

OWEN PTA SCIENCE EXPO
SPECIAL SCIENCE DEMONSTRATION FROM FERMILAB'S MR. FREEZE!!
Thursday, March 20th 6-8 p.m.
Rules and Expectations

The Owen PTA will be hosting a Science Expo this year. All students from all grades are encouraged to participate, it is as easy as 1-2-3!

1. The students perform an experiment of their choice at home, using the websites found under the Science Fair tab on the PTA website for guidance on how to construct a hypothesis and use the Scientific Method.
2. Construct a poster explaining their hypothesis, experiment and results to be presented at the expo.
3. Display their poster at the PTA Science Expo! There will be no judges, however the students will be encouraged to share their experiment and explain their poster to all those who attend the event. Certificates of participation will be awarded at the end of the expo.

SCHEDULE

5:45-6:00 - Students arrive to set up their projects

6:00-6:45 - Fermilab's Mr. Freeze Cryogenic Science Demonstration (All Owen Families are invited)

6:45- 8:00 - Science Expo

8:00 - Students remove their display and clean the display area

SCIENCE EXPO EXPECTATIONS

- ★ THE SCIENCE EXPO IS ON THURSDAY, 3/20 FROM 6-8 PM IN THE OWEN GYM.
- ★ ALL PARTICIPANTS ARE EXPECTED TO ARRIVE AT 5:45 PM TO SET UP.
- ★ STUDENTS MUST BE PRE-REGISTERED TO PARTICIPATE.
- ★ MAXIMUM 4 STUDENTS PER GROUP ENTRY. - MUST BE IN THE SAME GRADE!
- ★ ALL EXPERIMENTS WILL BE COMPLETED AT HOME AND DISPLAYED ON A PRESENTATION BOARD FOR THE OWEN COMMUNITY.
- ★ **NO LIQUIDS, FOOD OR FLAMMABLES!**
- ★ **ELECTRICITY WILL NOT BE AVAILABLE FOR STUDENTS**
- ★ PARENTS OF PARTICIPATING STUDENTS ARE EXPECTED TO SUPERVISE THEIR STUDENT AT ALL TIMES DURING THE SCIENCE EXPO.
- ★ ALL PARTICIPANTS ARE EXPECTED TO REMOVE AND TAKE THEIR EXHIBIT HOME AFTER THE SCIENCE EXPO HAS ENDED AT 8:00 PM. YOUR DISPLAY AREA MUST BE CLEAN WHEN YOU LEAVE.
- ★ THE SCIENCE EXPO IS NON-COMPETITIVE.
- ★ THERE WILL BE NO JUDGES.
- ★ ALL PARTICIPANTS ARE EXPECTED TO ADHERE TO THE PILLARS OF CHARACTER COUNTS!

PARENTS AND OTHER GUESTS ARE ENCOURAGED TO WALK AROUND AND ASK THE PARTICIPATING STUDENTS QUESTIONS ABOUT THEIR EXPERIMENT. STUDENTS SHOULD REMAIN AT THEIR ASSIGNED POSITION TO ANSWER QUESTIONS. CERTIFICATES WILL BE AWARDED AT THE END OF THE EXPO.

PLEASE RETURN THE PERMISSION FORM TO THE MAIN OFFICE BY MARCH 1st .

Please contact Archana Sarkar at owenscience2017@gmail.com with any questions.