

# The Periodic Table of the Elements



Use the following information to color p. 3 of your Periodic Table of the Elements.

## State at Room Temperature:

*Solid* (red) 3-6, 11-16, 19-34, 37-43, 44-53, 55-61, 62-79, 81-85, 87-116

*Liquid* (blue) 35, 80

*Gas* (green) 1, 2, 7-10, 17, 18, 36, 54, 86, 118

Periodic Table of Elements

Use the following information to make a key and color side #1 of your Periodic Table of Elements.

**Hydrogen (green) 1**

**Alkali Metals (red-orange) 3, 11, 19, 37, 55, 87**

**Alkaline Earth Metals (red) 4, 12, 20, 38, 56, 88**

**Transition Metals (yellow) 21-30, 39-48, 71-80, 103-112**

**Other Metals (blue) 13, 31, 32, 49-51, 81-84**

**Nonmetals (orange) 5-9, 14-17, 33-35, 52, 53, 85**

**Noble Gases (purple) 2, 10, 18, 36, 54, 86**

**Inner Transition Metals (yellow-green) 57-70, 89 – 102**

**Research Elements 113 – 118. What are they and what color should they be?**