First Grade
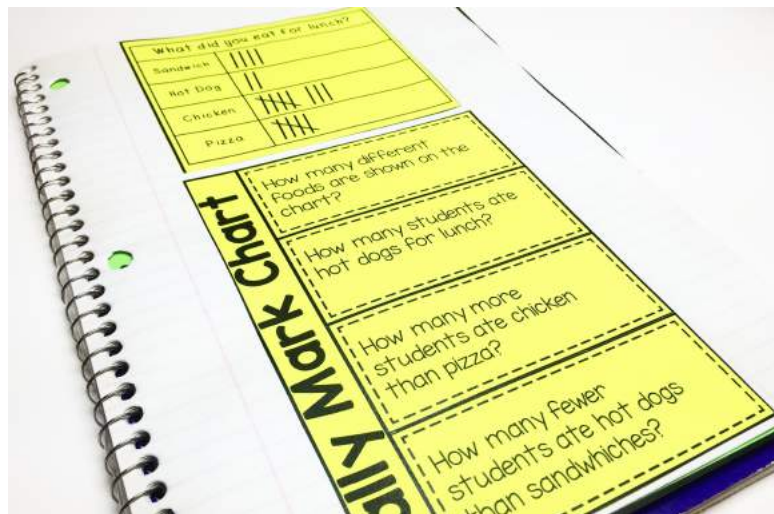# Measurement & Data

By: Angie Olson
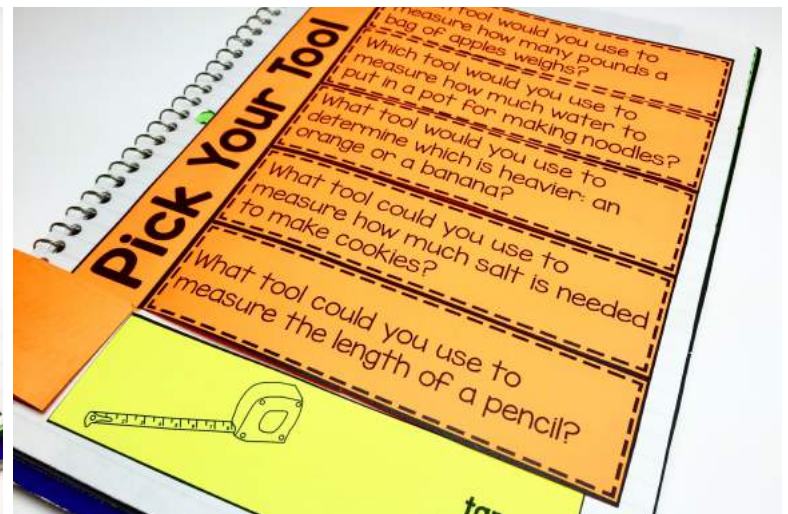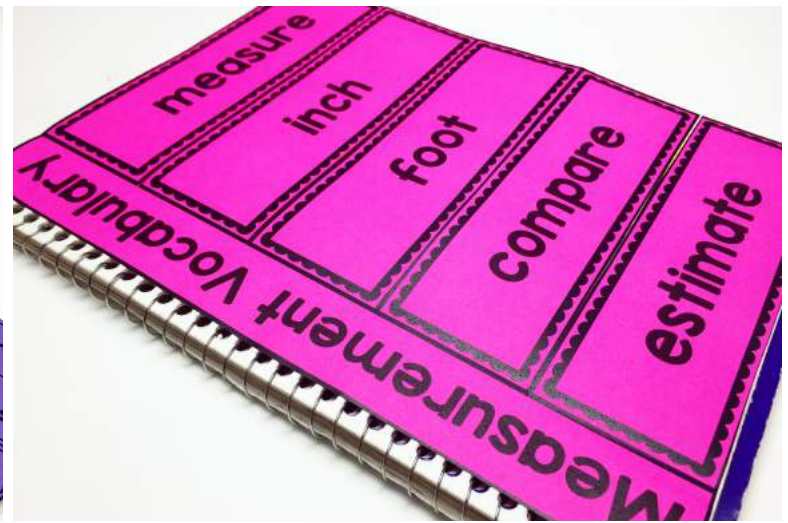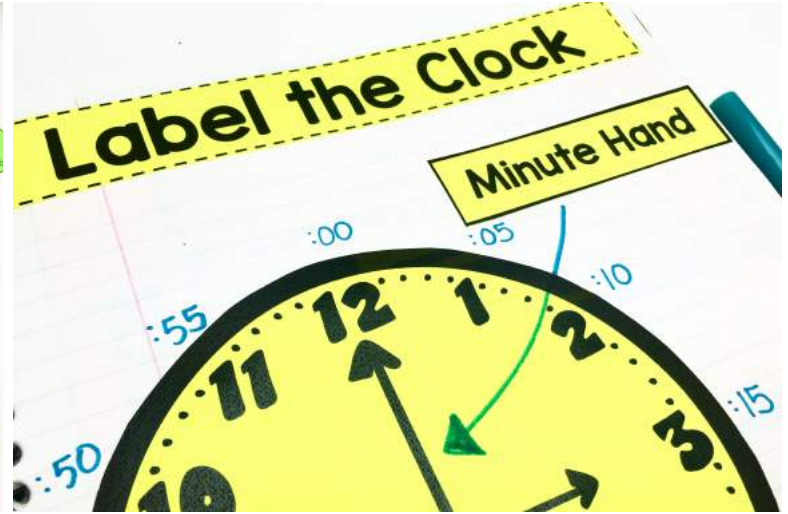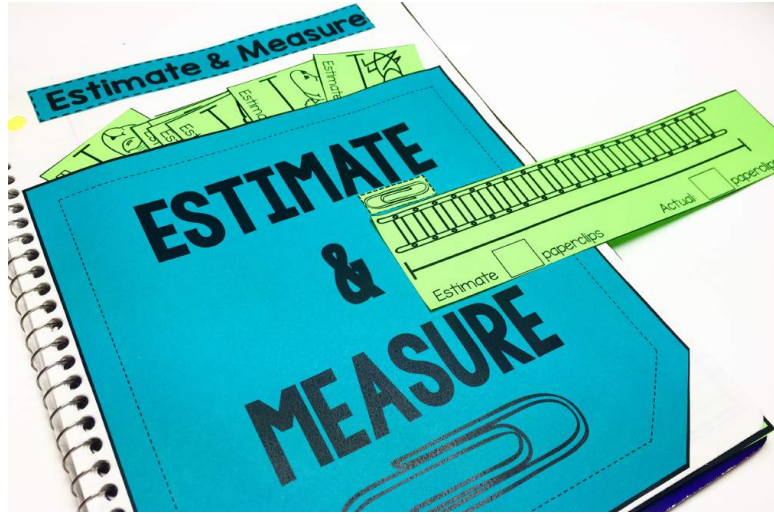
38 pages of Measurement & Data Resources!

Table of Contents

Grade One: Measurement & Data

Standards in this domain:

PLEASE NOTE: ALL SUBTRACTION STANDARDS ARE COVERED IN THIS INTERACTIVE NOTEBOOK UNIT.

CCSS.MATH.CONTENT.1.MD.A.1   CCSS.MATH.CONTENT.1.MD.A.2   CCSS.MATH.CONTENT.1.MD.B.3
CCSS.MATH.CONTENT.1.MD.C.4

Measure lengths indirectly and iterating length units.

CCSS.MATH.CONTENT.1.MD.A.1
Order three objects by length; compare the lengths of two objects indirectly by using a third object.

CCSS.MATH.CONTENT.1.MD.A.2
Express the length of an object as a whole number of length units, by laying multiple copies of a shorter object (the length unit) end to end; understand that the length measurement of an object is the number of same-size length units that span it with no gaps or overlaps. *Limit to contexts where the object being measured is spanned by a whole number of length units with no gaps or overlaps.*

Tell and write time.

CCSS.MATH.CONTENT.1.MD.B.3
Tell and write time in hours and half-hours using analog and digital clocks.

Represent and interpret data.

