

What I think a
Scientist looks like.
What they are doing,
and where they work.

I can be a
Scientist too!



Picture
of
You

(Before and After Reflection)

2-3 sentences about what you learned
about Scientist Stereotypes.

VOCABULARY

Phenomenon: A fact, situation, or circumstance where observations can be made leading to questions, investigations, and predictions.

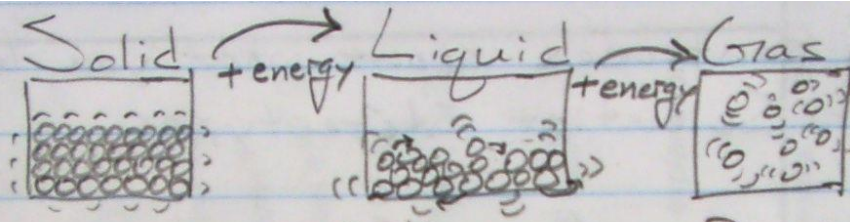
Phenomenon Checklist:

- Note: Can be in any order and happen more than once.
- Is it a fact, or is it real?
 - Can Observations be made?
 - Can you ask questions and investigate?

Observations: ^{obtaining or} The gathering of information using any of our senses (sight, hearing, smell, taste, touch).

Inference: A logical conclusion based upon observations.

Matter: Is everything. What everything is made of. States of matter include solid, liquid, and gas.



Particles are tightly packed and arranged. Atoms have low energy and vibrate in place.

Particles are still touching but have more energy. Atoms move around each other.

Particles break away from each other and move freely. Atoms have high energy.

Density: Is a comparison of how much matter there is in a certain amount of space.

