	Exemplary 4	Proficient 3	Approaching Proficient 2	Beginning 1
Properties of Matter	I understand and explain the following properties of matter: odor, color, hardness, and flammability. I can give examples of each of them. I can also explain malleability, ability to rust, solubility, and ability to react with water.	I can understand and explain the following properties of matter: odor, color, hardness, and flammability. I can give examples of each of them.	I can understand and explain the following properties of matter: odor, color, hardness, and flammability.	With teacher help, I can explain the following properties of matter: odor, color, hardness, and flammability.
Density	I can use the density equation to find the density of a substance. I understand the differences in density between solids, liquids, and gases. I can give examples. I can solve this problem: calculate the denisty of sulfuric acid if 35.4 mL of the acid weighs 64.14 g.	I can use the density equation to find the density of a substance. I understand the differences in density between solids, liquids, and gases.	I understand the differences in density between solids, liquids, and gases. I can use the density formula with teacher help.	With teacher help, I can explain the differences in density between solids, liquids, and gases.
Phase Changes	I can explain how particles move in solids, liquids, and gases. I can explain the change in heat energy between phases. I can use evidence to explain cause and effect relationships of phase changes.	I can explain how particles move in solids, liquids, and gases. I can explain the change in heat energy between phases.	I can explain how particles move in solids, liquids, and gases.	With teacher help, I can explain how particles move in solids, liquids, and gases.
Application	I can explain the states of matter of Jell-O and how heat energy changes the different states (solid, liquid, gas). I can use proper terminology to explain Jello-O.	I can explain the states of matter of Jell-O and how heat energy changes the different states.	I can explain the states of matter of Jell-O.	I can explain at least one Jell-O state of matter.