

# Week at a Glance: Grade 4

January 26<sup>th</sup> - 30<sup>th</sup>

<b>Math</b>	<ul style="list-style-type: none"><li>- Math test</li><li>- Perimeter and area of rectangles</li><li>- Rectangles that have the same area but different perimeter</li></ul>
<b>Language</b>	<ul style="list-style-type: none"><li>- Procedure writing (instructions)</li><li>- Asking questions while reading using a Q chart</li></ul>
<b>Social Studies</b>	<ul style="list-style-type: none"><li>- Castle presentations</li></ul>
<b>Science</b>	Experiments: <ul style="list-style-type: none"><li>- Echo: discovering which surfaces sound bounces off the best</li><li>- Reflecting: discovering what materials are good reflectors.</li><li>- Prisms</li><li>- Light Sources</li></ul>
<b>Dance</b>	Was not able to practice dance because the day was cut short

**Recycled Materials:** Please bring in any used (clean) boxes, plastic containers, tins, elastics, etc. We will be inventing musical instruments out of these materials.

**New Student:** We will be welcoming a new student on February 2<sup>nd</sup> - Malak.

**Science Test:** On Monday February 10<sup>th</sup> there will be a science test on all the properties of light and sound. We have done a lot of experiments that have helped us discover what these properties actually mean in real life. Attached is an outline of what the test will cover. All the questions are from the handouts and experiments done in class. The underlined words are the titles of the corresponding worksheet that they have ALL received.

- What is sound? What is light?
  - o The properties of light and sound
  - o Which properties they have in common.
- Vibrations : How vibrations work when we speak
- Echoes: How echoes are made
- Reflecting and What is Light?: Absorbed and reflected light
- Ears: How do we hear sounds?
  - o Label the parts of the ear
- Prisms: How rainbows use refracted light
- Use of Sound and Use of Light: Human technologies that use light and sound
- Light Sources: Reflected light and sources of light, natural and artificial light sources.