

"Minerals Wanted" Poster

Background Information: Our way of life is built on minerals. Minerals play an essential role in our modern and ancient societies. Without minerals we have no tools, toys, or even food. Our cities, cars, landscapes and the Earth itself wouldn't be here. Our very bodies could not exist.

Project Description: Students will make a wanted poster for one of the minerals.

Student Requirements: Students select a mineral from the list or select one for teacher approval from independent research. Students will then produce a wanted poster with the given parameters. Poster will be due **Friday**, **August 28**, **2015**.

THIS WILL BE SUMMATIVE (TEST) GRADE!

Poster is to be on 8.5" x 11" paper and meet the following minimum criteria:

- 1. **Title**: Wanted for...? Why do we want to find this?
- 2. Name of mineral
 - a. Scientific name: Chemical name and formula
 - b. AKA (Also Known As...): Common names
- 3. Photo of Offender and Disguises: Picture/diagram with caption & crystalline structure.
- 4. Hideouts
 - a. Places where mineral might be found
 - b. Map
- 5. Description
 - a. Physical properties: streak, hardness, luster, cleavage, crystal shape
 - b. Chemical properties
- 6. Method of Capture
 - a. How is it mined?
 - b. How is it refined?
- 7. **Reward**: How much is it worth?
- 8. **Project Identification:** Your name(s), date, period & teacher (on back)
- 9. **Format**: Typed, Neat, and Interesting

