



Dear Crew,

RSPA's annual **Science Fair This** year is Thursday, November 14, 2024 for all students. Science Fair packets go home, Tuesday, September 10, 2024 (**digitally**) for **grades 2-8**, **ONLY** the signature page and schedule of events go home (**in print**) to be signed and returned with your scholars so that parents are aware. The **FINAL PROJECT is due Monday, November 11, 2024**.

Oral presentations will begin immediately in the classroom, Monday, November 11, 2024 (rubrics will be given). Teacher-selected "final" projects will be judged **November 12-13th, 2024**, Science Fair night is **Thursday, November 14, 2024**. Students who participate will receive a certificate of participation (during their end of year class awards day). Winners will be awarded ribbons and trophies the night of the Science fair.

The science boards will be set-up and available for parents and students to view during Science fair night. Students are encouraged to accompany their projects to explain and/or answer questions viewers may have.

General information:

- 1) Projects should be displayed on a three-section board. (Tri-folds board)
- 2) Projects can include a demonstration, inquiry, or science experiment.
- 3) Projects will be completed at home.
- 4) The scientific inquiry process should be used.

****Please note: Kinder-1st Grade work on a classroom project together to share on Science Fair night! It must include a display board, a demonstration or experiment, this should be an engaging activity that parents and students can participate in.**

As always this is a ALL hands on deck night for RSPA, so be prepared to come out and enjoy the festivities.

Schedule of Assignments

Due Date Assignment

Tuesday, September 10, 2024 *Science Fair packets uploaded to the school website; parents will review with students and choose a topic. Printed signature page goes home with students to be returned for approval from the teacher.

Tuesday, September 17, 2024 *Topic choice is due: Teacher approval required if not approved, student needs to choose another topic and submit for approval.

Tuesday, September 24, 2024 Assignment #1 is due: **Problem/Question & Hypothesis** (*science grade*)

Tuesday, October 8, 2024 Assignment #2 is due: **Materials & Procedures** (*science grade*)

Tuesday, October 22, 2024 Assignment #3 is due: **Date, Results Conclusion** (*Science, ELA, Math Grade*)

Tuesday, November 5, 2024 Assignment #4 is due: **Written Report** (*science & ELA grade*) Include the Problem/Question, hypothesis, materials, procedures, data, results and conclusion. What things went well/not so well, what you would do differently if given another chance. Add in real world connections/ how did/will this investigation or experiment make life better. **(Let's really push the written report this year, our scholars need to be able to write about what they are doing, it will help with STAAR constructive responses as well)**

Monday November 11, 2024**

Assignment #5 is due: **Display Board, ALL Final Projects are DUE**
Classroom Oral Presentations Begin

Tuesday and Wednesday, November 12-13, 2024 Teacher Selected projects will be judged in the cafetorium

Thursday, November 14, 2024 Science Fair Night - Winners Announced

All present scholars' projects go home this evening.