

“Did You Know” Research Project

Did you know that science is all around us? There is a scientific explanation for just about everything you experience everyday of your life. But most people can't explain why nature, technology, and life behaves the way it does! For the next couple weeks, you will be researching and presenting the answers to questions about life. This project has **FOUR parts**.

Part One: Research (20 pts)

The first thing you must do is choose and research your topic of choice (1 student per topic):

- Collect and write all information on the notes worksheet provided. You must number and write out each question.

When doing your research, it is important to know that you have found correct information. The best way to do this is to use a variety of sources. You must have **AT LEAST 5 DIFFERENT SOURCES** (NO WIKIPEDIA). Your sources can come from reliable websites, books, videos or primary sources. If you are unsure if it is reliable, you can ask me.

Part Two: Essay (30 pts)

Next, you are going to write an essay using your research. This should be a **ONE-PAGE MINIMUM** essay with at **least** 3 paragraphs. You must discuss each question (1 paragraph per question) in your paper.

Part Three: Interactive Project (30 pts)

Now, you are going to create a project that goes along with your essay. This can be a poster board, PowerPoint, Sway, cereal box, video, skit, pamphlet, etc. It must address each of the questions about your topic. You will also be graded on creativity and effort, so be sure to do your best work.

Part Four: Presentation (20 pts)

Lastly, you are going to present your topic to the class. Your presentation must be **3-5 MINUTES**, and you will need to present **all** of your research. Your essay will be turned in **BEFORE** you present, but you may have your Project and an additional 3x5 card to aid you in your presentation. Please prepare and practice ahead of time so that you can present well and speak clearly.

FINAL DUE DATE: _____

100 pts possible!

RESEARCH

Topic: _____

Research: Remember, you must write out *each* question and elaborate on each of your answers. Write each (5 minimum) of your sources at the bottom of your page.

RESEARCH -

- SOURCES - At least 5 reliable sources:

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Part 1: RESEARCH	
5 reliable sources	___ / 5
Each question is answered	___ / 15
TOTAL	___ / 20

Part 2: ESSAY	
One-page length	___ / 4
<i>Paragraph</i> for each question	___ / 24
Correct spelling and punctuation	___ / 2
TOTAL	___ / 30

Part 3: VISUAL PROJECT	
Each question is addressed and answered	___ / 24
Creativity and effort	___ / 6
TOTAL	___ / 30

Part 4: PRESENTATION	
3-5 minutes	___ / 4
Each question is addressed and answered	___ / 12
Clear and well-practiced	___ / 4
TOTAL	___ / 20

DYK PROJECT TOTAL _____ / 100