

Science Fair Week 6 update

STEM Art! Now that the research plans are essentially done, we can now focus on our other STEM activities. Our Schools will be competing in a STEM art challenge. There are still monetary prizes, gift certificates, for 1st, 2nd, and 3rd place per campus!, but unlike last year we will be submitting these projects for further competitions and further accolades. So if they didn't win the \$30 gift certificate in the first round, they can still win something in the future. This year's theme will be biomimicry! Students are to complete a 2D colorful artwork (Painting, Collage, or even an Original Computer Graphic Design). **The projects need to include an index card with a written description of the art.** Please make sure that they submit their STEM Art Project to their science/art teacher by October 12th! I will be going around to each of the campuses on the 17th to collect your top 5 projects. Finalist will be announced during the fall festival on October 20th! Detail about the other art competitions will be given out in the future. They include the Crayola competition, Winter Park Sidewalk Competition, and the SECME Poster Competition.

This week we are still wrapping up our research plans! Your science teacher may be looking at what you have done and be grading you on the content. They may ask you to change somethings, edit and resubmit some forms. The research plans need to be perfect. Experiments and projects need to be approved of before they start. It is important for us and others to know what your detailed plan is. This is very important in matters of safety and responsibilities. Some common errors to the paperwork (research plan, forms and bibliography):

- Bibliography not properly formatted or does not have ISEF rules listed.
- Form is missing or is properly not signed.
- Forms do not have proper dates (Form 1A leave those dates blank, when in doubt leave them blank!)
- Adult sponsor is incorrect (It should be the science teacher! Parents are not the adult sponsor)

You need to scan and save a copy of the forms and research plan for your own records! Some teachers might be asking for the forms and research plans later and it is imperative that you have a copy. The research plan and the forms will be turned in to your teacher. **Please do not have staples!**

There is a documentary opening this weekend at Winter Park Village Cinemas 20 called, "Science Fair". It has received great reviews, but has had very little advertisement and has not been well attended, thus it won't be in the theaters very long. I would urge students to check this film out if they can. Maybe it will provide some motivation to some!! It is highly recommended for high school students!!! Show times this weekend at 11:50 and 2:05.

Best of luck Orcas!

Mr. Stampas