



MEASURE UP

Just like when you measured up to the Wyoming Bison, you can measure things at home!

FOR YOUNGER KIDS - UNDER 4:

Measuring can be done with fun things like blocks, beads, balls, or even rocks found on the ground. It's not necessary to use "standard" units like inches or centimeters. Just keep the "unit" similarly sized and have some fun. Here are few things to try measuring:

- A foot, a leg (sitting down), or hand using rocks from a playground or garden
- A favorite toy or book using crayons
- Several things of the same color using colored blocks or squares of paper
- The perimeter (distance around) of a nutritious sandwich using pretzel or carrot sticks
- The height of a glass of milk or bottle of water using block towers
- The length and width of their favorite blanket using socks

FOR OLDER KIDS:

Older kids are ready to start using "standard" tools of measurement like rulers. If you don't have one at home, cut out the one here and use it to measure these things to the *nearest* inch or centimeter:

- The width of a doorframe in a house compared to a door in a car
- A cellphone's length and width
- A backpack's zipper pockets
- The difference between a kid and an adult
- The diagonal measurement across a tv or computer screen
- The sum lengths of two nutritious celery snacks with peanut butter or cheese
- Perimeter (distance around) of the refrigerator....hmm even if they can only measure two sides?

EXTRA CHALLENGE FOR KIDS IN GRADE 2 AND UP...SNEAK IN HALF UNITS!

This is linear measurement, but kids can also practice measurement by weighing things at home, at the grocery store, and while cooking!

Wyoming Standards

MAK.3.1 Students apply estimation and measurement of length to content problems using non-standard units up to nine units.

WY.3.1 Measurement: Students use a variety of tools and techniques of measurement in a problem-solving situation.

Measure Up Activity Sheet created by Kelley Norman & Abi Paytoe Gbayee

