

Johnson Elementary School – Virtual Science Fair Timeline

Put on your scientific thinking cap – it's time for Science Fair 2021! All students and classes grades 3-5 will be expected to complete a science fair project this year. The project will be **due on April 19, 2021** followed by an oral/video presentation to be delivered by **April 22, 2021**. The project ideas should be decided by the student with help from the parents. **The project testing is to be completed at home** with the support of the regular classroom teacher.

Scientists are people that like to learn new things. They look at the world and ask questions. When they work, scientists use steps, these steps are called the Scientific Method. The students will be guided step-by-step through this process. A packet will be coming home soon with the information required for each one of the steps listed below. The steps (*and their due dates*) are:

- ✓ Permission Slip (*Jan 7th*)
- ✓ Statement of the Problem or Question (*Jan 14th*)
- ✓ Hypothesis (*Jan 21st*)
- ✓ Materials List (*Jan 28th*)
- ✓ **Research Check #1 (Feb 2nd)**
- ✓ Procedural Steps (*Feb 4th*)
- ✓ Revised Hypothesis, Materials List & Procedural Steps (*Feb 17th*)
- ✓ Data Table (*Feb 18th*)
- ✓ Pictures – show proof (*Feb 23rd*)
- ✓ **Research Check #2 (Mar 2nd)**
- ✓ Graph (*Mar 4th*)
- ✓ Conclusion (*Mar 10th*)
- ✓ Recommendations (*Mar 12th*)
- ✓ Acknowledgements (*Mar 23rd*)
- ✓ **Research Paper – (Mar 25th)**
- ✓ Science Notebook – all evidence included (*Apr 7th*)
- ✓ **Backboard turn in-Shown virtually to teacher via the method they assign (Apr 19th)**
- ✓ Oral/Video Presentations – Turned in virtually to teacher by the method he/she assigns (*due Apr 22nd*)

It takes hard work to do a good job so you must plan ahead! Think about how long it will take to research your idea, design your test, and conduct the testing. Will you need to build something? What will it take to gather the materials? How much will it cost? This project should cost little to nothing to complete. Please help your child with every step along the way as this will help them be more successful. I am available afterschool on Wednesdays to discuss and/or assist any parents or children.

Please sign below and return to their classroom teacher (virtually by the method decided by the teacher) no later than **January 7th** as this will be counted as part of their overall grade.

Grade: _____

Teacher: _____

I am aware of the responsibility that my child _____
(print first & last name) will need to complete each step of this science fair project by their due date. I will do my best to help them along the way while having fun doing it together!

Parent signature: _____

Date: _____