

Suggestions for Project Boards

Fairhope Intermediate School Science Fair

<p>QUESTION What do I want to test?</p> <p>RESEARCH Where did you get your ideas? Background info</p> <p>HYPOTHESIS I think that <i>_(will happen)_</i> because _____</p>	<p>Title <i>SCIENTIFIC METHOD</i></p> <p>EXPERIMENT</p> <ul style="list-style-type: none">- Materials- Procedure <p>RESULTS</p> <ul style="list-style-type: none">- Data Table- Graph- Photos- Videos	<p>RESULTS What happened in your experiment?</p> <p>CONCLUSION Was your hypothesis proven or not proven? Why did that happen? What did you learn?</p>
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<p>PROBLEM Why are you making your invention?</p> <p>RESEARCH Where did you get your ideas?</p> <p>IMAGINE Brainstorming ideas to make your invention</p>	<p>Title <i>ENGINEERING DESIGN</i></p> <p>PLAN How to build your invention</p> <ul style="list-style-type: none">- Diagrams- Materials list <p>CREATE Show what you made</p> <ul style="list-style-type: none">- Invention or model- Photos / Videos	<p>TEST Did your invention work? Did you make improvements?</p> <ul style="list-style-type: none">- Data tables- Data graphs <p>CONCLUSION How well did the invention work? Ideas for improvements?</p>
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<p>PURPOSE Why did you choose this topic?</p> <p>FACTS What you learned</p> <p>Facts</p> <p>Fun Information</p> <p>I did not know that ...</p>	<p>Title</p> <p><i>MODEL or COLLECTION</i></p> <p>MORE FACTS Drawings Photos Maps – locations, or where collected (Collection only)</p> <p>Physical model or collection</p>	<p>What is the most interesting fact you learned?</p> <p>RESEARCH Where did you get your information?</p>
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Additional Suggestions:

- Student name, teacher and grade level **MUST** go on the **BACK** of the board.
- Information must be written by the student. Computer generated information is acceptable, but information should be in the student's own words.
- Bibliography should list website URL and Book titles and author. "Google" is not a complete source listing.
- If possible, conduct experiments with more than one test / trial.
- Include data tables, graphs or charts to help interpret data.
- All additional display materials should be securely contained in non-breakable / non-spill containers.
- Phones / computers used to show videos must be kept with student until judging times. Battery sources should likewise remain with student until judging.
- For safety sake, food may only be shared with judges. Additional food may be shared (with teacher approval) in classroom. No sharing with general school population.