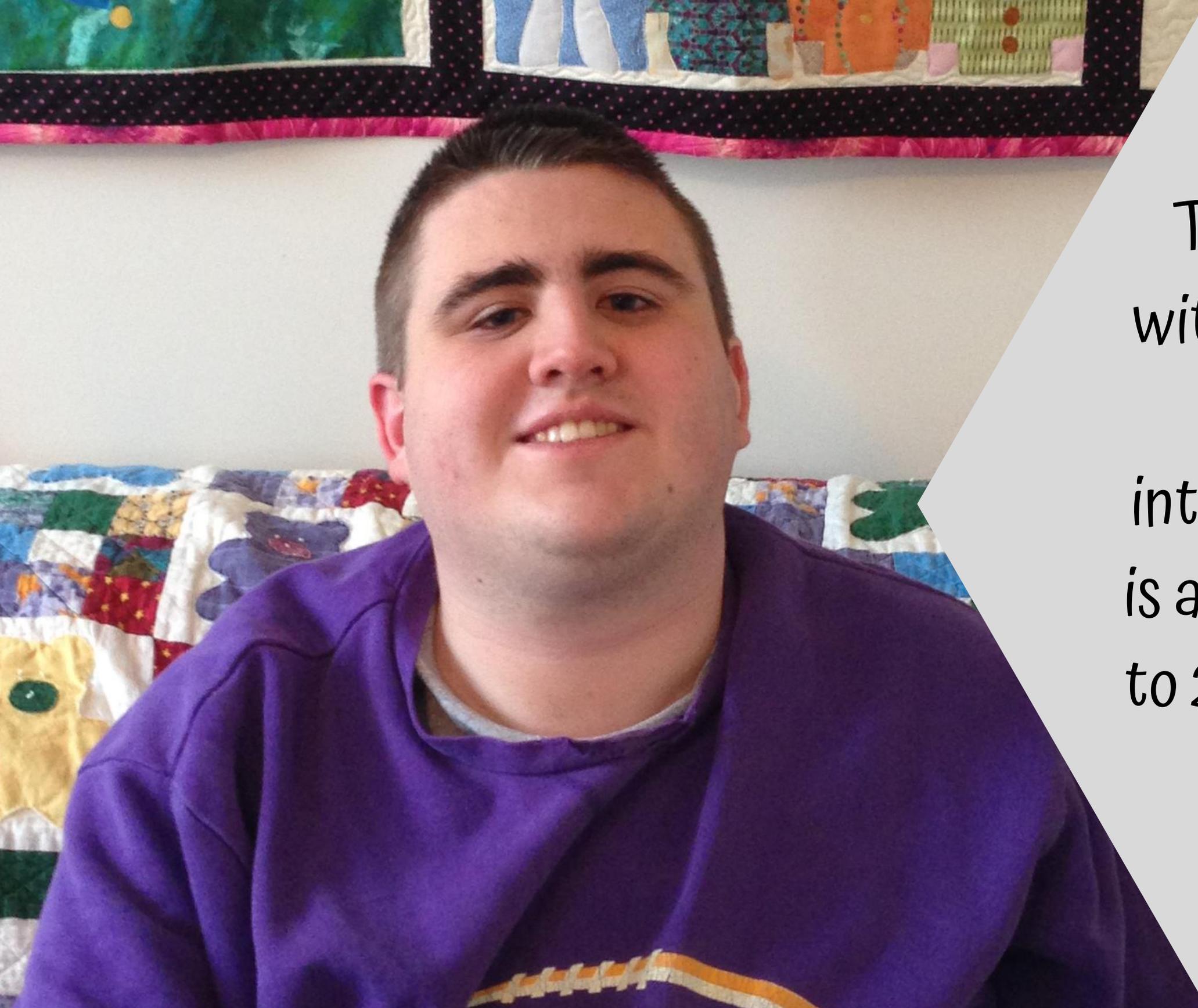


Length Unit Standard units

With Digital Activities

**For
Special
Ed**





This unit was created with this guy in mind. He has autism and an intellectual disability. He is a non-reader, can count to 25 AND he is able to do this unit. He is my tester!!

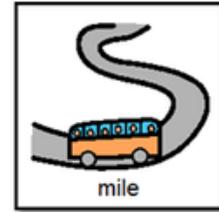
Table of Contents

Worksheet pages	Title
4-27	About How Long Is It? book
28-30	Vocabulary board
31-34	Group Activities
35-50	Circle maps
51-60	Sorting Activities
61-73	Ordering Length worksheets
74-83	Worksheet set 1 (choosing correct unit of measure)
84-98	Using a Ruler book
99-108	Worksheet set 2 (reading a ruler)
109-121	Quiz
122-123	Terms for Use

This unit contains over 120 pages of material. There is a lot of repetition to give students lots of practice with these concepts.

