**Unit One Performance Task: Helpful Links**

The following resources will help help to identify various properties of your unknown:

**Chemical Properties**

* Activity Series of Metals [**http://www.cod.edu/people/faculty/jarman/richenda/1551\_hons\_materials/Activity%20series.htm**](http://www.cod.edu/people/faculty/jarman/richenda/1551_hons_materials/Activity%20series.htm)

**Physical Properties**

* Density of the elements

<http://periodictable.com/Properties/A/Density.al.html>

<http://www.middleschoolchemistry.com/lessonplans/chapter3/lesson2>

* Melting points of the elements:

<http://www.lenntech.com/periodic-chart-elements/melting-point.htm>

* Conductivity of the elements

<http://periodictable.com/Properties/A/ElectricalConductivity.html>

Potentially Useful Periodic Table Links:

* <http://www.learner.org/interactives/periodic/periodic_table.html>
* <http://www.pbs.org/wgbh/nova/assets/swf/1/periodic-table/periodic-table.html>
* <http://www.rsc.org/periodic-table>