



## Length Estimation with Units

### Today's Standard

2.MD.A3 - Estimate lengths using units of inches, feet, centimeters, and meters.

### Real-World Applications for this Standard

Estimating the length of a book in inches.; Determining the height of a classroom door in feet.; Measuring the length of a pencil in centimeters.; Estimating the distance of a hallway in meters.

### Today I Learned

Today I learned how to estimate lengths using inches, feet, centimeters, and meters. This helps me understand how long or short things are.

### Common Stumbling Blocks

Sometimes kids think all units of measurement are the same, but they are not. Another common mistake is thinking bigger objects need bigger units, but any object can be measured with any unit.

### Quiz Me

- How long do you think our book is in inches?
- Can you guess the height of our door in feet?
- How long is your pencil in centimeters?
- What is the length of our hallway in meters?
- Which is longer, an inch or a foot?

### Help Me

We use inches, feet, centimeters, and meters to measure how long or short things are. For example, we might use inches to measure a book or feet to measure a door. This helps us understand and compare the sizes of different things.