

Friction

Learning Intention: LI: Can I repeat a measurement?

Success Criteria: SC: I can measure **consistently**

I can follow instructions

I can start to be **independent**

- 1) Equipment you might need:
- toy with wheels
 - tape measure / ruler / your feet
 - different surfaces (carpet, wood, etc.)
 - something to record results

- 2) Example of results grid

Floor type	Distance (units
Carpet	1.
	2.
	3.
wooden	1.
	2.
	3.
tile	1.
	2.
	3.
?	1.
	2.
	3.

Key Vocabulary

force

friction

surface

gravity

push

pull

static

positive

negative

insulators

conductors

- 3) Please send me your result tables, photos or videos of you trying the experiment.

Good luck and I look forward to seeing your efforts.

Mr Mulligan

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