

Technicolor Atoms HW

Read and outline (Cornell style) **Section 5.1** in your chemistry textbook. (This section is a bit confusing the first time around. You may have to reread the section a few times before outlining it. Do the best you can.) Then answer the following assessment questions:

1. Watching a firework show you see fireworks of all different colors. Explain what elements might be used to make fireworks with the following colors:
 - a. Red
 - b. Green or Blue
 - c. Yellow or Orange
 - d. Pink or Purple
2. Explain why different elements give off different colors when heated.