

NAME: _____ DATE: _____ PD: _____



Report Requirements

Name: _____

My mineral is _____.

For this project you will need to:

1) Complete a Mighty Mineral information sheet.

You may use a variety of reference sources, such as encyclopedias (book or CD), science encyclopedias, science catalogs, magazines, and Internet sites*.

Information sheets must be **neat, written in black ink, and contain all the information requested.** You also need to provide a list of your sources on the bottom of your information sheet. A minimum of three sources are required.

2) Create an cartoon for your element.

The cartoon element can be depicting a superhero, villain, an advertisement / product. The cartoon ***must include the following:***

- A. Drawing or Computer Printed (NO CUT and paste allowed) cartoon
- B. the mineral's name,
- C. chemical formula,
- D. and a slogan.
 - a. The slogan must describe one or more of its important uses of that mineral.

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. NO cutting and pasting allowed less prior authorization are given.

Reports due on _____



A list of mineral sites is available on
The Science Spot at

<https://sciencespot.net/Pages/refdeskstudent.html>

Go to **Earth Science Links.**

T. Trimpe 2000

NAME: _____ DATE: _____ PD: _____

TOTAL: Mighty Mineral Rubric EVALUATION SHEET:

A. Top section of Evaluation sheet

0 1 1. Did they have completed the section marked "Your Name"

0 1 2. Did they have "My Mineral name is" completed?

B. 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

0 1 6. Color(s)

0 1 7. Streak

0 1 8. Luster

0 1 9. Cleavage

0 1 10. Fracture

C. SOURCE.

0 1 2 3 1. Did they student list 3 sources (1 point per source)

D. Important USES

0 1 1. Did the Student list at least ONE important use
("No important use also counts")

E. OVERALL LOOK (Front side)

0 1 2 1. NEAT

0 1 2 2. Written in BLACK INK ONLY

[20 pts TOTAL
Front]

BACK SIDE: Information section on mineral, Did the Student have the following:

0 1 3. Mineral Name:

0 1 4. Chemical formula

0 1 5. Cartoon Slogan

0 1 6. Description of at LEAST one important use

0 1 2 3 4 7. Drawing of Mineral

F. OVER ALL LOOK on the BACK SIDE

0 1 2 3 1. NEAT

0 1 2 3 2. COLORFUL

_____/ 35-point total project

NAME: _____ DATE: _____ PD: _____



NAME: _____ DATE: _____ PD: _____



Name _____

My mineral is _____.

Chemical Formula:

Color(s):

Mineral Group:

Streak:

Hardness:

Luster:

Specific Gravity:

Cleavage:

Transparency:

Fracture:

Important Uses:

(1)

(2)

(3)

Sources: