

Dear Parents and Guardians,

Your child will be completing a science project this school year! This completed project will be due December 3, 2018. We will be utilizing Google Classroom to submit documents and for important information regarding the project to help them stay on track. A suggested project timeline is attached, your student will receive final dates later this month. Due dates have been spread out as to allow ample time for students to complete the work at a steady, but comfortable pace. A grade will be issued for each item due.

A science project challenges a student to solve a problem/answer a question using the scientific method or design process. It is a great way to excite children about science, teach them to think like scientists, develop organizational skills, and enhance their writing and oral-presentation skills. Lessons have been worked into the curriculum to explain the process of conducting a science investigation to guide them on their way. All work must be completed by the student. Parents/Guardians can help by offering students support and encouragement, as well as monitor the student's progress in the coming weeks. In class, we will discuss evaluating websites, researching topics of interest, and how to write a testable question.

It should be noted that a successful project does not have to be expensive. Some of the best projects can be completed using materials found around the home. The project must be experimental in nature as opposed to research oriented. We encourage students to choose a topic that they are interested in learning more about. Projects should be meaningful and relate to **real-world experiences**. Students should explore problems they see in the world around them to create a project.

We are very excited to be hosting our 4th annual science fair! Top projects from class will be chosen to be entered in the school fair and students will present their findings to judges. This will be a big event enjoyed by many Swamp Owl families. This year, we plan to have refreshments, judges, and MANY awards. If you would like to volunteer or donate, please email Ms. Oliveri. We are looking for volunteers to judge that have a background in science. We are also in need of volunteers to help with the refreshments and general help the evening of the fair. Awards will be issued in each category during an awards ceremony. Several projects will be selected to move on to the regional Greater New Orleans Science and Engineering Fair! Be on the lookout for additional information about the science fair in the upcoming months.

We are looking forward to working with you to make this a valuable learning experience for your child. Thank you in advance for supporting your child in such an exciting process of discovery!

Thank you,

MS Science Team

As acknowledgement and part of your child's homework, please return the **bottom portion** of this letter completed. Due Monday, September 17th

Return completed

I have reviewed the science project information with my child, _____, (Printed Name of Child) and we understand the requirements for a successful science project.

Parent Signature

Student Signature

Grade/Class period

6th-8th grade Science Project Timeline

September		
	Parent letter sent home	
	Turn in topic ideas (students will work on creating testable questions in class)	
	Final project topic due What is your testable problem? How are you going to test it? What data are you going to collect?	
October		
	Research Plan and Bibliography	
	Complete research, begin projects & collect data	
	Journal/ Binder Check	
November		
	Journal/Binder check	
	Updated Research Plan and Abstract rough draft due	
	Final research, abstract, journal check & teacher sign off on board checklist	
	Prepare project boards	
	Practice presentation	
December		
	All projects due (checklist/board/abstract/journal/any additional supplies)	
	Science Fair	