

Elementary Science Fair 2017
Immaculate Conception School

Dear Immaculate Conception students and parents:

This is to inform students in 1st through 6th grade of our elementary Science Fair which will be held Wednesday, February 1st through Friday, February 3rd **during** Catholic Schools Week. This is an optional, but rewarding and fun, learning experience.

Science Fair projects are due at school on Wednesday, February 1st in the Jr. High Science Lab. Parents and students can set up between 7:30 and 8:10 am. Students will be called down later that morning and asked to explain their projects to the judges. You may view the projects Thursday, February 2nd during CSW's Open House from 5:30 - 7:00pm. Students will take projects home after school on Friday, February 3rd.

We are requesting a cardboard backdrop to name and explain each project (a sample diagram is displayed on the back of this sheet). The students will be asked to explain their project to the judge. Projects will be judged on scientific method, creativity, thoroughness, skill, clarity, and neatness. We would like to encourage projects that are experimental in nature (a collection is not experimental). A good science project states a question and a hypothesis, includes a constant and variables, is tested many times with data recorded, and contains a conclusion drawn or a question answered.

Each student will receive a participation certificate. We feel every student is a winner, because of the experience and knowledge gained. Also, five projects will be selected from grades 3 through 5 to represent our school at the Ozark Science & Engineering Fair to be held April 4th- April 6th at MSU Hammons Student Center. Elementary science projects from our region will be on display at this science fair with each receiving a certificate of merit. They do not need to be present for the display, just their project.

We have many good science experiment books in our library and resources in some of our classrooms. The public libraries and the internet have many good resources also. Sometimes the best experiments are based on interests your child wants to pursue.

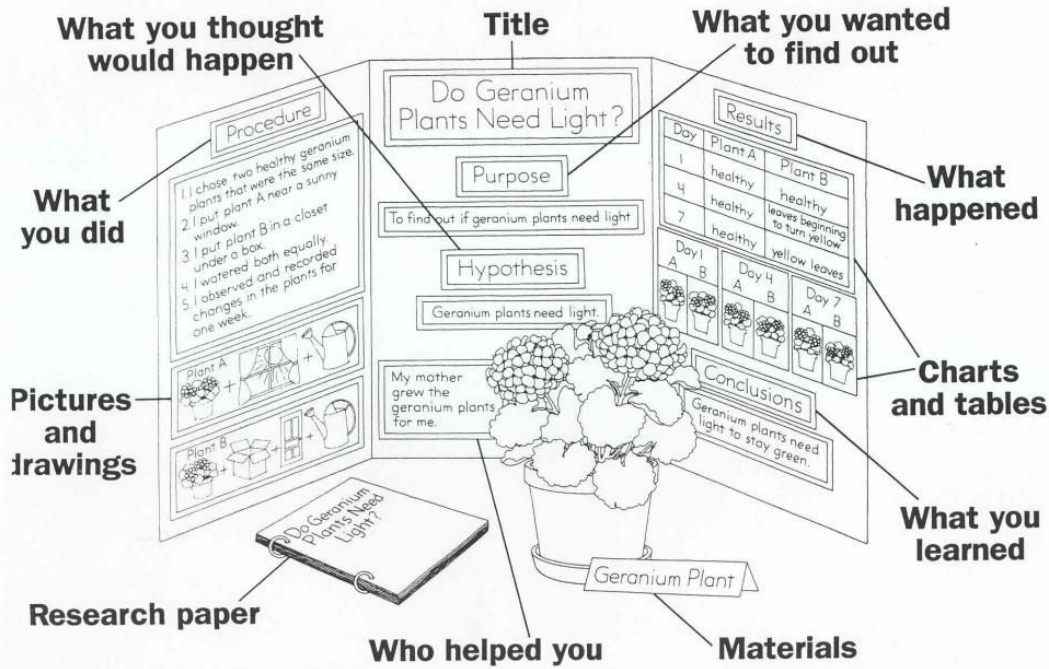
A **Project Title Sheet** and an example of the **Project Board** are included on this email. The project form needs to be filled out, signed by the parent, and returned to your child's teacher by Thursday, January 26th. If you have any questions, please ask your classroom teacher.

Sincerely,

Angel Pruettt
Alicia Gassel
Kelsi Beckers
Emily Ensell
Tracy Piatchek

Susanne Hubbert
Kristi Ballman
Julie Brown
April Mika

Displaying a Science Fair Project



Teacher: Reproduce this page and the "Science Fair Time Line" page. Send them home with students to inform parents about the science fair and to help students prepare their projects. You may wish to use this chart with Frank Schaffer's *The Scientific Method* bulletin board set (FS-9492) and *Work Like a Scientist* chart (FS-2427).

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Material Normally Included on a Typical Project Display Board

