

# Cognitive developmed



# **Roads or Race Tracks**



**Preparation:** Take one long recycled cardboard tube (paper towel tube, wrapping paper tube) and cut in half lengthways to give you two half pipes.

Invite your child to build a road, or race track with the half-pipe tubes. With the half-pipe tubes, you could lay them flat for a road, or rest one end of the tube on a box, whilst the other end remains on the floor to make a ramp. Invite your child to put the car at the top of the ramp and watch it go down.

**Variation:** Leave some tubes whole to include tunnels for the cars. Join some half tubes together to make longer ramps or roads. Place two ramps side by side and race two cars down the ramps at the same time. Talk to your child about how to make cars go faster (increase incline on ramp).

### **Learning benefits**

- Supports problem solving, lateral thinking, prediction skills
- Enhances process of trial and error and evaluation skills
- Supports communication skills (turn taking in conversation, listening skills)



3 - 5 mins



2-3 years

### **Materials**

Recycled cardboard tubes

Sticky tape

Small toy cars

Recycled food boxes

## Hints and Tips

Indoors or outdoors

Role model game, be involved