

## Lesson Plan

Title: *Me and The Measure of Things*

Grade: 2

Math and Language Arts Objectives:

### Math

2.12 Estimate and measure length in customary units (inch, foot, yard).

2.15 Estimate and measure weight in customary units (pounds).

2.17 Estimate and measure volume in customary units (cups, pints, quarts, gallons).

### Language Arts

2.1 Use a variety of reading comprehension strategies to gain meaning from print

2.2. Use a variety of resources to gain information and support comprehension of text.

2.3 Respond to text in oral and written form.

2.4 Use listening skills to develop and support comprehension.

2.5 Apply knowledge of word study (phonics, spelling, word structure, word meaning, and grammar) to read and understand text and communicate effectively.

2.6 Write for variety of reasons to various audiences using different formats

2.7 Communicate ideas in writing using legible handwriting, punctuation, and capitalization.

2.8 Demonstrate effective oral communication.

Materials: *Me and the Measure of Things* written by Joan Sweeney and illustrated by Annette Cable

Procedure:

Day 1

1. Display the front cover of *Me and the Measure of Things*.
2. Read the title.
3. Ask: What do you think this book is about?
4. Ask: Who do you think is the main character?
5. Ask: What objects do you think will be mentioned in the book?
6. Read the book to the children.
7. Have the students draw a picture about a passage and summarize the passage in their math journals. Pass out gummy bears for the children to enjoy while they are working.
8. Assignment: Have students bring in a baby picture and a present picture to share with classmates. Remind the students to get their parents' permission.

Day 2

9. Display a picture of myself as a child.
10. Have students look at objects in the picture to compare how much I have grown. Ask: What objects in the picture tell you that I am no longer small or short?
11. Have students compare their pictures notice the differences in height and weight.
12. Divide the children into groups of four.
13. Have the students to use a scale to measure each of the four student weights in pounds.
14. Have the students to record these weights on teacher-generated record sheets.
15. Create a chart in the classroom with the students' weights.

16. Have the students compare the numbers. Ask: Who weighs the most? Ask: who weighs the least? Ask: Who weighs about the same?

Evaluation:

Teacher observation