

DEADLINE 3:

Plan Materials and Procedure

Materials List

Create a list of ALL of the materials you will need to complete this project. Put a star next to any item that you anticipate you will not be able to get on your own.

Procedure Planning Part 1

In the space below, answer the following pre-conference questions (1- 5), then have a conference with first a peer and finally your teacher about your answers to these questions.

Pre-Conference Questions:

1. Will you need help to perform your experiment?
 2. Will you have to perform your experiment outside of class/school, or can it be done during class time?
 3. How long will it take to complete your experiment?
 4. Will you need special materials ordered for this project?
 5. Are there any materials you will need to borrow from school or take home with you?
 6. What safety measures or precautions will you need to take to perform this experiment? Do you need access to any safety materials?
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Procedure Rationale

Why did you choose to test your independent variable as you did?

Why was this the best way to do your experiment (and not some other way)?

Peer Review of Procedure

Have 2 peers from class review your procedure. Use the feedback to revise your procedure as needed.

Feedback should include: +: positive feedback Δ: suggested changes

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| <p>Peer Review 1</p> <p>+:</p> <p>Δ:</p> | <p>Peer Review 2</p> <p>+:</p> <p>Δ:</p> |
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CONFERENCE #2

In the space below, answer the following pre-conference questions (1- 5), then have a conference with your teacher about your answers to these questions.

Pre-Conference Questions:

1. Have you been detailed and specific enough in your procedure that someone who knows nothing about your experiment could perform it exactly as you did?
2. Did you control for everything that you needed to?
3. Is there anything that you should control but can't? What is it?
4. What is your time frame for carrying out your procedure?
5. Where will you be completing your experiment?

I had a teacher conference with my teacher about my topic and all of the above questions.

Student Signature: _____

Teacher Signature: _____