



DROPPING OBJECTS

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:

Help your child notice that things fall down by talking about what happens when something falls off a table or when they drop an object.

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)
- Gravity (force that pulls things to each other; especially things to the ground)

STEM PROGRESSION STEP:

Gravity Noticer: Has an intuitive understanding that things will fall down

WHAT CAN I SAY?:

- Fall, Fell, Down, Dropped
- "Uh oh! The car fell down again! Let's see. Do you think this one will also fall down?"

IDEAS TO SUPPORT MY CHILD'S GOAL:

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EXPLORING MOVEMENT ON THE SLIDE

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 ball when you go to the playground. Help your child explore putting the ball down a slide and talk about how the ball is moving down the slide. Next, help your child push the ball up the slide and help them notice what happens (the ball falls back down).

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)
- Gravity (force that pulls things to each other; especially things to the ground)

STEM PROGRESSION STEP:

Gravity Recognizer: Recognizes that gravity can be used to create motion or act as a force

WHAT CAN I SAY?:

- Fall, Down, Move, Push
- "I wonder what will happen when we put the ball at the top of the slide? Do you think it will go down?"
- "I wonder what will happen if we push the ball at the bottom of the slide? Do you think it will go up and stay?"
- "Look! The ball rolls back down after we pushed it up!"

IDEAS TO SUPPORT MY CHILD'S GOAL:

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