



# IDENTIFYING MOTION

EARLY INTERVENTION WITH YOUR YOUNG CHILD

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



## ACTIVITY DESCRIPTION:

Take a round and a flat object (like a ball and a wood chip) when you and your child go to the playground. Encourage your child to place the objects down the slide and ask them how the objects move

## STEM LEARNING AREA:

### **Physical Science (concepts related to objects/things, what they do, and how they move):**

- Force & Motion (concepts related to objects moving, how they move, and how to make them move)
- Motion Identification (knowing that things move, how they move, and why they move.)

## STEM PROGRESSION STEP:

- **Motion Type Recognizer:** Understands that objects move differently but may identify the motion incorrectly
- **Motion Type Identifier:** Correctly identifies types of object movement when they see it.

## WHAT CAN I SAY?:

- Block, Move, Slide, Roll, Bounce, Bump, Round, Flat
- "It rolls/They roll! The ball rolled down the slide."
- "It slides/They slide! The block slid down the slide."
- "How did the ball move on the slide? How did you move on the slide?"
- "I wonder what will happen when we put the ball at the top of the slide?"

## IDEAS TO SUPPORT MY CHILD'S GOAL:

*Image credit: Microsoft Stock*