Literacy Social Studies Science No Prep

Engaging Research Activity for Students

Step by Step Instructions Print and Go! ANGLE Step by Step Instructions Print and Go! ANGLE ANGLE Step by Step Instructions Print and Go!

A student interest led research assignment for grades 3-6

INCLUdeS:

- Detailed step-by-step directions for a great research paper with a visual aid
- Examples for Each Step
- Teacher rubric with student checklist

J's Creative Concoctions

Name:
The Anything Project
Step 1: Brainstorm and Pick Topic For research
Directions: List topics you are interested in researching. Pick at least three school appropriate ideas that you can research. You must come up with three, as topics cannot be repeated amongst classmates.
1
3
My topic is
Step 2: ASK questions about your topic to target your research.
Directions: In this stage, you should work to think of and write down questions that you want to answer about the research topic you have selected. This will keep you focused and on track when you are looking for information. You will try to find the answers to these questions when you do your research.
Example Questions: If I was reporting on Susan B. Anthony and her attitude towards women's rights: Who was Susan B. Anthony? Where and when was she born? What was her childhood like? When were important moments that changed her life? What were the attitudes and laws regarding women during her lifetime? How did her actions affect women's rights?
Try to use questioning words like who, what, where, when, why. and how!
Now, Write at least 5 questions you have about your chosen topic.
My Questions For Research
1.
2.
3.
4.
5.

Step 3: Research and Record Research on Note cards

Steps for paraphrasing:

LiNed Side

- 1. Read the passage, phrase, or paragraph until you fully understand what it means! You shouldn't paragraph words you do not understand.
- 2. Set what you read aside, and then write your own summary of what your read on a note card.
- 3. On the top of your notecard, write a word or phrase that helps you remember what this paraphrase is about. For example, if I am reporting on rhinos and the quote is about poaching, I might right "poaching" in the corner.
- 4. Make sure your paraphrase is not using more than 4 of the same words in order taken from the text. If you want to take more than 4 words, use a quotation.
- 5. If the source uses unique terms of phrases from, use quotation marks on your notecard.
- 6. Finally, remember to include the source and page number on your notecard so you can cite the source if you use this quote or paraphrase in your paper.

Here's an example:

Brank Zige

nepal

Paraphrased Idea found in research What mine might look like... What mine might look like... Mrs. Smith World Wildlife Foundation https://www.worldwildlife.org/stories/celebrating ran-amazing-two-years-of-zero-rhino-poaching-in-

You will receive 20 notecards. You should find 20 facts, being sure to answer the questions you posed earlier in step 2. All facts should be at least one sentence and all facts must include a source. Your notecards will be turned in as part of your grade. The research stage is important because this is where you become an expert on your topic.

Step 4: Turn your Facts into paragraphs.

Use your notes to form a well-written paper that highlights what you found in your research. This is informative writing. You must have at least 20 sentences, as you should have 20 facts. You will also need to have an introduction and conclusion. Remember to catch the reader's attention! You should use a lined sheet of paper to write your essay or type your essay on the computer. Please put your name at the top of your paper and give your essay a unique title.

Example Essay Intro:

The rhino population has been decreasing for decades. However, Research shows that conservationists and others who fight for the rhinos survival have already helped the rhino populations. As people continue to fight for rhinos, their populations will continue to grow. People are already doing so much to help the rhino's survive.

Recently in Nepal, efforts have been made to combat poaching. In this country that borders China and India, it has been two years since a rhino was killed by poachers......

Step 5: VISUAL OF Creative Aid

Now for the super fun part! This must be completed after your paper is written and all your research is complete. You can create a visual or some form of creative aid to help you present your research. This could be creating a map, making a diorama, creating a colorful poster with pictures of your topic, creating slides with images, writing a play to share your research, cooking food that represents your research, dressing up, or anything you can think of that will share your research with the class.

Look at the list on the next page for ideas!

ViSual and Creative Aid Ideas

Create a poster

Make a PowerPoint presentation

Design a model

Make a shoebox diorama

Use a 3-panel display board

Make a timeline

Create a board game incorporating key elements.

Write a poem Write and perform a skit Make a TV or radio commercial Make a collage Make a mobile Create a test about the topic Write a report Create a flow chart or diagram Write an interview of a relevant person Write journal/diary entries Write a postcard or letter exchange Create a scrapbook Create a photo album Make an instructional video Give a presentation Make a pamphlet or brochure Write a newspaper article Perform a puppet show Hold a mock court case Create a game show Compose a rap or other song

Use a Venn diagram to compare two aspects of the topic

Design a comic strip about the topic

Create a children's story about the topic

Create a map

Write a story or book about the topic

Write a story or book about the topic

Decorate a box and fill with relevant objects

Create a foldable

Create a flip book
Create a Cootie Catcher
Create a cereal box based on the topic (cover a cereal box)

Assemble a time capsule

Create several bookmarks about different aspects of the topic

Write a recipe relevant to the topic (good for showing causes of an event)

Make food from a specific country or continent Do a newscast

Create an Internet scavenger hunt Write an advice column with several problems related to the topic

Create a cheer relevant to the topic
Make a short documentary film
Create a museum exhibit
Create a video game

Make a "Choose Your Own Adventure"

Create a mini book with one fact/idea per page

Create a glossary of relevant terms

Write a handbook or instruction book

Create a newsletter

Create a diorama showing the event

What well constructed visual or creative piece will you have as a part of your project?
Write down your favorite ideas!

Step 6: Do the checklist self-assessment and present your research!

To asses your own learning, make sure to do the checklist on the left. Ask yourself if you met the criteria for each section of the rubric. If you student Check Here! feel you did, give yourself a check. If not, feel free to write what you feel went wrong or was challenging. Be honest!

Your teacher will fill out the rest of the rubric.

•	Topic is brainstormed, questions about research are created, and research includes 20 notecards with the source and paraphrased information.	/ 25
	Well written essay created with at least 20 sentences. Essay is organized, spelling is correct, and punctuation is accurate.	/ 25
	A visual/creative aid is neatly presented. Adequate effort and time is put into the visual aid.	/ 25
	Speaking and expression: During presentation, professional voice is used and student is knowledgeable about their topic.	/ 25
Total Score/ 100 Teacher Comments:		