

Names: _____, _____, _____

GIZMO PROBLEM SOLVING TEMPLATE

Goal: apply decision-making and problem-solving techniques to help decide on a possible GIZMO topic.

Procedure: Work with your group to consider possible solutions to the problem and select a plan of action. Document your efforts by filling in the bullets for items # A-E. After doing the project, complete item #F.

A. Identify the problem and locate information that may lead to solutions.

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B. Identify some different possible solutions for the problem. What are some possible GIZMO ideas?

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C. Assess the consequences of the different possible solutions. What are the pros & cons of each idea?

Idea # 1 _____	
<u>Pros</u> of Idea #1	Cons of Idea #1
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•	•
•	•
•	•

Idea # 2 _____	
Pros of Idea #2	Cons of Idea #2
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•	•
•	•
•	•

Idea # 3 _____	
Pros of Idea #3	Cons of Idea #3
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D. Select & explain a proposed solution and course of action. Which GIZMO idea sounds best? (explain idea in detail)

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E. Develop a plan to implement the selected course of action. What needs to be done & who's doing what?

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F. Assess results and take corrective action. What went right/wrong and what changes would you make next time?

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