

Parent Guide to the

# **Understanding Angles and Measurements**

# Today's Standard

4.MD.C5 - Recognize angles as geometric shapes that are formed wherever two rays share a common endpoint, and understand concepts of angle measurement:

# Real-World Applications for this Standard

Identifying angles in everyday objects like scissors, books, and corners of rooms.; Using a protractor to measure angles in classroom activities.; Recognizing angles in sports, such as the angle of a basketball shot.

### Today | Learned

Today I learned about angles. Angles are shapes made when two rays meet at a point. We can measure angles using a tool called a protractor.

### **Common Stumbling Blocks**

Sometimes kids think all angles are the same size, but they're not. They also might mix up rays with lines or line segments.

### Quiz Me

- What is an angle?
- How is an angle formed?
- What tool do we use to measure angles?
- Can all angles be the same size?
- What is a ray?

# Help Me

Angles are everywhere! When you open a book, the cover and pages make an angle. We use angles to see how things fit together, like in building and art.