

# EASTPORT-SOUTH MANOR JR. SR. HIGH SCHOOL

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Superintendent of Schools



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JAMES P. MCCLINTOCK, *Assistant Principal*

## WEEKLY OBJECTIVES Subject: PHYSICAL SCIENCE

Week #: 3

Date: 9/16/2013

Teachers: Fine, Failla, Aracri

Topic: Scientific Method & the Nature of Science

### Learning Objectives:

1. Students will be able to define measurable properties of matter (mass, length, volume, temperature, volume).
2. Students will be able to identify tools used to measure the following properties of matter. (mass, length, volume, temperature, volume)
3. Students will be able write the values of the metric prefixes

### Teaching Strategies:

1. SMART presentation/discussion
2. Teacher/Student demonstration
3. Independent and group activities
4. Teacher directed question & answer

### Learning Activities:

1. Observation inference lab
2. Hypothesis Demo
3. Metric Measurement labs
4. BNSG video measurement

### Assessment:

1. Nature of Science Test
2. Metric Measurement homework

**Eastport-South Manor Central School District**

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