

Report Requirements

Name:	
My mineral is	

For this project you will need to:

1) Complete an Mighty Mineral information sheet.

You may use a variety of reference sources, such as encyclopedias (book or CD-Rom), science encyclopedias, science catalogs, magazines, and Internet sites*. Information sheets must be <u>neat</u>, <u>written in black ink</u>, and <u>contain all the information requested</u>. You also need to provide a <u>list of your sources</u> on the back of your information sheet. A minimum of three sources are required.

2) Create an cartoon for your element.

The advertisement must include the mineral's name, chemical formula, and a cartoon slogan that describes one or more of its important uses. You must also include pictures or a cartoon character that relates to your slogan. Advertisements must be neat and colorful. They may be done by hand or computer printed.

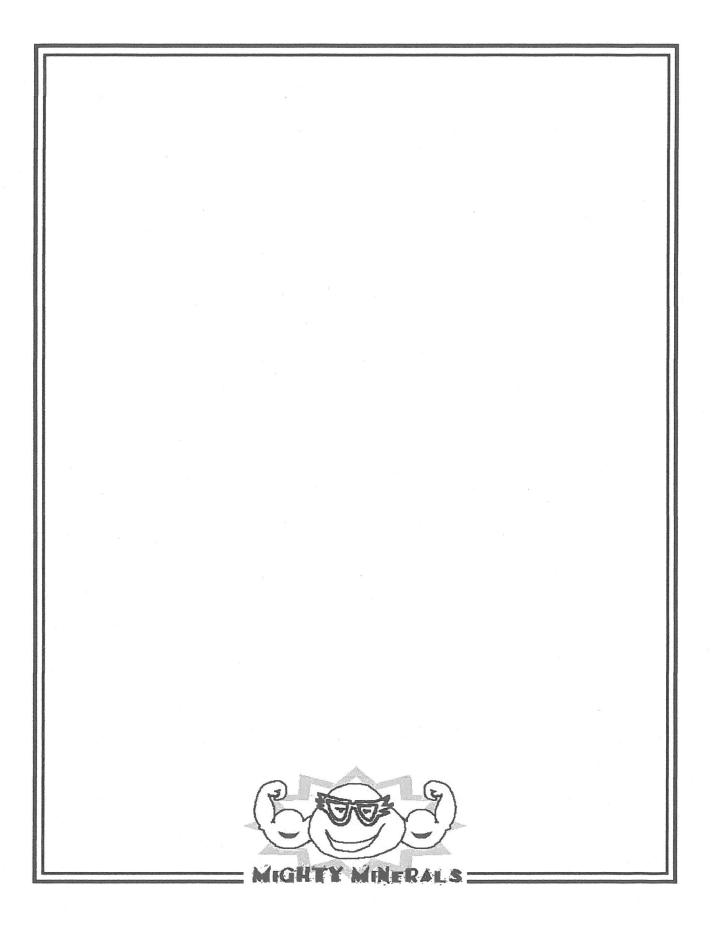
Reports	due	on	
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A list of mineral sites is available on **The Science Spot** at http://sciencespot.net/Go to Kid Zone, then choose Earth Science Links.

NAME:			DATE:PD:
TOTAL: 0	1		lighty Mineral Rubric EVALUATION SHEET: Top section of Evaluation sheet 1. Did they have completed the section marked "Your Name
0	1		2. Did they have "My Mineral name is" completed?
		В.	Information section on mineral
0	1		1. Chemical formula
0	1		2. Mineral Group
0	1		3. Hardness
0	1		4. Specific Gravity
0	1		5. Transparency
	1		6. Color(s)
	1		7. Streak
	1		8. Luster
	1		9. Cleavage
	1		10. Fracture
	1	C	
0 1 2	3	C.	SOURCE; 1. Did they student list 3 sources (1 point per source)
0	1	D.	Important USES 1. Did the Student list at least ONE important use ("No important use also counts")
0 1	2	E.	OVER ALL LOOK (Front side) 1. NEAT
0 1	2		2. Written in BLACK INK ONLY
[20 pts TOTAL Front]]	F.	BACK SIDE: Information section on mineral, Did the Student have the following: 1. Mineral Name:
	1		2. Chemical formula
	1		3. Cartoon Slogan
	1		4. Description of at LEAST one important use
0 1 2 3 4 5			5. Drawing of Mineral
0 1		G.	OVER ALL LOOK on the BACK SIDE 1. NEAT
0 1	2		2. COLORFUL

_/ 35-point total project



MIGHTY MINERALS	Name My mineral is
Chemical Formula:	Color(s):
Mineral Group:	Streak:
Hardness:	Luster:
Specific Gravity:	Cleavage:
Transparency:	Fracture:

Sources:

Important Uses:

- (1)
- (2)
- (3)
- (4)