

Math Objectives:

K.16 Identify, state, and use the instruments to measure **length (ruler)** and weight (scale).

SOL K.8 (includes standard and non-standard items used for measuring)

Language Objectives:

K.6 Write for a variety of reasons to various audiences using different formats.

SOL K.11, K.12

K.2 Use a variety of resources to gain information and support comprehension of text.

SOL K.12

Materials:

Inch by Inch by Leo Lionni

Rulers

Paper inch worms

Sticky pads

pencils

Procedure:

Read the story Inch by Inch by Leo Lionni

Introduce the concept of measuring.

Introduce the vocabulary words; *measure, inch, ruler*

Using non-standard items for measuring (paper inch worms), students will freely explore and measure classroom objects. The students will record their findings on the sticky pad and place on item measured.

Share their findings with the class.

Evaluation:

Teacher will observe students as they perform the tasks.