

EXPLORING 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:

During playtime (with several objects), help bring your child's attention to how the different objects move and why. For example, if your child is playing with a ball, talk about how the ball rolls and that round things roll. Try testing out how other 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 Distinguisher: Distinguishes different types of movement, with an intuitive understanding that this is related to the properties of an object (e.g., round things roll)

WHAT CAN I SAY?:

- Move, Slide, Roll, Round, Flat
- "Do the ball and the block move the same way? I wonder what we could do to test it out?"
- "Which object will roll? Which object will slide?"

IDEAS TO SUPPORT MY CHILD'S GOAL:

