

Westwood Elementary School
"A Great Place to Grow"
School District of Mystery Lake
46 Mallard Crescent, Thompson MB, R8N 0X9
Phone: (204) 677-6190 Fax: (204) 677-3660

Westwood Science Fair: Wednesday February 8th, 2023

Dear Students, Parents/Guardians

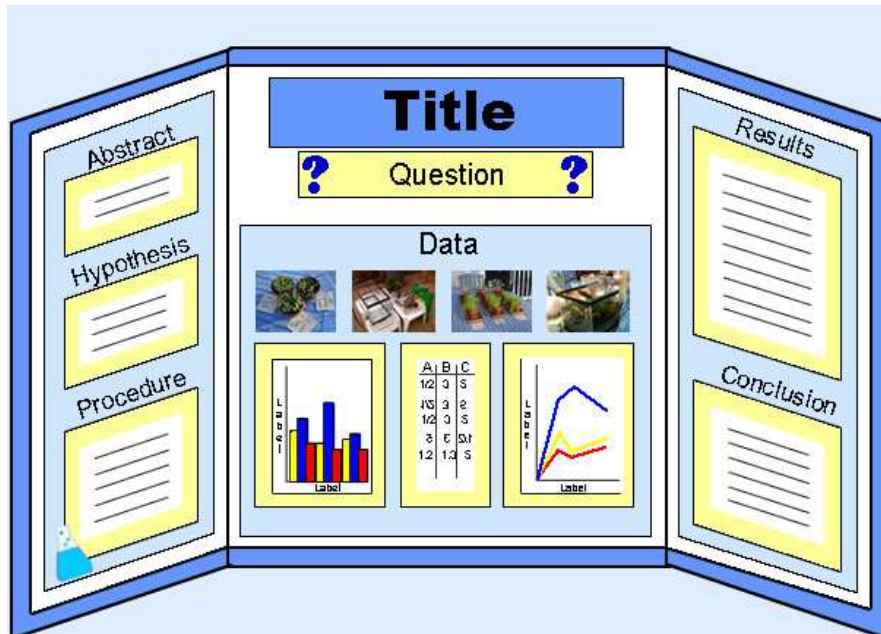
After several years' hiatus, it's time to start working on our school's Science Fair again! This letter contains important information, a general project schedule and the registration form that students will need to complete their project before the due date. The registration form must be returned to Mrs. Dunn, Mr. Abara or Ms. Wilson no later than **Friday January 13th, 2023**.

The Science Fair is a chance for interested students to explore a specific scientific question of interest, perform an experiment, and share their findings with their peers and the Westwood community. Projects must be experimental in nature rather than fully research-based (i.e. students must do a test, survey or experiment to determine the answer to their question instead of simply looking it up in a book. We encourage students to pick "original" topics that they are genuinely interested in and that they do not already know the answer to. Only the students must complete the work; teachers, parents and mentors are allowed to provide some assistance.

Students may work individually or in groups of two (where both participants are in the same grade). Each group member is responsible for contributing equally to the project and completing the work on time. Students must keep their rough observations in a journal to be presented to the judges during the evaluation process. Students must also create a trifold backboard that displays their hypothesis, materials and methods, observations, results and any accompanying pictures or sketches from the process. Both the journal and the backboard are critical for the judging - without them, students will lose a significant portion of their marks. Trifold backboards can be purchased from the school (amount TBD) or purchased at Wilson's/Walmart.

Judging will be completed throughout the school day on **Wednesday February 8th, 2023**. Students who attain first or second place in their category will be considered for the Regional Science Fair (also taking place in Thompson, date TBD). Students in grades 1-3 are unable to participate in Regionals.

Mrs. Dunn, Mr. Abara and Ms. Wilson are happy to answer any general questions you have before registration or while doing your experiment. Please remember though, we cannot do the work for you!



Pictured above: an example of a completed trifold backboard

Timeline - Before the Science Fair

Brainstorm potential topics and questions of interest: **Over Christmas Break/Early January**

Last day to submit permission forms: **Friday January 13th, 2023**

Experimental Stage (collect materials, design and perform experiment, record observations and results in journal etc.): **Mid to late January 2023**

Begin assembling trifold backboard with important information (written or typed) as well as pictures or sketches: **Early February 2023**

Timeline - The Main Event

Project setup in Multipurpose Room: **Tuesday February 7th (3:30-4:30 pm) OR Wednesday February 8th (8:00-8:45 am)**

Project Judging: **Wednesday February 8th (9:00 am - noon)** *Participants only

School Wide Viewing: **Wednesday February 8th (1:00 - 2:15 pm)** *Westwood classes only

Awards Ceremony: **Wednesday February 8th (2:45 - 3:20 pm)** *Parents welcome to attend

Open House: **Wednesday February 8th (6:00 - 7:00 pm)** *Everyone welcome

We look forward to seeing the work that you do and the projects you create!

Mrs. Dunn, Mr. Abara and Ms. Wilson
Westwood Science Fair Committee