

## MAY SANDS MONTESSORI SCHOOL STEM FAIR

### Who is competing?

4<sup>th</sup> & 5<sup>th</sup> Years: Individual or Team Projects (max 3 people per team)

6<sup>th</sup> - 8<sup>th</sup> Years: Individual or Team Projects (max 3 people per team)

### Who can advance to Regionals?

6<sup>th</sup> – 8<sup>th</sup> Years: Top 3 Individual Projects, and the top 3 Team Projects

### What is expected at school?

- ✓ Assistance in choosing a topic
- ✓ Reminding the students of due dates
- ✓ Allowing students' the time to work on their projects during Work Cycle and occasionally during Science classes
- ✓ Providing assistance when necessary throughout the project

### What is expected at home?

- ✓ Purchasing any materials that are required for the student's experiment and display
- ✓ Supervising and assisting the student(s) with the actual experiment and setting safety precautions
- ✓ Assisting the student(s) in typing their information and creating their display board

### Required forms:

Forms 1, 1A, 1B and 3 (if necessary) must be completed before beginning the project

### STEM FAIR TIMELINE

Students are introduced to the project	October
Topic Selection	October - November
Research Plan and Signed Forms	Before Thanksgiving Break
Copy of Background Research & Works Cited Page	Upon Return from Thanksgiving Break
Copy of Materials and Methods	Upon Return from Thanksgiving Break
First Data Trial Completed and Submitted for Approval	Before Winter Break
Completed Result Selection – Data Tables and Graphs	Upon Returning from Winter Break
Completed Project – Use Guidebook for Instructions	Three (3) days before School Fair

**May Sands Montessori School STEM Fair**

**January**

**Monroe Country Regional STEM Fair  
(Location TBD annually)**

**Early February**