Identifying Motion

EARLY INTERVENTION WITH YOUR YOUNG CHILD

Every child is different. Do what works best for encouraging your child's independent exploration during this suggested activity.



About this activity:

Take a ball and a flat object (like a block or a wood chip) when you go to the playground. Help your child explore putting the objects on the slide and ask them how are the objects moving.

STEM learning area:

Physical Science - Forces & Motion (concepts related to objects moving, how they move, and how to make them move)

- **Forces & Motion Maker:** Children intentionally move objects with different types and amounts of force, use inclines, or create collisions. They choose certain objects and surfaces based on how easily they facilitate motion.

What can I say?:

- "It rolls/They roll! The ball rolled down the slide."
- "It slides/They slide! The block slid down the slide.
- "I wonder what will happen when we put the ball at the top of the slide? Let's test it!"
- "The ball is round, and the block has flat sides!"

Ideas to support my child's goal:

STEMIE Learning Trajectories