

MST Registration Form (Due January 20th) | 2020



The Arlington Council PTSA invites all Arlington Students K – 12th to participate in the 2019 Math, Science and Technology Fair.

Saturday, February 29, 2020

8:30 – 12:00 pm @ Arlington High School

All students in grades 5 - 12 have the *OPTION* of having their science fair project judged. Students can indicate on their registration forms whether or not they would like to have their project judged. The top students from the judged portion of the fair will be able to participate in the Dutchess County Regional Science Fair held at Dutchess Community College. Judging for the MST Fair projects will follow same guidelines as the Regional Science Fair. Visit www.mstfair.com for more information.

REGISTER ON LINE AT WWW.MSTFAIR.COM or use this paper form and turn into the school office.

PROJECT Indicate whether this is an Individual Project or a Team Project

- INDIVIDUAL PROJECT
- TEAM PROJECT (_____ # of students in team)* Teams of up to three people may submit a project. Each student should complete a registration form . In the comment section, list the names of the other members of the team.

Name: _____

Title of Project: _____

Category: (Indicate which category the project matches most closely)

- Physics
- Engineering
- Biology
- Chemistry
- Mathematics
- Computer Science
- Earth and Space Sciences
- Behavioral or Social Sciences
- Environmental Sciences

School: _____ **Grade:** _____ **Homeroom Teacher:** _____ **HR #:** _____

EMAIL: _____

PHONE: _____

Do you want you project judged? *Students in grades 5-12 can choose to participate the judged portion of the MST science fair. Criteria for judging will follow the same guidelines as established by the Dutchess Regional Science Fair.*

- Yes**
- No**

Indicate Space Required (choose one of the three choices):

- 1. Table Space A: 14" front to bac, 30 " side to side, typical for trifold poster
- 2. Table Space B: 29" front to back, 30 " side to side, better for large group projects
- 3. Other Spcae C: Size needed _____ _reason:)

Is an A/C outlet required (Circle one) **YES NO**

Any additional comments or requests please list below:

ACSD Project Rules for the safety of all participants


1. Live or dead animals are not permitted
2. Use of high voltage, chemicals, molds, or other substances which could be considered dangerous materials, toxins, or allergens are NOT allowed.
3. Plan to keep your exhibit in working order. Exhibits with working parts should be checked often so that minor repairs may be made. Projects requiring an AC outlet should adhere to the following rules:
4. Metal chassis, motors, transformers, etc must be grounded. This can be accomplished through a three-prong attachment plug.
5. Moving parts such as gears, levers, and belts that could be a hazard should be shielded or made inaccessible.
6. Make your exhibit strong and durable. Avoid loose unattached parts: build them into your exhibit. Protect valuable or fragile parts with Plexiglas, clear vinyl, clear plastic, or screen. Reasonable precaution will be taken to protect your exhibits.
7. No guarantee against damage or loss can be given.
8. Projects must be self supporting with or without an attached base. Freestanding display boards can be purchase at office supply stores.
9. No open flames should be used.
10. **Arlington Central School District does not permit latex balloons, latex rubber bands or latex gloves in any of our district buildings. Projects that do include any of these items will not be allowed in the building on the day of the fair.**

Students interested in participating in the Dutchess Regional Science Fair, should download the student guide , and the rules and regulations at www.dcscience.org .

What Judges Look For: (Copied from the Dutchess Regional Science Fair – Student Guide)

HOW YOUR PROJECT WILL BE JUDGED

CREATIVE ABILITY.....	30 POINTS
SCIENTIFIC THOUGHT AND ENGINEERING GOALS.....	30 POINTS
THOROUGHNESS.....	15 POINTS
SKILL.....	15 POINTS
CLARITY.....	10 POINTS



JUDGES EVALUATE AND FOCUS ON:

- 1) What the student did in the current year
- 2) How well the student followed the scientific methodologies
- 3) The detail and accuracy of research as documented in the data book
- 4) Use of experimental procedures

JUDGES LOOK FOR:

- 1) Well thought-out research.
- 2) Significance of your project in its field.
- 3) How thorough you were.

Did you leave something out?
Did you start with four experiments and only finish three?

JUDGES APPLAUD...Students who can speak freely and confidently about their work. They are not interested in memorized speeches - they simply want to talk with you about your research to see if you have a good grasp of your project from start to finish. Besides asking the obvious questions, judges often ask questions to test your insight into your project such as "What was your role?"; "What didn't you do?" and "What would be your next step?"



Visit www.mstfair.com or Email MSTFAIR@gmail.com or call:

Sharon Lovell 845-473-7103

LINKS

WWW.SOCIETYFORSCIENCE.ORG/ISEF

WWW.DCSCIENCE.ORG

WWW.SCIENCEBUDDIES.ORG

WWW.MSTFAIR.COM

TEAMS

Teams of up to 3 persons can submit a project for judged portion of the ACSD MST Fair. However, in 2019 the Dutchess Regional Science Fair will not be accepting team projects, so even though teams can win an award at the ACSD MST fair, these teams will not be able to compete further in the Dutchess Regional Fair.