

# **SHELTON HIGH SCHOOL SCIENCE FAIR**

## **FEBRUARY 2019**

### **LETTER TO PARENTS**

Dear Parents,

Your child will take part in the Shelton High School Science Fair on Wednesday February 6, 2019. This is an exciting event that encourages students to think like young scientists. During the summer and throughout most of the 2018-19 school year your child will be designing a science project that uses the scientific method or engineering practices to solve a problem. We hope you agree that the educational benefits are numerous, as students develop skills in writing, oral presentation, creative thinking, and problem solving.

Each student will be given instructions and handouts during science classes to guide them through the various steps of his or her project. Most of the work will be completed at home and students will receive updates noting due dates for each part of the project. For suggestions on helping your child through this process, see the website "Surviving Science Fair" at [http://www.sciencebuddies.org/science-fair-projects/parent\\_resources.shtml](http://www.sciencebuddies.org/science-fair-projects/parent_resources.shtml)

Your child will need an advisor (SHS Science Teacher or approved scientist) to guide them through this process. We ask that you encourage your child and monitor his or her progress along the way. Your support is key to a successful project, but please do not allow your involvement to extend any further in order to assure equity and promote student learning. It is important that your child wrestle with problems and try to solve them. Guide your child whenever and wherever you can, but let the final project reflect your child's individual effort and design. Also, keep in mind that a successful project can be completed for under \$10.

Over the summer your child should come up with a testable question on a topic that interests them. They will be required to hand in this testable question to their science teacher upon returning to school. Overall, we hope this process will be an enjoyable and educational learning experience for your child, and we look forward to watching them enjoy this unique opportunity for scientific discovery. If you have any questions, do not hesitate to contact any of the committee members through the Shelton High School website.

Sincerely,  
SHS Science Fair Committee