

Mineral Song

Purpose: You are a famous recording artist and you want to show love for your prized possessions. You will write a song that tells all about your minerals or “bling.” You will let people know how you classify and identify your favorite things. Don’t forget to keep it real when writing your spiel!

Directions: With a partner you will write a song that explains the classification properties and the identifying factors of a mineral.

<input type="checkbox"/>	FCA #1	_____/10
<input type="checkbox"/>	FCA #2	_____/10
<input type="checkbox"/>	Underline	_____/2
<input type="checkbox"/>	Define	_____/3
<input type="checkbox"/>	D, E, &C	_____/5
		_____/30 pts.

FCA #1: Classification properties – you need to explain all 5 classification properties in your song (p.66-67)-10 pts.

- 1) Naturally occurring-
- 2) Inorganic-
- 3) Solid-
- 4) Crystal structure-
- 5) Definite chemical composition-

FCA #2: Identifying factors- you need to explain 5 of the identifying factors in your song (p.68-74)-10 pts.

- 1) Color-
- 2) Streak-
- 3) Luster-
- 4) Density-
- 5) Hardness-
- 6) Crystal systems-
- 7) Cleavage-
- 8) Fracture-
- 9) Special properties-

Don’t Forget!

- Write FCA’s at the top of paper
- Skip lines
- Complete 1 foot read aloud answering the following items:
 - Did I do what my teacher asked me to?
 - Did I do what the FCA’s asked me to?
 - Does it sound right?

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| <ul style="list-style-type: none"> • Underline FCA’s (2 Points – all or nothing) • Turn in <u>your own handwritten</u> copy of the song • Turn in your rubric with all 14 defined terms (3p. a.o.n.) • Must use proper English and sentence structure • Followed directions, effort and creativity (5 points) |
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Extra Credit

Option 1: Write and play (with instrument) original work- Max 10 points **Option 2:** Record a music video- Max 7 points **Option 3:** Sing song to class- Max 5 points

Name: Mr. Jacobs Hour: all Date: 10/7/09 Due Date: 10/9/09

FCA #1: Classification properties - naturally occurring, inorganic, solid, crystal structure, and definite chemical composition- 10 points

FCA #2: Identifying factors- (choose 5) – ex. special properties, luster, streak, color, and density- 10 points

You know my “bling” is natural. It’s naturally occurring. It’s formed during the day or night. It coalesced deep in the molten earth and that’s why my “bling” is tight.

I keep it real, real inorganic. That’s because my minerals were never alive, but they sure are dead like the Titanic.

You can’t scratch my diamonds for in Mohs they come last. That’s because they are hard like “El Spanio” class.

I shine like fluoresce, because I have special characteristics. They never use blacklights in the club, because I’m sparking like magical mystics.

I fly right, because I would never buy Pyrite. When identifying my “bling” I go beyond the color thing.

[Chorus]

We are the world

We are the minerals

We are the children

We make the world

We are the ones who make a brighter day

We have a luster that is bright or dull

So let's start giving

So let's start shining

There's a choice we're making

There's a streak we're making

We're saving our own lives

It's leaving our own powder

It's true we'll make a better day

It's true we make a perfect solid

Just you and me

We're not watery