your research plan like you are writing a recipe. Someone should know exactly what you did by reading your procedure.
- A well-constructed research plan can be used when you write your paper and make your project display.
- Go to the zfairs pages below to get your project plan approved through MSEF. Use the paperwork packet and watch the video tutorials to learn more.

2 **Project Notebook**
Use a project notebook to record each step of the process. Start this at the beginning of your project. Handwritten notebooks are preferred for educational reasons.

3 **Project Report**
This is the written report of your project where you describe your process, research, and analysis. You'll also want to list your research sources and include an abstract (brief summary of your project).

4 **Project Display** and **Oral Presentation**

5

- You will need a physical display of your presentation - usually a tri-fold board.
- Your oral presentation of your project should be 5-10 minutes plus Q&A.

Find fair regions, dates, qualifications & requirements for regional and state fairs at

Where will Science Fair take you?

One website
One submission packet
Four steps

Step 1. Planning
Review deadlines, rules, system tutorial, and download the paperwork package.

Step 2. Submission
Fill out your project paperwork and submit for review.*

Step 3. Project Work
Do the work of your project! Ask for help if you need it.

Step 4. Fair Prep
Follow event specific requirements for your regional fair.

We're here to help!
Details and tutorials below.
Email info@scifair.com for assistance

Get STARTED at
MAMS.zfairs.com (6-8th grade)
MAHS.zfairs.com (9-12th grade)

Go to www.scifair.com for resources like:

Science Research Handbook

Engineering Design Handbook

*Most projects can be approved with the 'Paperwork Packet' but additional forms may be needed for High School projects in restricted areas. Restricted area projects must be approved before experimentation. Email src@scifair.com with questions.