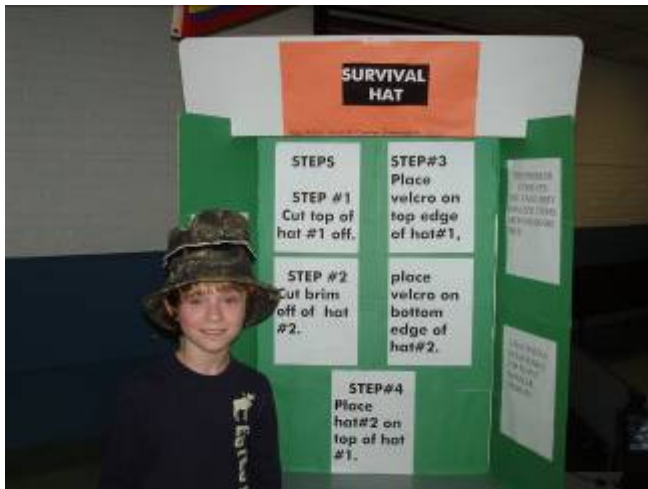


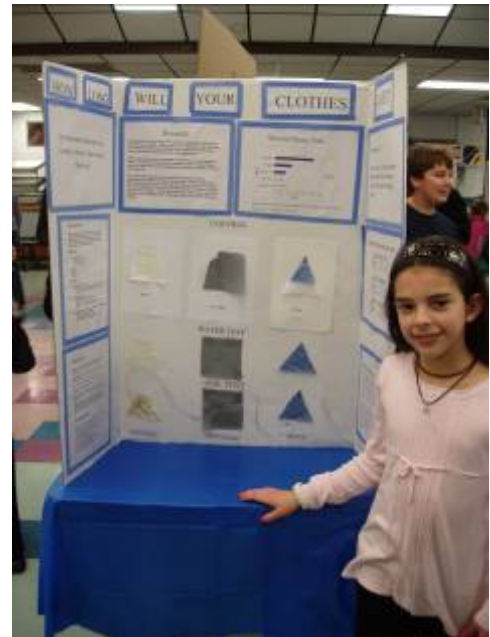
## Students at Canton Intermediate School Participated in ICER on February 4<sup>th</sup>

**ICER** (Invent, Classify, Experiment, and Research) is a child-centered, noncompetitive science celebration for students. All students at Canton Intermediate School were encouraged to investigate a scientific topic and display the results of their study at our annual Science Night. ICER was led by Lisa Deltano, K-6 Math and Science Coordinator and Adina Zimmerman, Enrichment Teacher at CIS.

Students chose a scientific topic to explore and decided the best way to present their findings. The types of projects are: Invention, Classification, Experimentation, and Research. Each of the projects met specific criteria. Students were encouraged to choose a type of project to complete that best fits their learning style. Students were actively engaged in the development of their exhibit, researching their scientific topic, and applying the scientific process. At Science Night on February 4<sup>th</sup>, students presented their projects to their families and the school community.



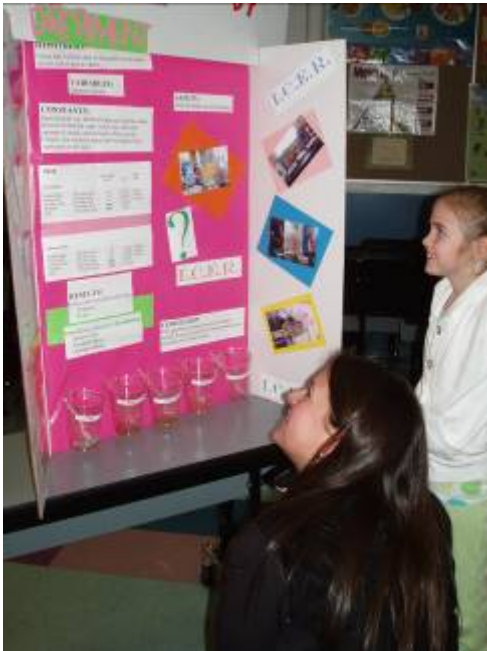
Aidan M. invented the Survival Hat.



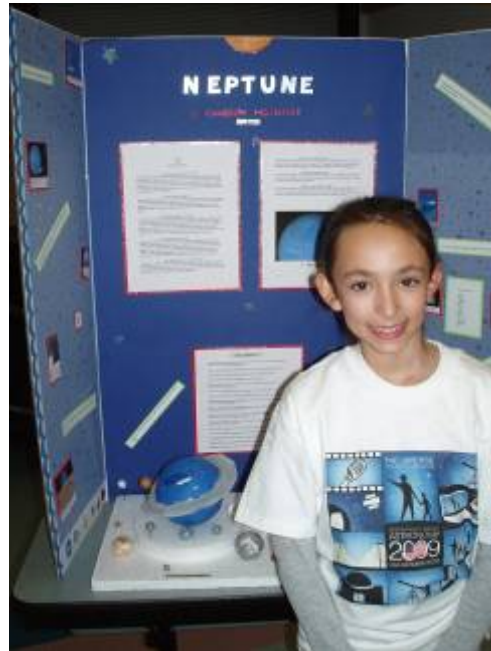
Aime F. experimented with the decomposition of different types of fabrics.



