

**Lesson Plan Form
Wheeling University
Math Lesson 1**

Name: Olivia Kqira

Date: 3/27/25

Subject: Math

Master Teacher's Name: Mrs. Wade

Grade Level Content Knowledge: Second Grade

Credit the source from which you adapted this lesson: TPT Games 4 Learning

West Virginia CSOs & CCRS:

M.2.14 Measure the length of an object by selecting and using appropriate tools such as rulers, yardsticks, meter sticks, and measuring tapes

Specific Lesson Objectives:

Students will be able to measure objects using tiles

Students will be able to correctly place each slip under the corresponding clock

Materials:

- Projector
- Go math workbooks
- Measuring tiles
- Front board
- Rulers

Interest Builder/Motivation:

Introduce measuring by a class discussion asking students what tools we use to measure objects (rulers, tape measures) explain these tools use centimeters and inches to measure. Explain today we will be focusing on measuring using inches. Ask students "how many inches in a foot"

Procedures: Designing coherent instruction

1. Explain what inch tiles are and demonstrate how to use them for measuring.
2. Show examples of objects that can be measured with inch tiles.
3. Discuss common mistakes, such as not starting at the correct end of the object when measuring.
4. Have the table helper get the tables math books
5. Hand out bag tiles
6. Instruct students to turn to page 515
7. Project the pages on to the board
8. Discuss number on one as a class, emphasizing that they will line up the tiles to the lines and line up the tiles with no spaces until it fits the entire line. Then count the tiles
9. Repeat process for questions 2 and three
10. Students will complete page 516 independently

Assessment of Student Learning:

(Formative and/or summative assessment procedure or tools):

Formative- Teacher observation

Technology Integration: Projector

Assignment(s): none

Differentiation of Instruction:

Visual- Students are able to see how many tiles it takes to measure

Auditory- Students can listen to the teacher explain measuring and review the problems

Kinesthetic- using tile manipulatives to measure objects in the book

Struggling students- Teacher will be around to assist these students,

Advanced Students- Will be encouraged to measure other objects and record their findings

Global Awareness:

Measuring is used a lot throughout school and life. Students will need to know how to measure objects in their life. Understanding inches and how to properly measure will help students complete these tasks. Other subjects in school also use measuring like science.

Accommodations and Modification:

Struggling students- Teacher will be around to assist these students

Advanced Students- Will be encouraged to measure other objects and record their findings

IEP will be accommodated and will have ways to be included in this activity

Closure-

Review the book questions as a class. Have students come up to the board to explain how they solved the problem.
Discuss measurements and talk about inches. Review that you have to line up the object with the tool to measure to be correct

Reflection/Personal Evaluation of Lesson (use after teaching a lesson):