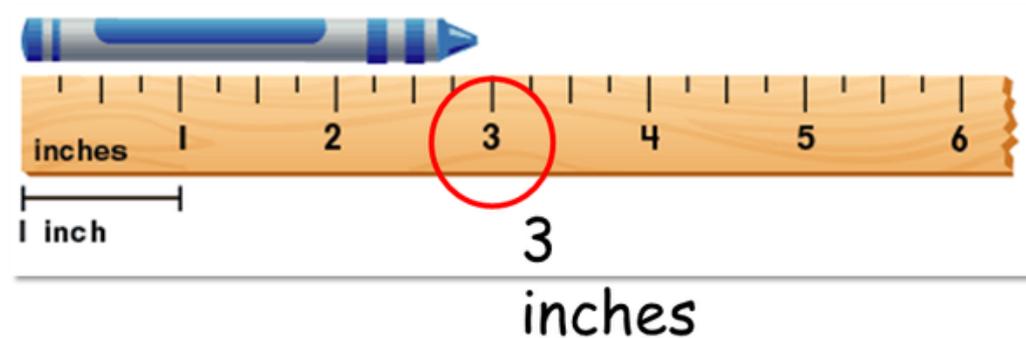
Everything highlighted in yellow comes with a digital version of the activity.

Roads, rivers, and hiking trails are measured in **miles**.



This unit contains 2 books. One is talking about the units used to measure things. The other book talks about how to use a ruler.

When you use a ruler, it can tell you exactly how many inches something is.



It comes in a pdf and a voice recorded version so you don't have to print it out.

A couch, a bike, and a football player
are not really long or really short.
They are in the middle.



Play (k)

0:45 / 3:20

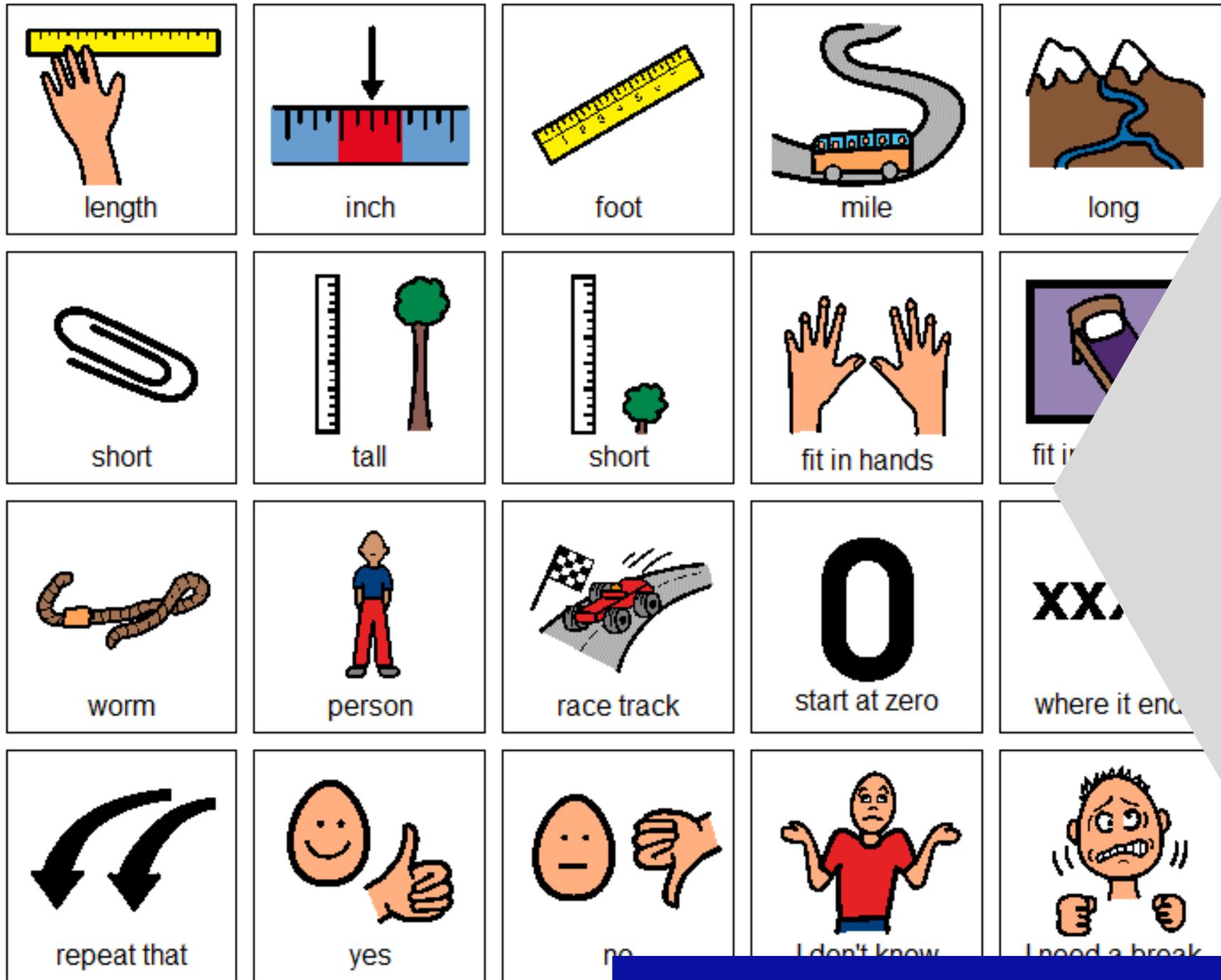
Christa Joy, Special Needs for Special Kids

CC

Settings

Fullscreen

There is an mp4 version
of both books which you
can play in google or
assign for students to
watch and listen to in
google classroom.



This unit comes with a vocabulary board.

