

Math Study Project Plan
Student and Parent Worksheet

Websites to support your Learning - Google these subjects for your search!

Science Buddies – Math Science Fair Project Ideas
Education.com – Applied Math Science Fair Projects
Juliantrubin.com – Applied Mathematics Science Fair Projects
The 100 Greatest Mathematicians
List of World Famous Mathematicians
Thoughtco.com - Women in Mathematics History

A question I have about mathematics or consumer science:

Example: I wonder how the Egyptians first designed a pyramid and what patterns can be found with building or working with pyramids.

Example: I wonder if people really save much money when they buy a store brand vs. a name brand product. Is this true with food and clothing and household supplies?

Questions I hope to answer in my research are:

My Process Plan (What is the plan you will follow to do your research? What will you do to come up with new learning, build connections, and draw a conclusion?)

Possible Materials

- What sources have you already found?
- Where else might you look?
- What would you like to find?

Use this to pace and guide your work!

Math Research Progress Checklist	Date completed
Complete the project plan.	
Write the thesis statement (identifies a narrow topic, expresses an opinion, and explains the significance of the topic).	
Find sources (books, specific websites, people to interview, etc.) for the project.	
Gather materials including sources and display materials.	
Schedule interviews and/or visits to sites (libraries, historical society).	
Record information for the bibliography.	
Select 3 Big Ideas to present in your display (main points to support your argument about the historical impact of the person, event or idea).	
Write the process statement, which includes your title, tells your topic, explains how you developed your project, and documents your research (sources, interviews, visits).	
Write your bibliography.	
Construct a display of your project. Remember to put your name on it.	
Prepare to verbally summarize/talk about your project with observers.	