Daily Stimulus

Take out your Page 1 Title Page. Share with your partners at your table!
Schedule

- Planner / Daily Stimulus / SWBAT
- Check Page 1 Title Page
- **Metrics: Length (Meters)**
- **HW: Study for Quiz #1 (Rules, Safety, and Length)**
- Exit Slip
SWBAT

- Students will be able to (SWBAT) identify the basic units of the metric system
- Students will be able to (SWBAT) identify the basic prefixes of the metric system
- SWBAT make length measurements
- SWBAT Review for Quiz #1
7.1.1 Metric System (Page 21)

- What is the metric system?
- The metric system is the measuring system used worldwide!
- SI = Systeme International
7.1.1 Metric System

- What are some types of measurements?
- Length or distance
  - Meters (m)
- Volume
  - Liters (l)
- Mass
  - Gram (g)
7.1.1 Metric System

- What are some common prefixes?
- Prefix   Multiple   Symbol
Length

- How is length measured?
- The basic unit of length is the meter.
- Other units are centimeter, millimeter, and kilometer.

- What are examples of length?
- Examples:
  - km? m? cm? mm?
For each measurement, I'd like to have three volunteers.

Each volunteer will try and measure the object the best they can.

They'll then write the length on the board (don't forget the units!)
Your turn! (Page 22)

- Group Roles (Leader, Materials, Cheerleader)
- Choose an object to estimate and measure

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<thead>
<tr>
<th>Object</th>
<th>Estimate</th>
<th>Actual Length</th>
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Quiz #1: Rules, Safety, and Length

- What are the basic class rules?
- What are the most important safety rules?
- What is the metric system? What does it measure?
- Can you measure length?
- ***When you are done, turn it in to Spongebob and do page 7 or 16.***
Exit Slip

What is the basic unit of length? What are some other units of length (with examples)?
Pop Quiz!

1) What are some units of the metric system?

2) How many meters in a kilometer?

3) How many centimeters in a meter?

4) How many milligrams in a gram?

5) How many milliliters in a centiliter?

6) How many millimeters in a kilometer???