Vocabulary boards are great for ALL students to assist with participation and engagement in group discussions.

Tips on how to use in the unit!!

Also in black and white

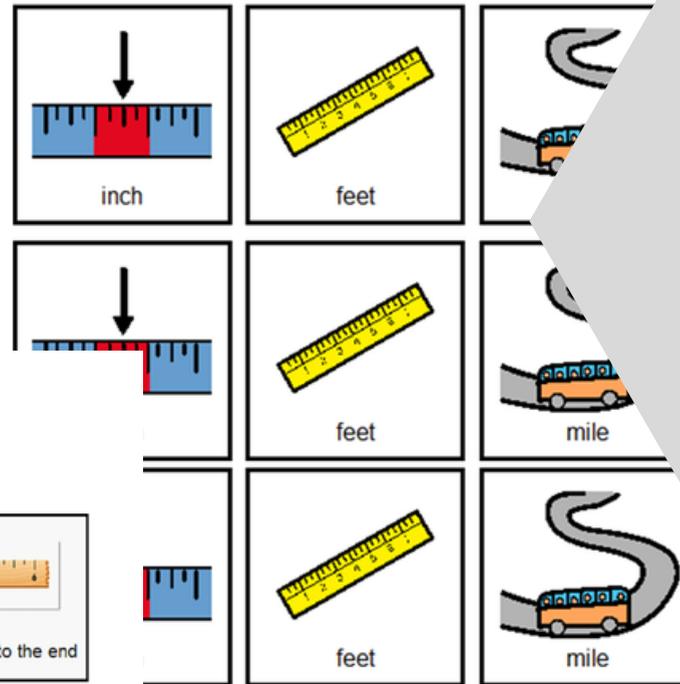
Group Activities



• Activity 1

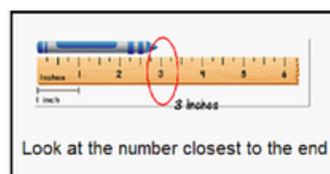
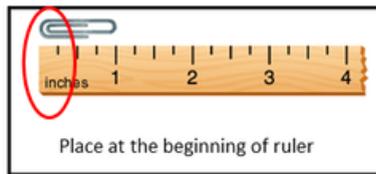
- Make a set of length flash cards for each student in the group
- Show students a picture of an object and have them hold up the measurement card they would use

Flashcards: Print a set (either as a strip or cut apart) for each student on cardstock. Laminate for longer durability.



• Activity 2

- Make as many copies of the recording sheet as you need
- Every student should have a ruler
- Have students choose various objects
- Mark the length of the object
- How many inches long is it?
- Remember:

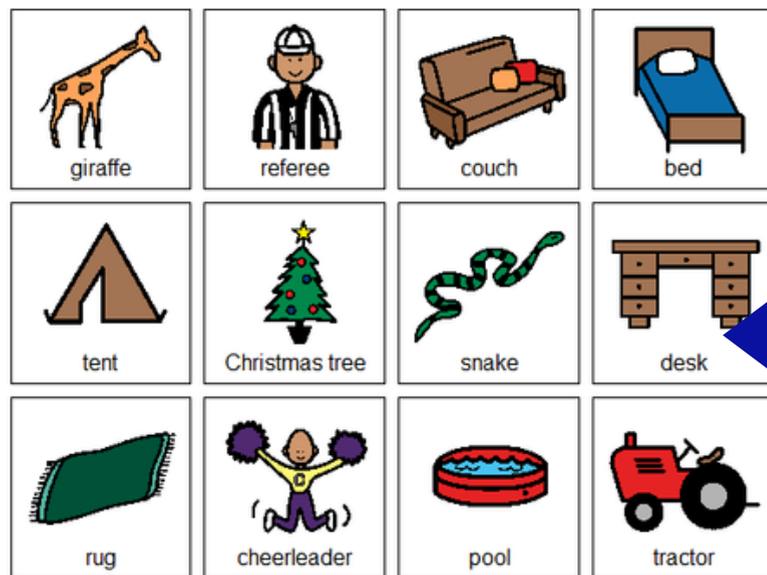
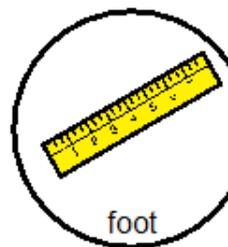
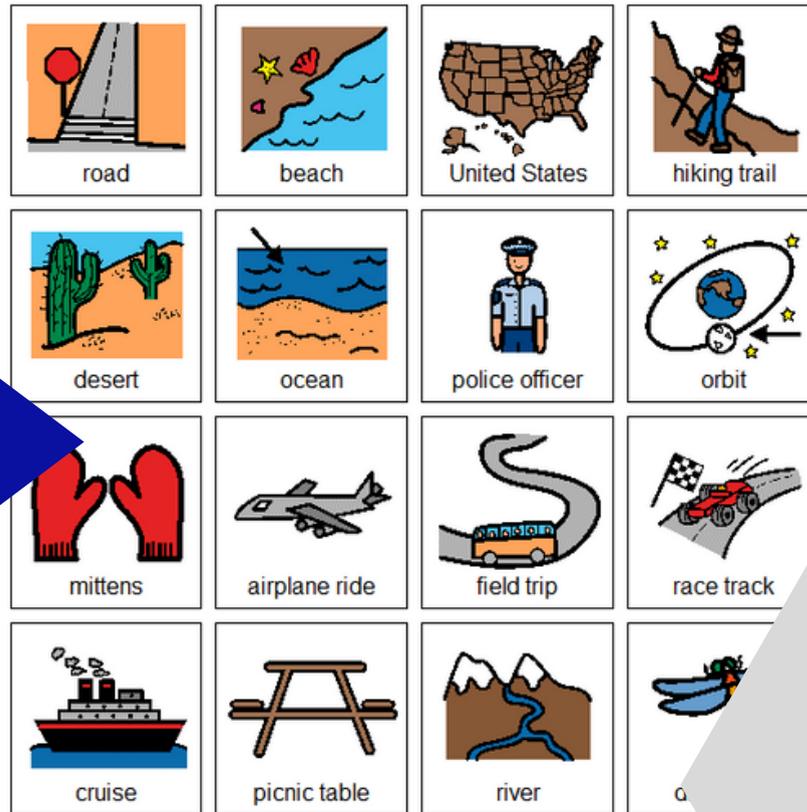


