**Lesson Topic**

Periodic Table

**State Standards**

HS-PS1-1

**Relation to USS Kidd**

The USS Kidd is a Destroyer

**Lesson Goal**

Students will become familiar with the periodic table

**Objectives**

Students will become familiar with the periodic table

**Materials needed for lesson**

Copy of periodic table

Highlighters

Lesson

1. Give each student two copies of the periodic table and two highlighters
2. Have the students mark 5 elements in a row as an aircraft carrier, 4 elements as a battleship, 3 as a destroyer, and 2 as a submarine.
3. Have the students fold the paper
4. Put the students in pairs, have them place the folded sheep of paper back to back forming a battleship playing field.
5. Have the students call out different elements playing the game battleship.

**Assessments**

Observe the games and the speed in which the students can locate the elements.

