

St. Isidore Catholic School
Science Fair—8th Grade

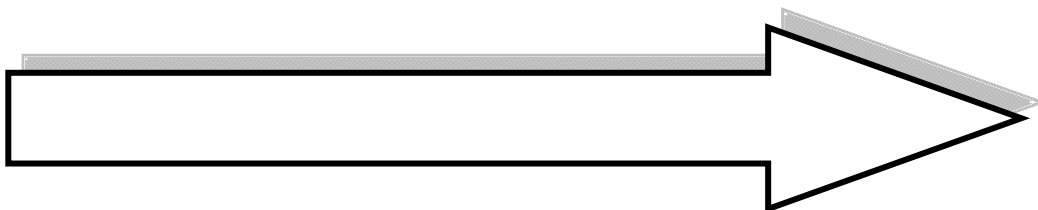
Dear Parents/Guardians:

The Science Fair is held each year at the end of January in conjunction with Catholic Schools Week. The 8th grade students will decide on their own project and complete it outside the classroom. They may have one partner from the 8th grade or work on their own.

As you can see by the timeline, students will be asked to keep to deadlines. This way I can monitor their progress and help direct them. The enclosed packet (Step 1: Designing a Controlled Experiment) is to serve as their notes and rough draft. I will be checking these papers so please help your student to keep them in their binder under "Science Fair".

Each student is responsible for writing a report no matter if they have a partner or not. Specific information will be included in "Step 2: Writing the report". Students are also to make a display which, if they have a partner, they should complete with their partner. (see "Step 3: Making a Display"). They will also make an oral presentation with their partner (if they have one) during class time in this week. (see "Step 4: Making an Oral Presentation") These last three information packets will come home before Christmas vacation.

The whole project is due in the Parish Hall (the gym) on Monday morning, February 1, 2010. The projects are to be dropped off from 7:30-8:00 am. Judging will take place Tuesday afternoon and the projects will be on display for Open House, Wednesday evening February 3. The projects are to go home Friday afternoon at the end of school.



This may seem like an overwhelming project. However, the students have been doing experiments and writing small reports in class to help them learn this process. Additionally, there are a lot of resources to help them. For instance, there are many internet sites available which can be found by searching "*middle school science*" or "*science fair*". Also, the Sutter County library has many books dealing with science experiments in the Children's section. Keep in mind that your student will need a minimum of 5 resources for their report, one of which is not from the internet.

Please contact me with any question or concerns!

Sincerely,

Gretchen Marsh gmarsh@stisidore-yubacity.org 673-2217, ext. 209

I have read the Science Fair information for 8th grade.

Student Name

Parent/Guardian Signature