Item	At the beginning?	Inches long

There are group activities included. There are directions, flash cards, and a recording sheet.

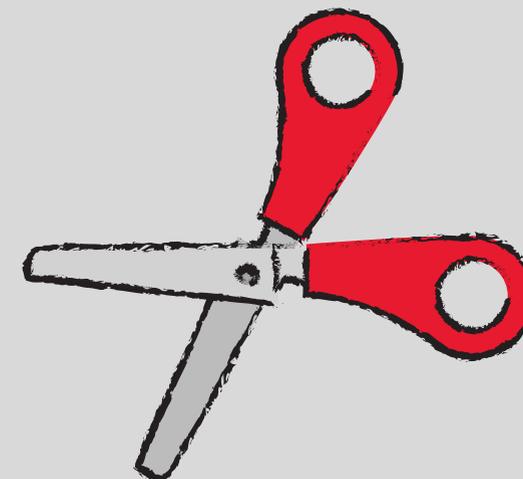
CHAMBRE 2
CHAMBRE
260x310

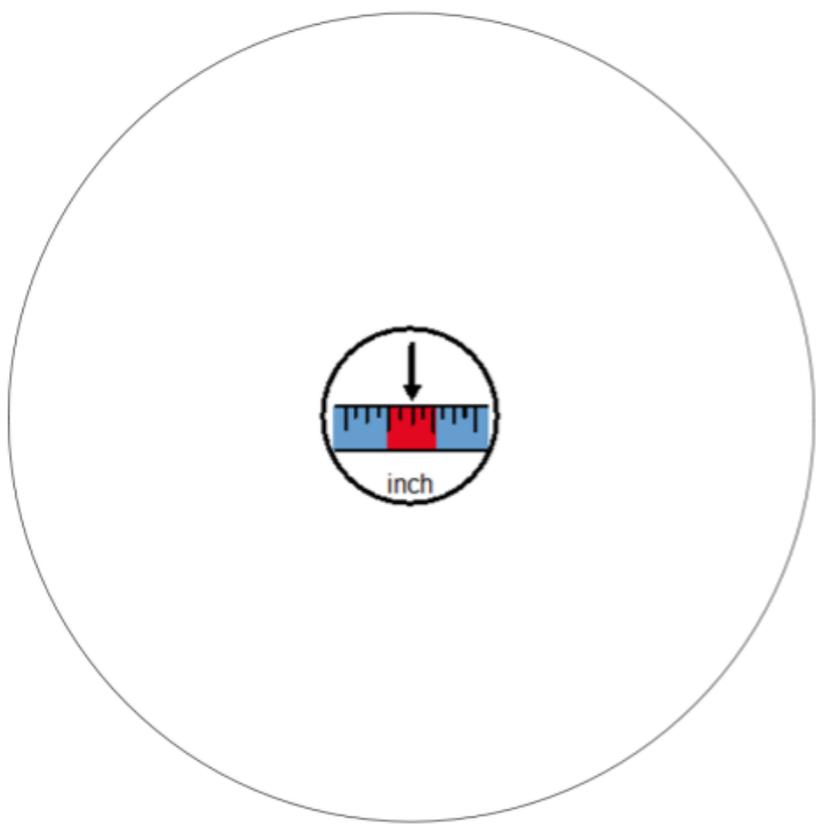
wrong answers
mixed in



errorless

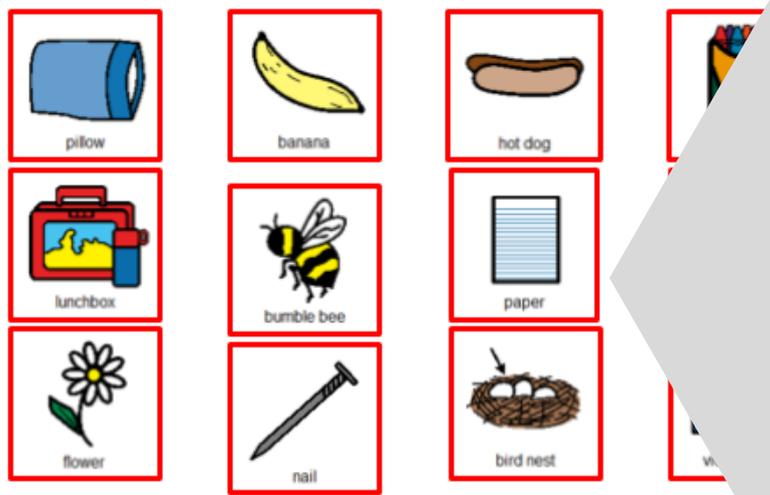
There are 3 circle maps included. Each has a version that is errorless and one that has wrong answers mixed in that students will set aside.





