Fossil Identification Assignment

**Directions**:

* Use your iPad camera to photograph 5 fossils from the room next door.
* Return to our room and turn to page 9 to learn how the fossil identification book works and how it is organized.
* The fossils in this book are grouped according to characteristics. Example: Vertebrates (animals having a backbone) are grouped together.
* Use pages 24 – 31 to help you locate the different groups and the pages where they are located.
* Get a Fossil Identification Chart. This is a handout where you will record the fossil information. Use the information below to help you fill out the chart.
1. **Fossil #** = Record the number on the desk next to that fossil
2. **Era** = List the Era when this fossil lived
3. **Period** = List the period when this fossil lived
4. **Common Name** = Informal Name. Example: Homo sapiens is the formal (scientific) name for humans. The informal name is humans.
5. **Distribution** = Where was this fossil located on the map during its life?
6. **Occurrence** = The number of symbols indicates the population (one = rare; five = common)

**Fossil Identification Word Bank**

Sand Shark

Herring

Swimming Crab

Ammonite

Seed Fern

Scallop/Pectin

Ichthyosaur

Trilobite