

From the Kodo Classroom

Happy Maker Week! Kodo Kids celebrates the maker mindset in classrooms everyday by creating open-ended materials and our new Maker Line of furniture to support design-thinking!



The Mobile Maker Cart is the perfect location to tinker and design ramps!

Designing Ramps and Tunnels

Encourage the maker mindset by inviting children to find creative ways to make and modify ramps. The possibilities are endless!

Spark this investigation by offering a beloved connection material in the construction area, tape! Painters tape or masking tape will do. Invite children to use tape to add materials to your existing ramps or to create recycled materials ramps and tunnels. Get started with:

- tin foil
- bubble wrap
- foam core board
- cardboard
- pool noodle sliced in half (lengthwise)

Invite teams or small groups of children to design, test, improve, and modify their ramps and tunnels. This process is what designers and engineers call prototyping. An exciting maker mindset investigation like this can last into days and even weeks!

Vocabulary:

ramp, incline, curve, angle, tunnel, connection, flexible, stable, prototype, design, engineer

