Name: Date: Period:

# Research Project - Workday #1

### **General Project Reminders**

- You will be giving a 5-7 minute presentation the week before Spring Break on your topic.
- 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.

## What to do before we go to the library

#### Step 1

Start by writing down your topic from https://go.rohrbachscience.com/project-topics. Make sure to include any information in parentheses, as that information may help guide your research.

#### Step 2

Please download and edit the template posted at https://go.rohrbachscience.com/bib-template.

#### Step 3

Open up Mrs. Kovach's Research Pathfinder at https://go.rohrbachscience.com/pathfinder. There are excellent links to help you get started on your research.

## Your Assignment: An Annotated Bibliography

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.

You need to find three sources about your topic. Each source needs:

- 1. An APA-style citation
- 2. A paragraph explaining what you learned from that source
- 3. One sentence evaluating the source.
- 4. One sentence explaining how your source will help you explain your project topic.

Please see the last few pages of the Research Pathfinder includes instructions on how to cite your three sources and complete their annotations.

Your Annotated Bibliography should be double spaced and have a hanging indent. It should be uploaded to Schoology by Wed, Feb 8 at 11:59pm.

Name: Date: Period:

## 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**

Wed, Feb 8 Annotated Bibliography due on Schoology by 11:59pm

Tue-Thu, Feb 18-20 Library Research Day #2 (Focus will be on preparing your presentation)

Week of Mar 17-21 Presentations in class

Sat, Mar 22 Spring Break!