

Mr. G's Math Marvels

Lesson: Measurement Customary (Use Handout #23)

Facilitator: Gary Walton, Mr. G., BECON Studio Teacher

Lesson Plan

Grade Level: 3

Sunshine State Standard: MA.B.3.2.1, MA.B.4.2.2,

Objective:

1. Students will be able to identify the divisions of an inch as they appear on a standard customary system ruler.
 - A. Sixteenth
 - B. Eighth
 - C. Quarter
 - D. Half
2. Students will be able to estimate the length of various objects.
3. Students will be able to measure pictures of objects and round the measures to the nearest quarter inch and half inch.
4. Students will be able to use a ruler to construct segments of various lengths.

Activity:

1. Students examine the markings on a ruler as they are explained on the screen with Mr. G.
2. Students are given a worksheet on which pictures of various objects are represented. Using their ruler the students measure the length of the objects and record their measure to the nearest half inch and quarter inch.
3. On the back of the worksheet, students construct segments of various lengths.

Materials Needed: Handout #23, standard ruler, and pencil