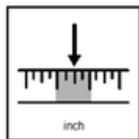
LENGTH CIRCLE MAP
Move the pictures and place in the circle map.

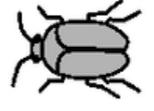
differentiated



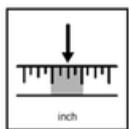
There are drag and drop versions of all of the circle maps in this unit. The differentiated version contains only correct answers.

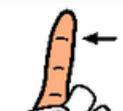
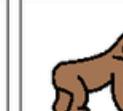
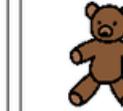
Sort 2



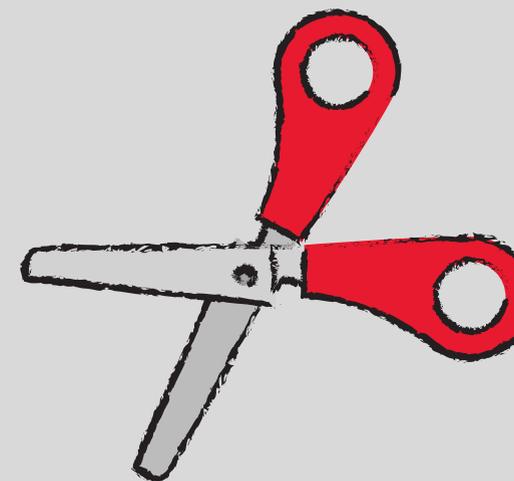
 book	 cruise	 beetle	 field trip
 race track	 cards	 river	 remote
 ocean	 butterfly	 cup	 desert

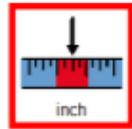
Sort 1



 glasses	 mom	 picnic table	 magazine
 finger	 fruit tree	 pen	 gorilla
 bike	 nickel	 snake	 teddy bear

There are 3 sorting activities included. You can easily add color coding if needed to quickly differentiate these. This is done in the digital version.





SORTING LENGTH

Move the pictures to be under the most likely unit for measuring length.

different

 book	 cruise	 field trip
 beetle	 race track	
 remote	 butterfly	 desert

Each of the sorting activities are included as a digital activity. Each one come in a differentiated form using color coding.

Name: _____

Circle the best unit to measure the following objects:

ChristaJoy, Special Needs for Special Kids
The Picture Communication Symbols ©1981-2018 by Tobii Dynavox. All Rights Reserved
Worldwide. Used with permission. Boardmaker® is a trademark of Tobii Dynavox

Name: _____

Circle the best unit to measure the following objects:

ChristaJoy, Special Needs for Special Kids
The Picture Communication Symbols ©1981-2018 by Tobii Dynavox. All Rights Reserved
Worldwide. Used with permission. Boardmaker® is a trademark of Tobii Dynavox

There is a worksheet set where students look at pictures and circle the best unit to measure that particular thing. There are 5 worksheets and they come in color and in black and white.

		
<input type="radio"/> inch <input type="radio"/> foot <input checked="" type="radio"/> mile	<input type="radio"/> inch <input type="radio"/> foot <input checked="" type="radio"/> mile	<input type="radio"/> inch <input checked="" type="radio"/> foot <input type="radio"/> mile
		
<input checked="" type="radio"/> inch <input type="radio"/> foot <input type="radio"/> mile	<input type="radio"/> inch <input type="radio"/> foot <input checked="" type="radio"/> mile	<input type="radio"/> inch <input type="radio"/> foot <input checked="" type="radio"/> mile
		
<input checked="" type="radio"/> inch <input type="radio"/> foot <input type="radio"/> mile	<input type="radio"/> inch <input type="radio"/> foot <input checked="" type="radio"/> mile	<input type="radio"/> inch <input checked="" type="radio"/> foot <input type="radio"/> mile

differentiated

LENGTH WORKSHEET SET 1
Circle the best unit to measure the following objects.