Amanda G. invented a Lacrosse Organizer.



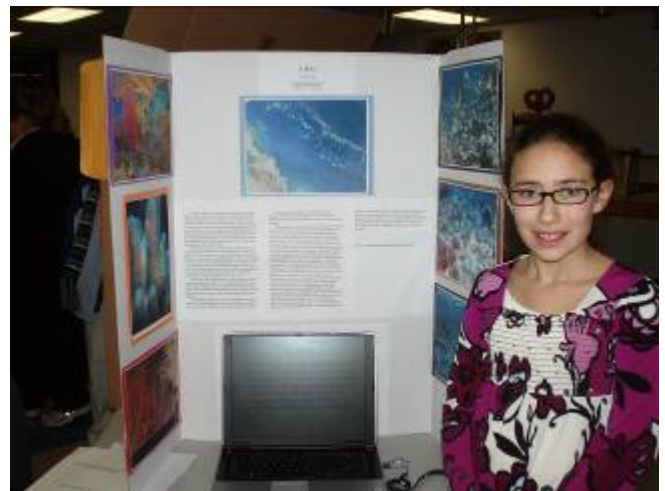
Anna H. explains her experiment to grade 6 teacher, Tracey Reichen. Anna tested to find which cereal has the most iron and if the cereal manufacturers upheld the claims on their packaging.



Cameron M. researched the planet of Neptune and created a model to show Neptune's moons and rings.



Brendan S. invented a hat that allows the wearer to comb the back of their head by looking through the mirrors.



Emily M. researched coral.



Emily B. invented a water filter.



Jerry L. demonstrates his magnet experiment to Patrick Allen, Grade 6 teacher.



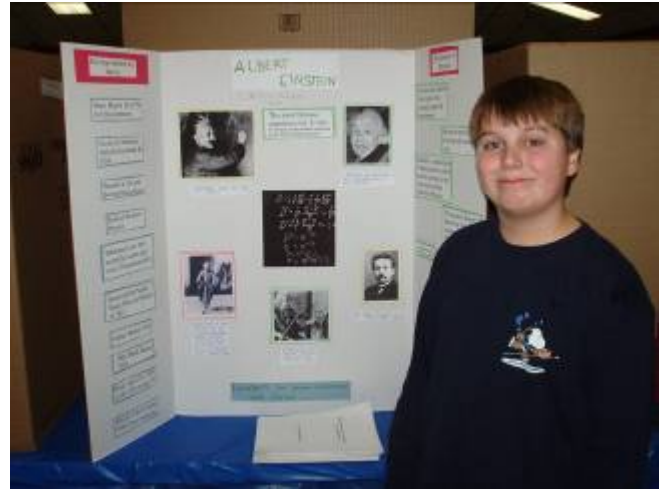
Jaela D. classified rocks, a continuation of her learning from third grade.



Jordan S. invented a Sibling Sports Survival Kit. It is designed to carry all the items you need to keep hydrated, well fed and busy while your sibling plays their sports.



Katlyn C. explains her penguin research to parent Annette McCauley.



Landon W. researched Albert Einstein



Liam B. explains his research on quartz.



Meghan C. explains her research on Jupiter.



Melia B. invented the Pencil Holder.



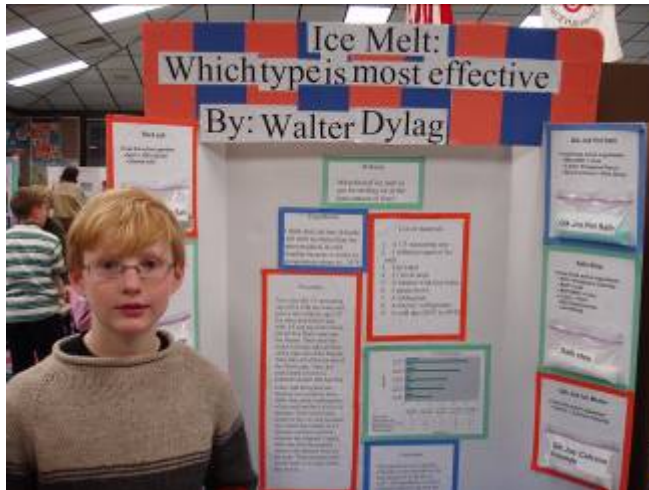
Josh F. and Nick A. invented the Ball Shooter 2000. It is an automatic ball release for practicing hockey.



Owen P. invented the Utility Sneaker to hold all the survival gear you need when you are out hiking.



Tiegan A. invented the H2O Bottle Belt.



Walter D. researched rock salt to find out which types works best and is safest for the environment and pets.



Rico B. invented the Reminder Binder and the Companion Reminder Binder Folder. Students can record their assignments, books to bring home or after school activities and it will play back when they open the binder.



William B. and Zachary T. invented the Cheater Beater system to prevent other students from looking at your test or assignment and copying you.



Chris V. invented a Soundproofing System.



Hope H. invented the Ice-E-Racer. A mini zamboni designed to clean the ice rink in her yard.



Joseph R. researched Hydro-Electric Power.



Patrick C. invented a robotic soldier to prevent the loss of life in war.