**MINERAL PROJECT** NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**PRODUCT CHOICE: DUE DATE\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. Make the product a cube following the directions posted on the class blog.
2. Make the product a poster including all the information listed below.

**Instructions:**

All projects must include the following:

1. Name of Mineral
2. Your name
3. Block #
4. Picture of your Mineral
5. 2 + Pictures of (Write your Mineral beneath the picture)

(You must have at least two pictures of your mineral) (The pictures are to show the mineral in an unprocessed or raw form, as it looks when it is found in the ground or in a mine)

1. Chemical Properties of (Mineral)
2. Chemical Formula:
3. Mineral Group:
4. Crystal System:
5. What the crystal looks like: give a general description
6. Physical Properties of (Mineral)
7. Color(s):
8. Streak:
9. Luster:
10. Transparency
11. Hardness:
12. Specific Gravity:
13. Cleavage/Fracture:
14. About (Mineral)

(may use bullets or paragraphs to explain how your element is used, where it is found in the world, how did it gets its name, how does it form in nature, how much is mined each year, provide as much interesting information as you like, etc….) Can add pictures, too

1. 3 Uses of (Mineral)

(Add as many pictures of your Mineral (3+) in a processed or useable form that you would like to add, minimum of 3)

Websites

<http://scienceviews.com/geology/minerals.html>

<https://www.minerals.net/Minerals/A.aspx>

<http://webmineral.com/specimens/index.php#.W8k-G9JKg2w>