

Research Project - Workday #1

General Project Reminders

- You will be giving a 5-7 minute presentation the week before Spring Break on your topic.
- If you've forgotten your topic, check <https://go.rohrbachscience.com/project-topics>.
- Your project should be built around a diagram, graph, model, etc. that substantially contributes to our understanding of the topic. A presentation aid (like PowerPoint, Prezi, etc.) is not a visual!
- In addition to your visual, you will likely want to have a presentation aid like a PowerPoint, a poster, or something similar.

Your Goal Today

Your goal for today is to find some good sources about your topic and to start learning about it. The evidence that you've met the goal will be your Annotated Bibliography that you will submit via Schoology by this Sunday, Jan 28, at 11:59pm. Your Annotated Bibliography will include the following information for **three sources**:

1. APA Citation
2. A summary about the source.
3. A sentence that evaluates the source.
4. A sentence that explains why this source is helpful to your research.

Research Pathfinder

Please see Mrs. Kovach's Research Pathfinder at <https://go.rohrbachscience.com/pathfinder>. There are excellent links to help you get started on your research. The last page of the Pathfinder includes instructions on how to cite your three sources and complete their annotations.

Questions to Guide Your Research

These are questions to help you if you get stuck. I do not need you to turn in answers to these questions.

1. What will my visual be? A diagram? A model? A graph? A flow chart?
2. What is the science behind my topic? Why is it interesting/important?
3. (*if you have a scientist*): What scientific theories is my person responsible for?
4. (*if you have a building project*): How will I build it? What materials will I need?

Project Timeline

Sun, Jan 28	Annotated Bibliography due on Schoology by 11:59pm
Wed-Thu, Feb 14-15	Library Research Day #2 (Focus will be on preparing your presentation)
Week of Mar 11-15	Presentations in class
Sat, Mar 16	Spring Break!