

# SHELTON VIEW ELEMENTARY

# SCIENCE FAIR & ART WALK

## REGISTRATION FORM

### REGISTRATION FORMS ARE DUE BY FRIDAY MARCH 31ST

Your registration indicates your intent to participate. It does not imply that the project is finished. You should register even if you are not sure yet what kind of project you will be doing.  
\*\*PTA will provide a display board for your final project presentation\*\*

Student name: \_\_\_\_\_

Teacher: \_\_\_\_\_

Grade: \_\_\_\_\_

#### **I intend to participate in the: (CHECK ALL THAT APPLY)**

- Science Fair Science projects MUST be displayed on PTA provided tri-fold board
- Art Walk  
If your project is 3D and will need a table, please notify the event chair so that we can plan accordingly

#### **Student Agreement:**

I understand that this science and/or art project will be my responsibility. I will abide by the guidelines provided.

Student signature: \_\_\_\_\_

#### **Parent or guardian Agreement:**

I have reviewed the guidelines and information above. My child has my permission to participate in the Shelton View Elementary Science Fair and/or Art Walk on Wednesday April 19th 2023. I realize that neither the school nor the PTA is liable for anything lost or stolen items. I understand that this is not a drop-off event.

Parent or guardian signature: \_\_\_\_\_

## **FOLLOW THESE STEPS TO GET YOUR SCIENTIFIC INVESTIGATION UNDERWAY:**

1. **PICK A TOPIC YOU LOVE:** YOU'RE MUCH MORE LIKELY TO ENJOY THIS PROCESS — AND DO IT WELL — IF YOU PICK A TOPIC YOU'RE PASSIONATE ABOUT. DON'T LIMIT YOURSELF TO SCIENTIFIC TOPICS, BUT RATHER THINK OF YOUR MOST INTENSE INTERESTS AND HOW THEY CAN BE RELATED TO SCIENCE. A SCIENCE EXPERIMENT CAN BE CREATED USING PRACTICALLY ANY TOPIC. FOR INSTANCE, IF YOUR PASSION IS ART, YOU COULD INVESTIGATE THE REACTION OF PAINT CHEMICALS OR HOW TO MAKE ARTIFICIAL COLORS. CHOOSE A TOPIC THAT IS SUITABLE FOR YOUR AGE. WHILE YOU CAN PICK A TOPIC THAT IS CHALLENGING, YOU DON'T WANT TO CHOOSE A TOPIC SO DIFFICULT THAT YOU CAN'T COMPLETE IT IN TIME.
2. **THINK OF A QUESTION:** ONCE YOU'VE DECIDED ON YOUR TOPIC, THINK OF A QUESTION THAT YOU CAN TEST .
3. **FORMULATE A HYPOTHESIS:** A HYP OTHESIS IS AN ATTEMPT TO ANSWER YOUR QUESTION.
4. **THINK OF A PROCEDURE:** A PROCEDURE IS AN EXPERIMENT THAT CAN BE CONDUCTED TO AFFIRM OR DENY YOUR HYPOTHESIS.
5. **ACQUIRE MATERIALS:** ONCE YOU KNOW HOW YOU'LL CONDUCT YOUR EXPERIMENT, START GATHERING MATERIALS YOU'LL NEED TO DO IT.
6. **RECORD R ESULTS:** BY EXPERIMENTING, YOU CAN SEE IF YOUR HYPOTHESIS WAS CORRECT.
7. **ARRIVE AT A CONCLUSION:** TAKE A GOOD LOOK AT THE RESULT YOU GOT, AND DETERMINE WHETHER YOUR HYPOTHESIS WAS RIGHT OR WRONG. ALSO, THINK OF WAYS YOU COULD FURTHER EXPLORE THE QUESTION. AS YOU'RE DOING YOUR EXPERIMENT, TAKE NOTES SO THAT AFTERWARD YOU CAN MORE EASILY SHARE WHAT YOU DID AND WHAT YOU LEARNED.





# SCIENCE FAIR RULES

## Safety rules

1. Number one rule...think safety first before you start.
2. Never eat or drink during an experiment and always keep your work area clean
3. Wear protective goggles when doing any experiment that could lead to eye injury.
4. Do not touch, taste or inhale chemicals or chemical solutions.
5. Respect all life forms. Do not perform an experiment that will harm an animal.
6. All experiments should be supervised by an adult.
7. Always wash your hands after doing the experiment, especially if you have been handling chemicals or animals.
8. Dispose of waste properly.
9. Any project that involves drugs, firearms, or explosives are not permitted.
10. Any project that breaks district policy, and/or local, state or federal laws are not permitted.
11. Use safety on the internet! Never write to anyone without an adult knowing about it. Be sure to let an adult know about what websites you will be visiting, or have them help you search.
12. If there are dangerous aspects of your experiment, like using sharp tools or experimenting with electricity, please have an adult help you.

## Science fair rules

1. Only one student per entry
2. Adults can help, but remember, this is YOUR project.
3. Experiments are recommended over collections and models. This is a great opportunity to practice the Scientific Method.
4. You cannot bring the materials of your experiment for the display or perform the experiment live. You can however, mount things on your board in a 3D display, but remember that your board has to be able to stand by itself, so don't get carried away.
5. Do not mount any food or organic matter on your board.
6. Displays must be on the provided display boards.
7. No recording or transmitting devices are permitted.