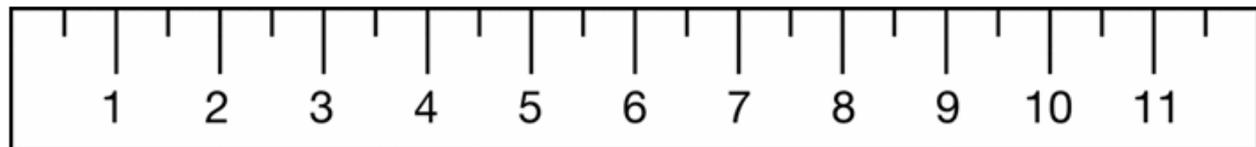
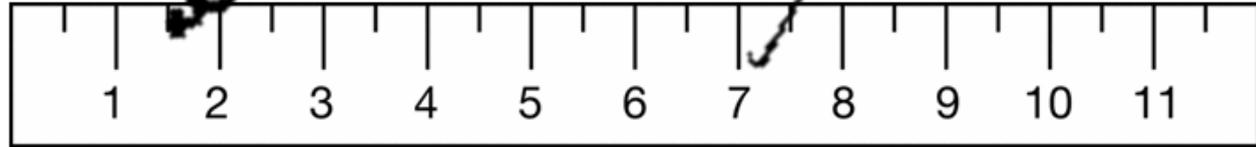
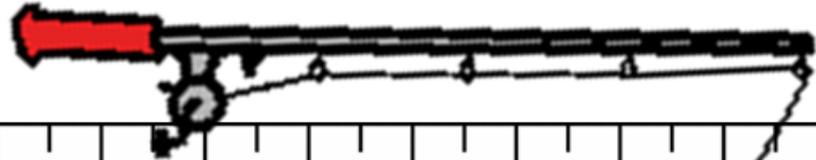
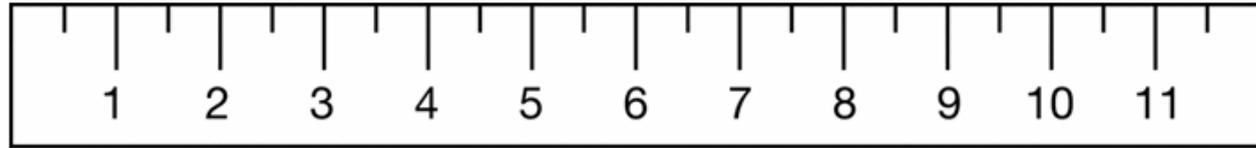
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Christa Joy, Special Needs for Special Kids
The Picture Communication Symbols ©1981-2019 by Tobii Dynavox. All Rights Reserved
Worldwide. Used with permission. Boardmaker® is a trademark of Tobii Dynavox

These also come in digital versions. The differentiated set has circle with dashed lines to guide students to circle the correct answers.

Name: _____

Write the length of the object in the box.



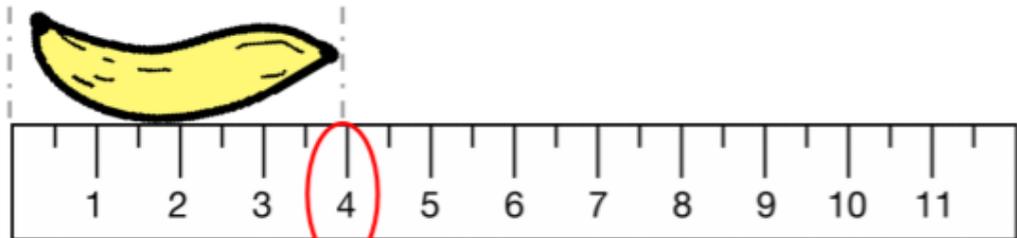
Christa Joy, Special Needs for Special Kids

The Picture Communication Symbols ©1981–2018 by Tobii Dynavox. All Rights Reserved
Worldwide. Used with permission. Boardmaker® is a trademark of Tobii Dynavox

There are 5 worksheets for students to practice reading the measurement on a ruler. All of these have the object start at zero on the ruler.

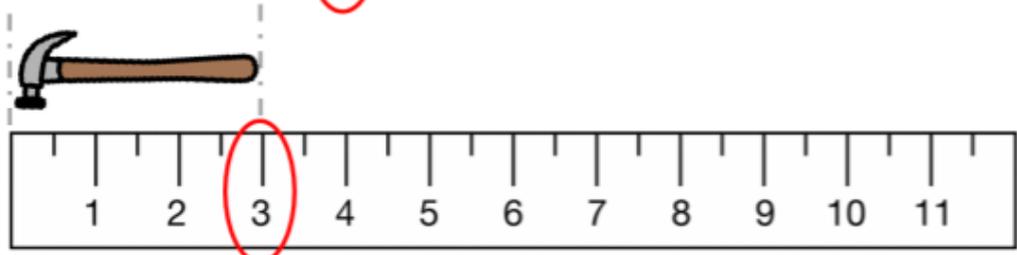
LENGTH WORKSHEET SET 2
Match the length of the object in the box.

