

From the Kodo Classroom

Recycled Materials: Elevation for Ramp Play



Recycled or repurposed materials are unexpected and intriguing ways to create elevation when working with ramps. Plus, they are free! Offer these items in your ramp exploration area and invite children to find ways to incorporate them into their ramp play.

Recycled or Repurposed Materials:

- boxes
- drink holders
- cups
- egg cartons
- milk or juice containers
- foam packing materials
- cardboard tubes
- packing paper

Look and Listen for Learning

- Cause and Effect
- Creativity
- Force and Motion
- Material Properties

Teaching Tips

- Encourage family involvement by inviting families to bring in recycled materials from their homes.
- Extend this experience by inviting children to create their own elevation structure using multiple recycled materials. Offer connection materials such as tape, glue, or string.

Questions to pose:

- How can you use this material in your ramp course?
- How did the ball's speed change after you added that material?
- How can you use these materials together?
- What material could you use to fix this problem?