



STUDENT WORK JOURNAL



Name: _____

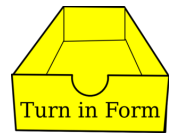
Homeroom Teacher: _____

Science Fair Due Date: FRIDAY, Jan. 26, 2019

**** Projects will be displayed in the hallways of the school during the night of the STEM Fair on Wednesday, January 30, 2019.**

My Science Fair Project Topic

EVERYONE TURNS IN!



IDENTIFYING THE PROBLEM:

The problem I am going to investigate or attempt to solve is:

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Circle the area of science that goes along with your project topic:

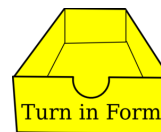
Life Science

Physical Science

Earth and Space Science

Research Annotations

EVERYONE TURNS IN!



Write down up to 6 of the resources (websites, book titles, online articles, interviews, etc.) that you found during your research and a brief statement about what you learned from researching them. This will be turned into your teacher as evidence of your research.

Resource 1: _____
(website address, book title, article title, name of person interviewed)

Brief statement of what you learned:

Resource 2: _____
(website address, book title, article title, name of person interviewed)

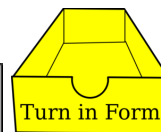
Brief statement of what you learned:

Resource 3: _____
(website address, book title, article title, name of person interviewed)

Brief statement of what you learned:

Research Annotations

EVERYONE TURNS IN!



Resource 4: _____
(website address, book title, article title, name of person interviewed)

Brief statement of what you learned:

Resource 5: _____
(website address, book title, article title, name of person interviewed)

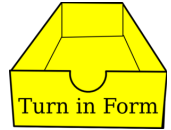
Brief statement of what you learned:

Resource 6: _____
(website address, book title, article title, name of person interviewed)

Brief statement of what you learned:

My Experiment Information

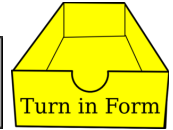
EVERYONE TURNS IN!



Describe your experiment. What is your plan? List the steps of your experiment in the box below. Make sure to number your steps and include any drawings to help explain your plan.

My Experiment Information

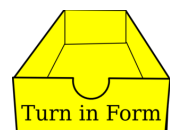
EVERYONE TURNS IN!



<p>MATERIALS</p> <p>List all of the materials you will need for your experiment.</p>	<p>VARIABLES</p> <p>Clarify the variables of your experiment.</p>	
	<p>Testable Question:</p> <p>What is the question you are researching?</p>	
	<p>Independent Variable:</p> <p>What parts of your experiment will you change for each test you do?</p>	
	<p>Controlled Variables:</p> <p>What parts of your experiment will stay the same for each test you do?</p>	
	<p>Dependent Variable:</p> <p>How will your results change because of your independent variable?</p>	

Results & Observations

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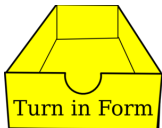


Hopewell Elementary School STEM Fair Student Journal

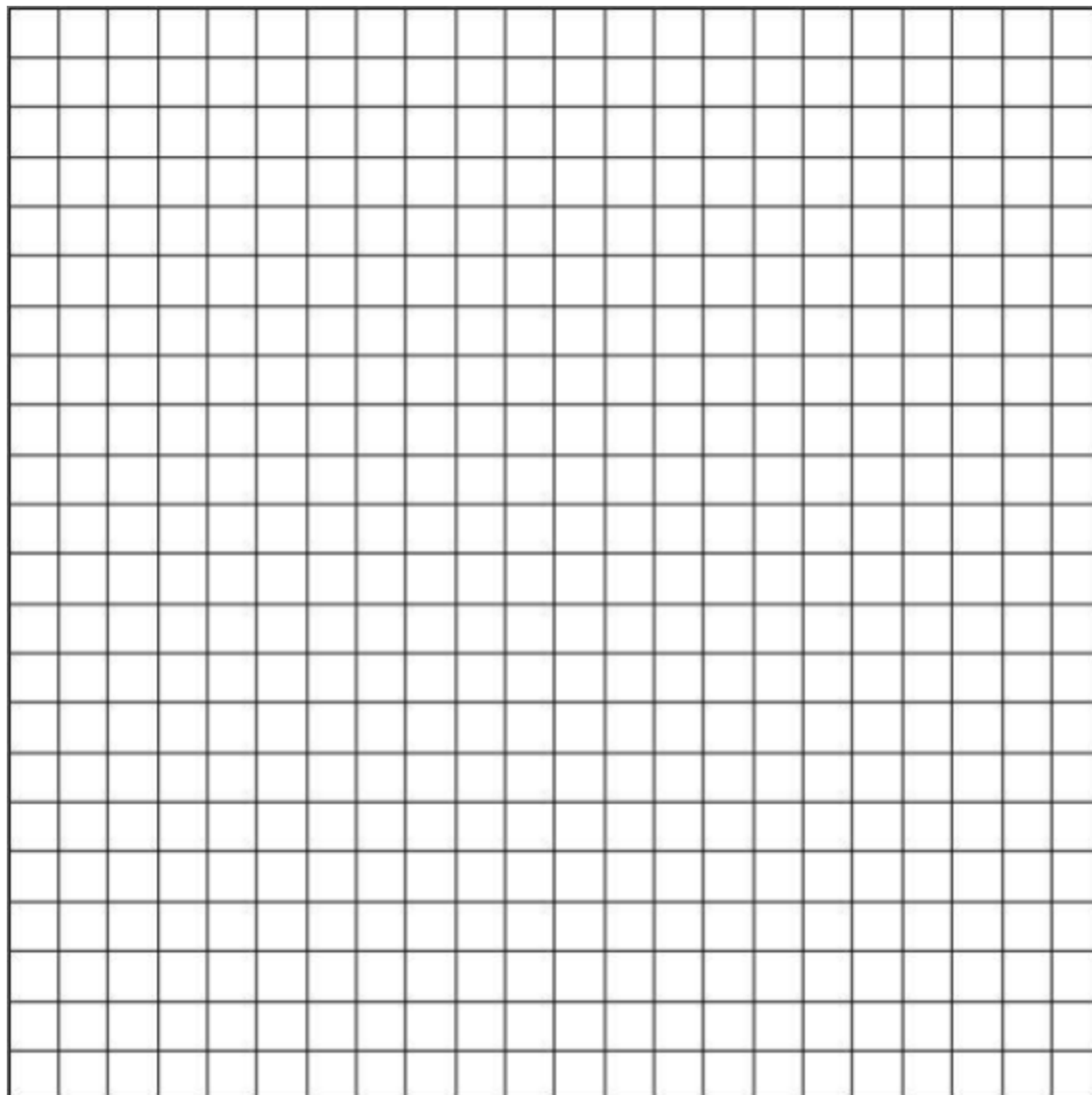
Write down the results of your experiment or prototype trials. Write down any notes and details you observed or discovered while conducting your experiment or trials. **If you do them on a separate sheet of paper or need more space, you must also turn in those sheets as well.**

Graphing Your Results

EVERYONE TURNS IN!



(Graph Title)



Y-axis Title)

X-axis Title]