differentiated



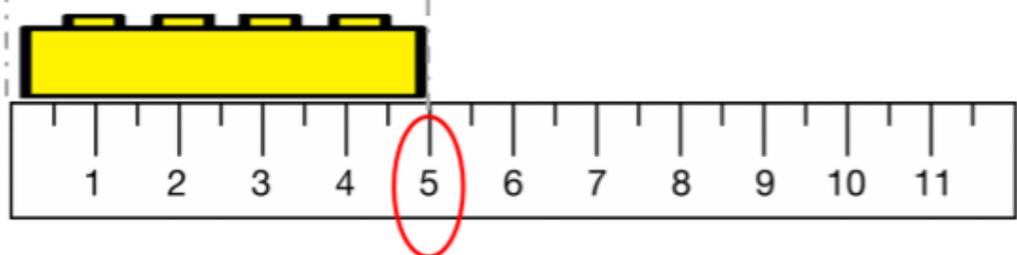
in

1 2 3



in

4 5



in

7 8

10 11

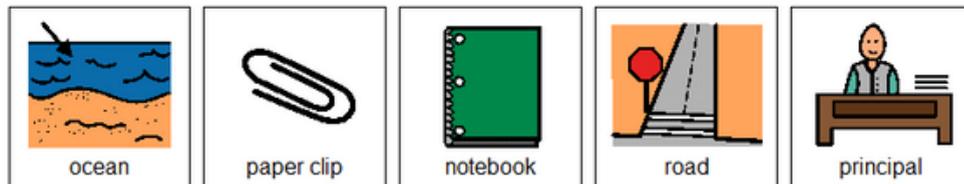
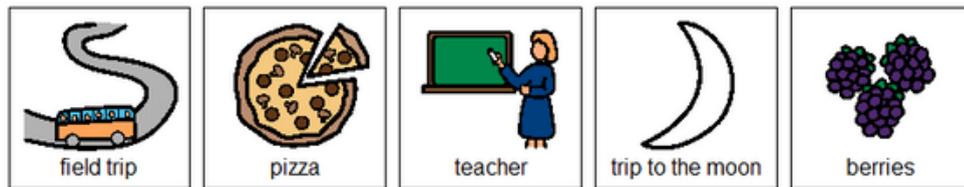
These also come in a digital version. The differentiated set, only has 3 values to choose from. The other copy has multiple wrong answers mixed in (see example here).

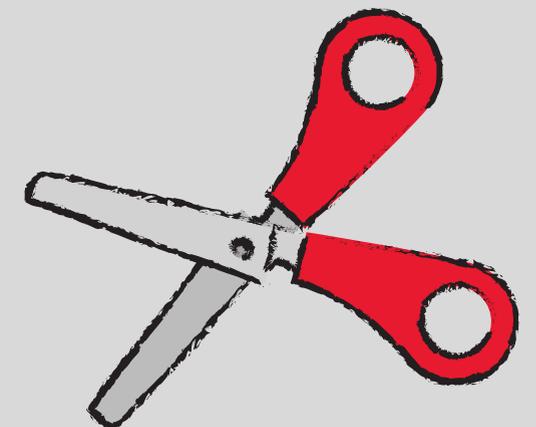
				

Ordering pictures for series of 5.



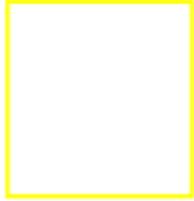
There are 4 worksheets where students order items from shortest to longest. 2 worksheets contain 3 objects to sequence and 2 worksheets have 5 objects.

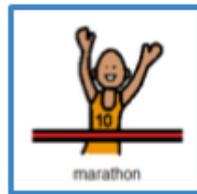
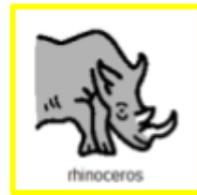
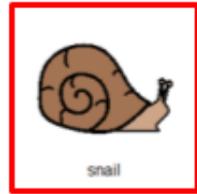
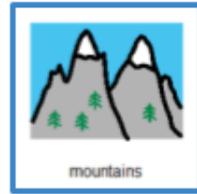


ORDERING LENGTH, SERIES OF 3

Move the objects on the right into the boxes on the left, in order of increasing typical unit of measurement.

differentiate

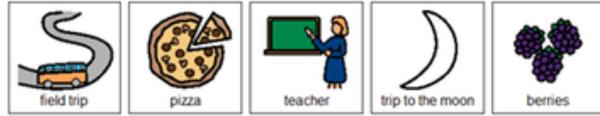
				
				
				



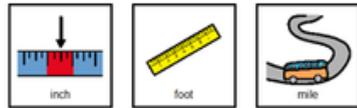
The differentiated versions use color coding give more structure to the activity.

Length Quiz

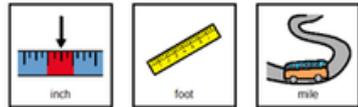
1. Order the following from shortest to longest.



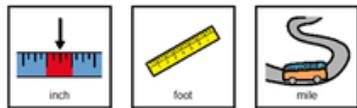
2. What would you use to measure



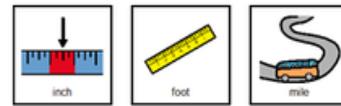
3. What would you use to measure



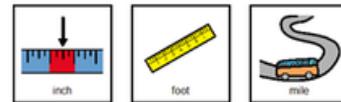
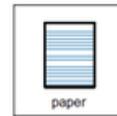
4. What would you use to measure



