

Ozona Elementary Science Showcase

The 2019 Elementary District Science Showcase will be held at **St. Petersburg College, Clearwater campus**. This is going to be an exciting event, not only for our district participants but for all students in Pinellas County and their families. The Elementary District Science Showcase will highlight 300 Science Research projects representing schools across the district. The Elementary District Science Showcase will offer students and their families a fun, quality-learning experience.

We are encouraging all scholars to participate in this year's Science Fair Showcase. This will be an at home project. If you are in need of a science board please contact your classroom teacher and one will be provided to you based upon availability. Boards will be due **NO LATER THAN April, 26, 2019**. All participants will receive a Science Fair Medal from Mrs. Freeman. We will be using the attached rubric to select the top 5 boards from Ozona to send to the Pinellas County Direct Science Showcase. If your child's board is chosen you will be notified on May 3, 2019.

More information can be found on our schools website:

Projects to Avoid

- **Consumer economics or product testing projects** (i.e. which brand of popcorn pops the most kernels; which paper towel absorbs the most water) are not fair to the companies that make the products. Please do not use brand names (Brand A, B, and C can be used instead.)
- **Models, demonstrations or inventions** unless they are used to measure cause-and-effect relationships. Models created to collect data (i.e., which type of bridge structure will support the most weight, which shape of board hull has the least water resistance; etc.) are acceptable.
- **No humans (students or adults)** may be used as subjects of experimentation. **No living organism** is to be harmed in any way (plants excluded). No projects should involve controlled substances (drugs, alcohol, etc.).
- Projects that are **dangerous or expensive** (i.e. plants – 30 total. **No explosives** of any type (firecrackers, etc.).
- Projects involving **electrical circuits** must **use standard batteries not to exceed 12 volts DC**. All wiring must be properly insulated.
- **No microbes (mildew, mold, fungus, bacteria)** may be cultured or used. This includes **moldy bread** or **hand washing samples**.
- No sharp object; glass; food; liquid (including water); chemical; microbe; laser operation; unshielded wiring; temperature exceeding 70^o C; brand names of products; pictures of students (without signed parent permission); loud or distracting sound; bright or distracting light; pressurized gas; unshielded belt, pulley, chain or moving part may be displayed. Pictures of these (except as prohibited in the regulations above) may be taken to document and explain what was done in the experiment.

Your presentation board should be setup in the following format.

