Friction Surface Test

Grades 3-4 | Physical science | Inquiry-based

Learner: _____ Date: _____

With an adult, slide the same safe object across two surfaces. Keep the push as similar as possible. Predict, test, and record.

SURFACE A

Surface/material: _____

SURFACE B

Surface/material: _____

MY PREDICTION

Surface/material: _____

WHAT I OBSERVED

Surface/material: _____

Grown-up note: Results vary. A fair comparison uses the same object, starting point, and similar push. Rougher surfaces often create more friction.

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