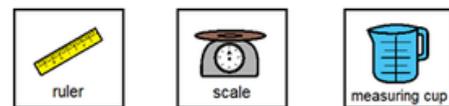
5. What would you use to measure



6. What would you use to measure



7. What tool do you use to see how long something is?

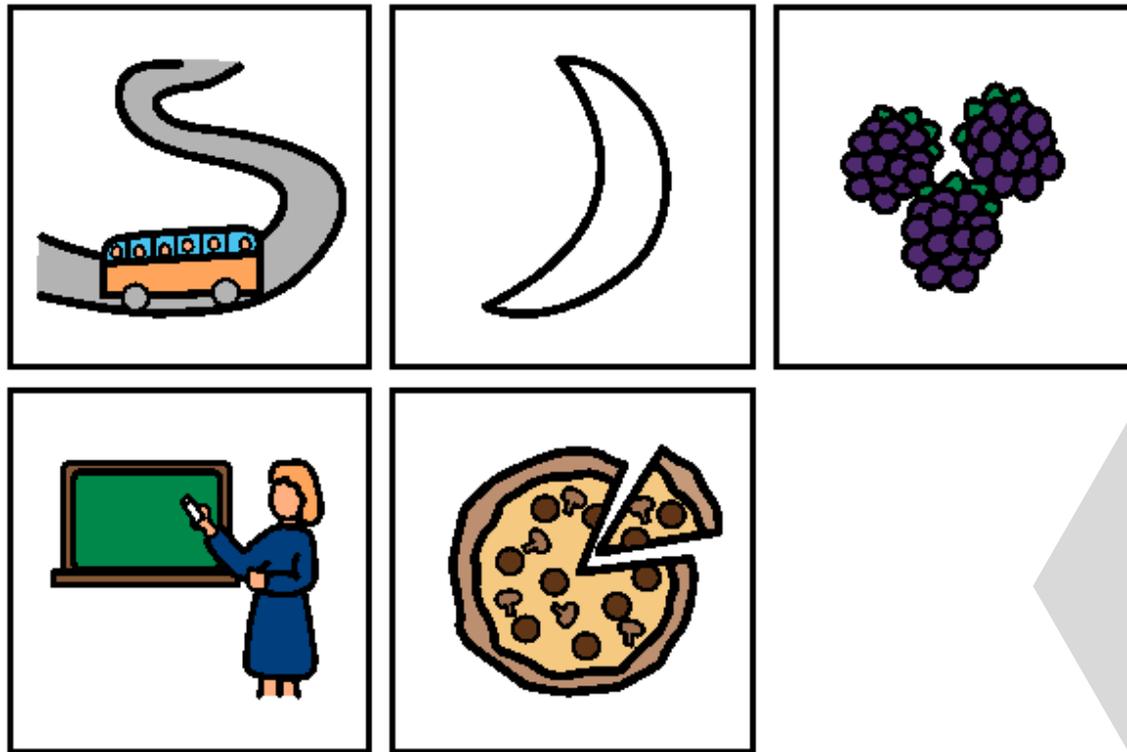


FINALLY the assessment!! There are 3 versions. This version has 10 questions with 3 picture choices for each question.

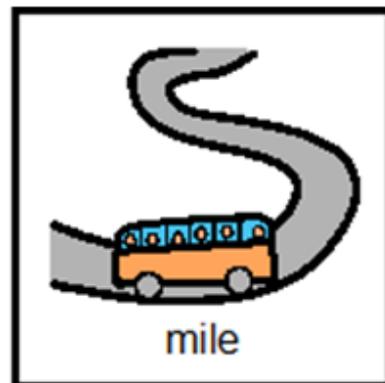
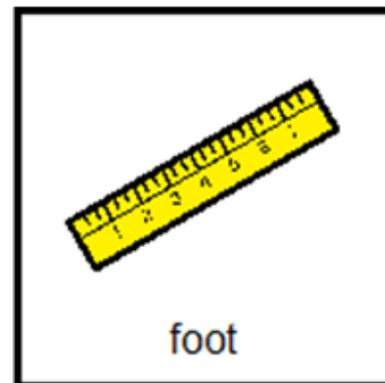
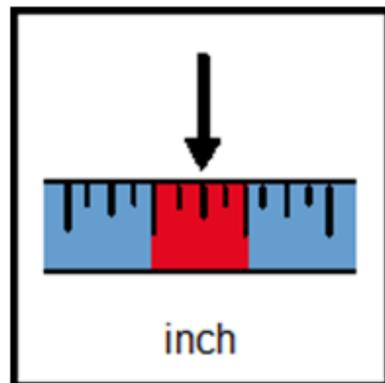
Answer key included.

Print onto cardstock or mount on index cards. Cut pictures apart and show student answer choices for each question.

Q1

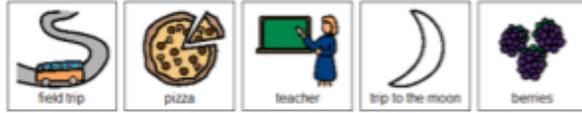


Flash cards

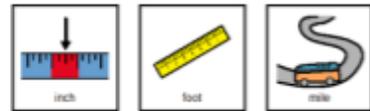


With this version, you cut out the answer choices and glue them on index cards. Ask the student the question, and they point to the correct answer.

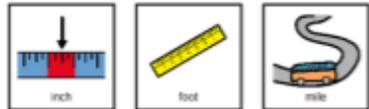
1. Which of the following is the shortest?



2. What would you use to measure

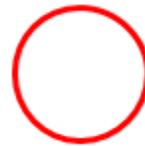
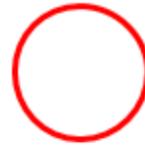
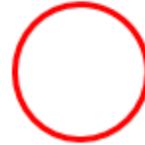


3. What would you use to measure



LENGTH ASSESSMENT

Move the circles over the correct answer.



The digital version of the assessment looks like this. There is a differentiated version where the correct answers are already circled with a dashed line.



I realize there will be some students out there unable to do cutting activities. I have a blog post with ways to complete activities without a pair of scissors!!

[**Click Here to read more!!**](#)