

Pushes and Pulls (Forces)

Grade: PreK | Subject: Science | Week 1: Community Helpers & Our Neighborhood | Time: 10–15 minutes

Learning Objective

Simplified, hands-on version: Student will demonstrate and describe the difference between a push and a pull using toy vehicles.

Materials Needed

Toy car or truck, string, small ramp or book, open floor space

Practice Activity

Child experiments with 3 different push strengths and predicts which will travel farthest before testing.

Student Work Space

Parent/Teacher Sign-off: _____ Date: _____