

Science, Grade: 7
Benchmark #: 2.3.2

Mastery Check _____

State Language:

The student describes, measures and represents data on a graph showing the motion of an object (position, direction or motion and speed)

Student Friendly Language:

I will describe, measure, and represent data on a graph showing the motion of an object.

Concept (Students will know):

Properties of motion.

Skills (Students will do):

Graphing
Describe
Measure
Data Collection

DOK Level:

2

Big Ideas:

Graphing is used to help explain and organize information.

The measurement of motion has practical applications.

Essential Questions:

What organizes data in a visual representation?

What is motion? Why is it important for you to measure the rate of motion?

Core Materials

Supplemental Materials: