

My Pet Mineral Project

You will be assigned 1 mineral to research, and you will make an informative scrapbook describing it. Follow the directions and format, it will **count as one test grade**. Use the attached rubric to help you cover all requirements.

1. Research and fill in the mineral fact sheet. Due Oct. 23
2. When the mineral fact sheet (pg 3) is returned, check it over for any corrections or changes you need to make.
3. Using the directions sheet assemble your scrapbook. Follow the rubric (pg 2) to make sure you cover all of the requirements.
4. Use your ESRT and websites to research your assigned mineral, there a few websites listed below that can be helpful.
5. Final Due date of completed project Nov. 5.

<http://minerals.usgs.gov/>

<http://www.minsocam.org/>

<http://gwydir.demon.co.uk/jo/minerals/projects.htm>

How to assemble a scrapbook:

1. Use regular 8x11 computer size paper (construction paper ok), cut into 4 equal sections. .
2. When completed you can connect the scrapbook with yarn, ribbon or a strong string through one or two holes punched into side of paper. If your book is not too thick you may staple it, but it should not fall apart easily. Neatness counts!
3. You may hand draw or print out pictures from a computer. Be creative!
4. You may hand write or print out text from a computer but not directly from a website. No copying information. It must be your own words!
5. The scrapbook must have a cover page with the title (your mineral) and your name.
6. Each fact should be displayed with a graphic on one page and a description on the other page-facing each other. Be creative!!
7. All works sited must be listed on the fact sheet handed in.

Making A Brochure: My Mineral Facts Scrap Book

CATEGORY	4	3	2	1
Writing - Organization	Each section in the scrapbook has covered all mineral facts completely.	Almost all sections of the scrapbook have covered the mineral facts.	Most sections of the scrapbook have covered the mineral facts.	Less than half of the sections of the scrapbook have covered the mineral facts.
Content - Accuracy	All facts in the scrapbook are accurate.	Almost all of the facts in the scrapbook are accurate.	Most of the facts in the scrapbook are accurate.	Less than half of the facts in the scrapbook are accurate.
Attractiveness & Organization	The brochure has exceptionally attractive formatting and well-organized information.	The brochure has attractive formatting and well-organized information.	The brochure has well-organized information.	The brochure's formatting and organization of material are confusing to the reader.
Graphics/Pictures	Graphics go well with the text and there is a good mix of text and graphics.	Graphics go well with the text, but there are so many that they distract from the text.	Graphics go well with the text, but there are too few and the brochure seems "text-heavy".	Graphics do not go with the accompanying text or appear to be randomly chosen.
Sources	Careful and accurate records are kept to document the source of all of the facts and graphics in the brochure.	Careful and accurate records are kept to document the source of almost all of the facts and graphics in the brochure.	Careful and accurate records are kept to document the source of most of the facts and graphics in the brochure.	Sources are not documented accurately or are not kept on many facts and graphics.
Fact Sheet	Fact sheet was correct and complete and handed in on time.	Fact sheet was almost all correct and complete and handed in on time.	Fact sheet was almost correct and complete and not handed in on time.	Fact sheet had many errors and was not handed in on time.
Neatness and effort	Title page included, with mineral name and student name clear. Each page neatly assembled with great effort.	Title page included with mineral name and student name. Each page neat and readable.	Title page included but not complete with Mineral name and student name neatly done. Each page not done neatly, lacks effort.	No title page. A page not spaced correctly and lacks effort.

Mineral Fact Sheet

1. Assigned mineral _____

2. Where can it be found? _____

3. What rocks might you find it in? _____

4. Describe its physical appearance _____

5. What is its composition? _____

6. What is its color? _____ Does it come in any other colors? _____

6. What is its streak color? _____ Luster _____

Cleavage type? _____ Fracture (circle one) yes/no

7. Can you find an x-ray sample? _____

8. Any stories or myths associated with this mineral? _____

9. Any other interesting uses for this mineral? _____

10. List any other information about this mineral? _____

List References(these will not go into your completed scrapbook):

