



Module 3: Presenting Your Research

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Video 2: How to Write Your Abstract

Gemma talked to you about what makes a good abstract. Lets try to apply those rules to to your own abstract which is due April 20th. In this worksheet we will outline the ideas we want to include in our abstract so that in our mentorship session, writing a draft of the abstract will come naturally.

Your abstract should be 6-8 sentences (300 Word Maximum) and follow the outline below:

- Sentence 1-2: Background and Significance
- Sentence 3: What was your observation
- Sentence 4: What is your hypothesis
- Sentence 5-6: How did you design your experiment
- Sentence 7: What was your result
- Sentence 8: What do you conclude

Question	From Gemma's Project	Your FER Project
Why is your topic important?	Gemma's topic is about acid rain because it harms animals, plants, and other natural structures.	
What observation is your project based on?	Gemma saw that in some polluted lakes the rocks were shaped differently. Maybe acid rain can cause effects on rocks.	
What is your guess?	Gemma guessed that if rocks were placed into an acidic environment the rocks would get weaker.	
How did you design your experiment?	Gemma placed rocks in lemon juice and water. Then she did the Moh's hardness test to assess which rock was stronger.	
What were your results?	The rock in lemon juice was scratched easier than the rock in water.	
What is your conclusion?	Acidic solutions cause rocks to get weaker.	