

# MEASUREMENT

## interactive NOTEBOOK

3<sup>RD</sup> GRADE

This unit includes  
9 different  
measurement  
activities

math



# TABLE OF CONTENTS

|                                    |    |
|------------------------------------|----|
| Measurement Vocabulary Flaps ..... | 4  |
| Units of Measurement Puzzles ..... | 8  |
| Measurement Tool Sort Flaps .....  | 12 |
| Measuring Length Flaps .....       | 16 |
| Draw a Line Flaps .....            | 22 |
| Measuring Weight Flaps .....       | 27 |
| Measuring Liquid Flaps .....       | 31 |
| More Than or Less Than Flaps ..... | 33 |
| Word Problem Flaps .....           | 39 |

Table of Contents with each activity listed for quick reference.

# UNITS OF METRIC MEASUREMENT PUZZLES

Write the correct unit of measurement next on the blank piece to the right. Then, cut out the pieces and mix them up. Match the pieces and glue the matched pieces into your notebook.

**WORD BANK**  
meters, kilograms, centimeters, grams, milliliters, liters



The water in my cup.



The height of a giraffe.



The length of a pencil.



The water in the pool.



The weight of an apple.



The weight of a stack of books.



READY TO SUMMER Teacher

A great tool for practicing new skills and assessing mastered skills.

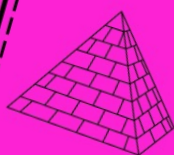


# MORE THAN OR LESS THAN

Complete the following activities to explore what objects weight more than, less than, or about a pound.



Look at the picture and under the flap tell whether the object would weight more than or less than 1 pound.



Read the description on each flap and list an object under each flap that matches the description.

Something that weighs **LESS THAN** one pound.

Something that weighs **ABOUT** one pound.

Something that weighs **MORE THAN** one pound.

Super-simple cuts and no unnecessary coloring.

## MEASUREMENT VOCABULARY FLAPS

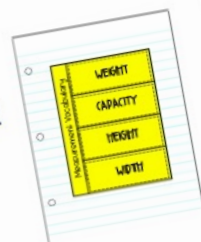
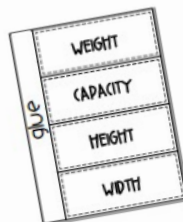
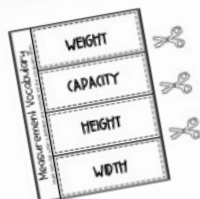
- Each student will need a half page of flaps. A blank set of flaps has been included for any additional vocabulary words you would like to add.

- Cut out the large rectangle containing the 4 flaps.

- Carefully cut between each flap, being sure to stop before the title strip on the left.

- Apply glue to the underside of the "Measurement Vocabulary" title strip.

- The "Measurement" title strip should be glued on the notebook page so that each of the 4 flaps open to the left.



## MEASURING WEIGHT FLAPS

Each student will need one page of flaps. A blank page is provided for you to choose objects available in your classroom to weigh.

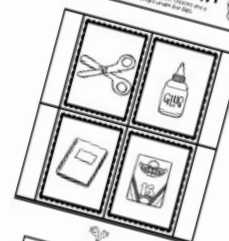
Draw a rectangular title at the top

Draw the large rectangle with

Cut down the middle

of the

### MEASURING WEIGHT

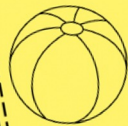


Detailed cutting and gluing directions for each activity page.

## MORE THAN OR LESS THAN

Complete the following activities to explore what objects will hold more than, less than, or about 1 pound.

Look at the picture and under the flap tell whether the object would weigh more than or less than 1 pound.



Read the description on each flap and list an object under each flap that matches the description.

Something that weighs **LESS THAN** one pound.

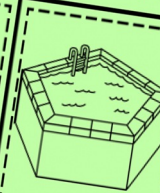
Something that weighs **ABOUT** one pound.

Something that weighs **MORE THAN** one pound.

## MORE THAN OR LESS THAN

Complete the following activities to explore what containers will hold more than, less than, or about 1 gallon.

Look at the picture and under the flap tell whether the object would hold more than or less than 1 liter.



Read the description on each flap and list a container that would hold the amount given.

Something that holds **ABOUT** one liter.

Something that holds **MORE THAN** one liter.

Multiple versions of most activities allow for differentiation.

**ANSWER KEY**  
MEASUREMENTS MAY VARY BASED ON THE SIZE OF THE SUPPLIES

## MEASURING WEIGHT

Use a scale to weigh your scissors, glue, crayons and a notebook. Record the weight under the flaps.



2 ounces

16 ounces

11 ounces

10 ounces

**ANSWER KEY**  
MEASUREMENTS MAY VARY BASED ON YOUR PRINTER SETTINGS AND PAPER SIZE

## MEASURING LENGTH

### MEASURING LENGTH

Use a ruler to measure the length of the pencil.

4 1/2 inches

2 1/2 inches

3 1/2 inches

### MEASURING LENGTH

Use a ruler to measure the length of the paper.

7 cm

5 cm

Activity answer keys included for easy checking.