

Physical Science Test 2
Section 2 - Monday, November 10, 2014
Section 1 - Tuesday, November 11, 2014

The Periodic Table

Who created it? When? How did he classify the elements?

Henry Moseley? How did he classify the elements?

Classifying Elements

What is an element?

Representative Elements & Transition Elements

What are metals, non-metals and metalloids? What are their properties? Be able to give examples.

The Element Key

Be able to tell me what everything in an element key represents

Representative Elements

What are they?

Properties of Alkali Metals, Alkaline Earth Metals, Halogens, Noble Gases, The Carbon Family, The Oxygen Family and the Nitrogen Family. Know where they are located on the periodic table and be able to give examples.

Transition Elements

What are they? Where are they located?

The Iron Triad

Melting Point

What is a catalyst? What are synthetic elements?

The Lanthanides and the Actinides: tell where they are located and be able to give examples. Know their properties.

Uses for Elements

Know what elements we use in our everyday lives.