

Name Melissa Guill

## Lesson Plan Template

Lesson Segment Focus Measuring using rulers

Lesson 1 of 4

Course & topic addressed Math & Measurement

Date 10/30/19 Grade 2nd

### Student Outcomes

Specific learning objectives for this lesson.	Students will be able to measure objects to the nearest inch.
Describe the connection to previous lessons. (Prior knowledge of students this builds upon)	This will be the first time this lesson will be presented to the students
Knowledge of students background (personal, cultural, or community assets)	The students will have no previous knowledge of measuring the lengths of objects.

### State Academic Content Standards

List the state academic content standards with which this lesson is aligned. Include state abbreviation and number & text of the standard.	AR.Math.Content.2.MD.A.1 Measure the length of an object by selecting and using appropriate tools such as rulers, yardsticks, meter sticks, and measuring tapes
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### Academic Language Support

What planned instructional supports might you use to assist students to understand key academic language to express and develop their content learning? What will you do to provide varying supports for students at different levels of academic language development?	vocabulary and open response questions
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### Key Vocabulary

What vocabulary terms/content specific terminology must be addressed for students to master the lesson?	<b>measurement, inch, object, length</b>
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## Materials

Materials needed by teacher for this lesson.	computer, google sheet document, ruler, inching along worksheet, objects to measure
Materials needed by students for this lesson.	ruler, pencil, paper, objects to measure will be given by the teacher

## Lesson Timeline with Instructional Strategies & Learning Tasks (**This should be VERY DETAILED**)

Time of Time	Eng & Learning Activities	What YOU (teacher) will be doing and/or what STUDENTS will be doing during this part of the lesson.
10 min.	<b><u>Introduction:</u></b>	Display the Inching Along worksheet somewhere the entire class can see. TTW explain how to measure an object to the nearest inch. TTW complete the projected worksheet by having students volunteer answers.
40 min.	<b><u>Instruction:</u></b>	Pick out any 2 objects from the classroom, using a ruler, model to the students how you measure an object to the nearest inch. The students will be given the same objects to measure ( book, piece of paper, wooden block, and a pencil) TSW measure the individual objects and record their findings. TTW record the students answers into the google sheets document.

10 min.	<b>Closure:</b>	The teacher will go over the students measurements and see how their answers compared to each other, and find what the average lengths of the objects were based on the students' measurements.

#### **Accommodations/Modifications**

How might I modify instruction for:  Remediation? Intervention? IEP/504? LEP/ESL?	TTW will work one on one with students who need help.
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#### **Differentiation:**

How might you provide a variety of instructional methods/tasks/instructional strategies to ensure all student needs are met?	Students who need a higher level of work will be given additional objects that are more difficult to measure.
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#### **Assessments: Formative and/or Summative**

Describe the tools/procedures that will be used in this lesson to monitor students' learning of the lesson objective/s (include type of assessment & what is assessed).	<input type="checkbox"/> Formative / <input type="checkbox"/> Summative	
	<input type="checkbox"/> Formative / <input type="checkbox"/> Summative	
	<input type="checkbox"/> Formative / <input type="checkbox"/> Summative	

**Research/Theory**

Identify theories or research that supports the approach you used.	
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**Lesson Reflection/Evaluation**

What went well? What changes should be made? How will I use assessment data for next steps?	<i>TO BE FILLED IN AFTER TEACHING</i>
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Include supporting material such as slides, pictures, copy of textbook, and handouts for any activities students will be using as part of your lesson.

\*adapted from:

<http://webcache.googleusercontent.com/search?q=cache:EsQcNWuG1ZoJ:web.mnstate.edu/harms/StudentTeachers/edTPA-LessonPlan.doc+&cd=2&hl=en&ct=clnk&gl=us;>  
[http://www.moreheadstate.edu/getmedia/cd3fd026-939f-4a47-a938-29c06d74ca01/Lesson-Plan-and-Reflections.aspx;](http://www.moreheadstate.edu/getmedia/cd3fd026-939f-4a47-a938-29c06d74ca01/Lesson-Plan-and-Reflections.aspx)  
<http://www.mcneese.edu/f/c/9cb690d2/Lesson%20Plan%20Rubric%20Aligned%20with%20InTASC.docx>; <https://www.uwsp.edu/education/Documents/edTPA/Resource12.pdf>;  
<https://www.uwsp.edu/education/Documents/edTPA/Resource11.pdf>; <https://www.uwsp.edu/education/Documents/edTPA/Resource11a.pdf>;  
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