CCSS.MATH.CONTENT.1.MD.C.4
Organize, represent, and interpret data with up to three categories; ask and answer questions about the total number of data points, how many in each category, and how many more or less are in one category than in another.
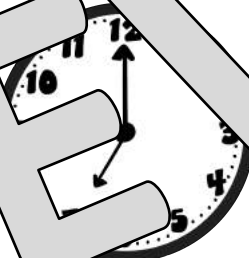
PREVIEW

TIME TO THE HOUR

- ☑ 12 different problems
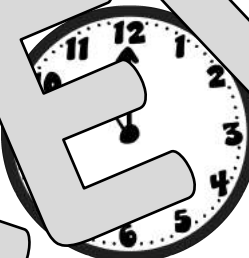- ☑ Analog clock time to the hour and child provides the digital time
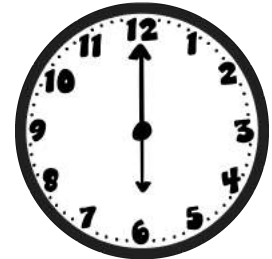
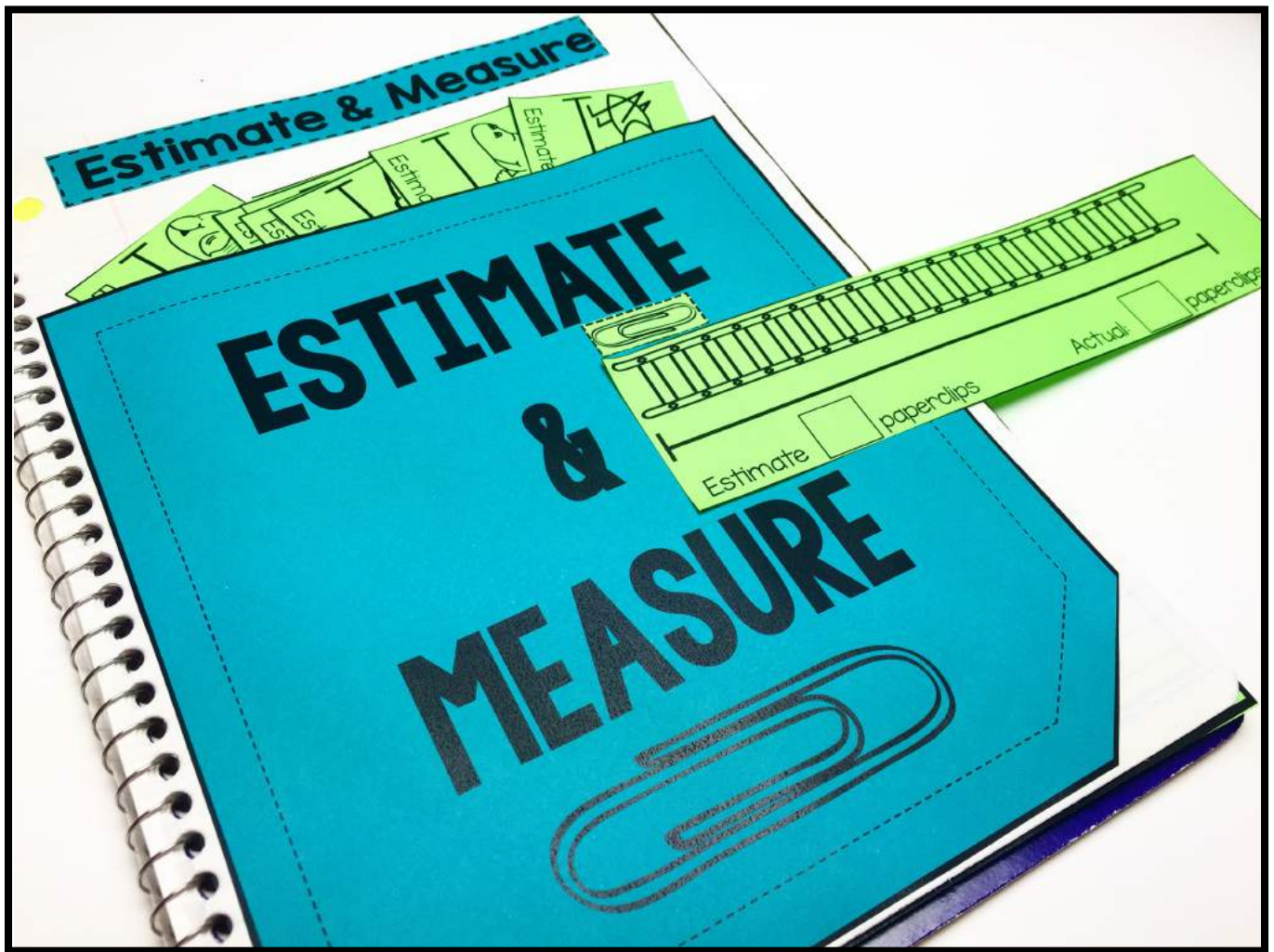PREVIEW

