



Comparing 2D and 3D Shapes

Today's Standard

K.G.B4 - Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/'corners') and other attributes (e.g., having sides of equal length).

Real-World Applications for this Standard

Identifying shapes in classroom objects; Comparing different blocks during playtime; Describing shapes found in nature; Drawing shapes with sidewalk chalk; Sorting household items by shape

Today I Learned

Today, we learned how to compare different shapes. We looked at how many sides and corners they have and talked about how they can be different sizes and still be the same shape.

Common Stumbling Blocks

Sometimes, kids think shapes have to be in a certain way to be right, or they think all shapes with the same name look the same. We can help them by showing shapes in different ways and sizes.

Quiz Me

- Can you find a circle in this room?
- How many sides does a square have?
- Can you show me a shape with three sides?
- What do we call the corners of a shape?
- Can you find a shape that looks like a box?

Help Me

Shapes are all around us! We can find them in toys, books, and even in nature. By talking about how they look and feel, we can understand them better.