



Understanding Area Measurement

Today's Standard

3.MD.C5 - Recognize area as an attribute of plane figures and understand concepts of area measurement.

Real-World Applications for this Standard

Measuring the area of a classroom floor; Calculating the area of a garden plot; Determining the size of a piece of paper; Comparing the area of different shapes in a park; Designing a simple floor plan for a room

Today I Learned

Today, we learned about area. Area is the space inside a shape, like a square or rectangle. It's important because it helps us understand how much space something takes up.

Common Stumbling Blocks

Sometimes, kids might think that area and perimeter are the same, but they are not. Area is the space inside a shape, while perimeter is the distance around it. Another tricky part is realizing that all shapes, not just squares and rectangles, have an area.

Quiz Me

- What is area?
- How is area different from perimeter?
- Can a triangle have an area?
- What tool can you use to measure area?
- Why is learning about area important?

Help Me

Area helps us understand how much space is inside a shape. For example, if you want to know how much carpet to buy for your room, you need to measure the area of the floor. This way, you can make sure you have enough carpet to cover the whole floor.