Time to the Hour

Write the time under each clock.

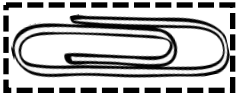Write the time under each clock.

Write the time under each clock.

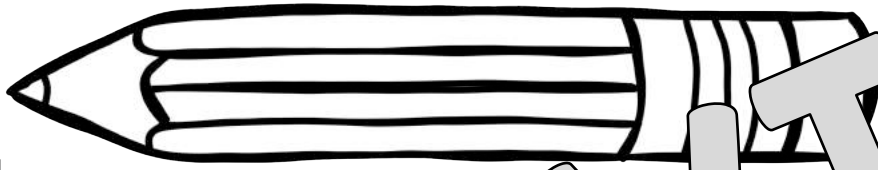# ESTIMATE AND MEASURE

- ☑ 10 different problems
- ☑ Opportunities for estimate and measuring the length of an object
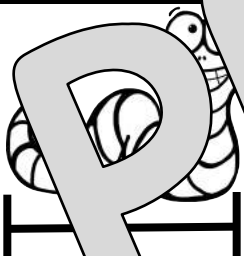- ☑ Optional paperclips provided

PREVIEW

Use this paperclip for solving the problem below.

Estimate ☐ paperclips   Actual: ☐ paperclips

Estimate ☐ paperclips   Actual: ☐ paperclips

Estimate ☐ paperclips   Actual: ☐ paperclips

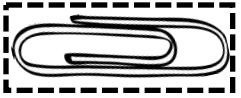Estimate ☐ paperclips   Actual: ☐ paperclips

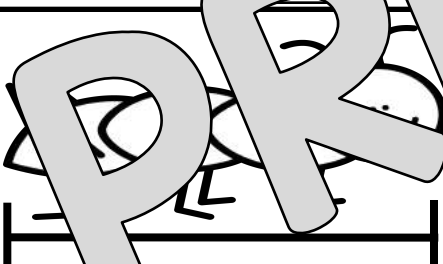Estimate ☐ paperclips   Actual: ☐ paperclips
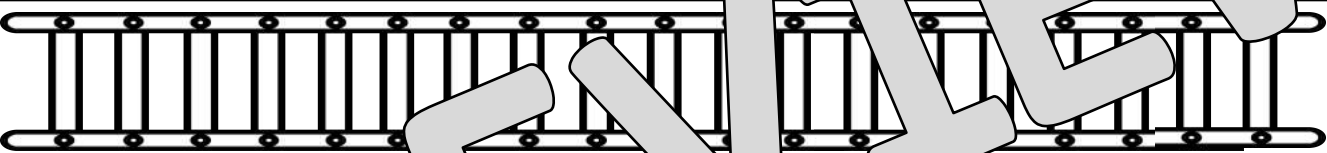
Use this paperclip for solving the problem below.

Estimate ☐ paperclips   Actual: ☐ paperclips

Estimate ☐ paperclips   Actual: ☐ paperclips

Estimate ☐ paperclips   Actual: ☐ paperclips

Estimate ☐ paperclips   Actual: ☐ paperclips

Estimate ☐ paperclips   Actual: ☐ paperclips

Estimate & Measure

When gluing these pockets to your interactive notebook, glue around the outside edges but DO NOT GLUE THE TOP!

ESTIMATE & MEASURE