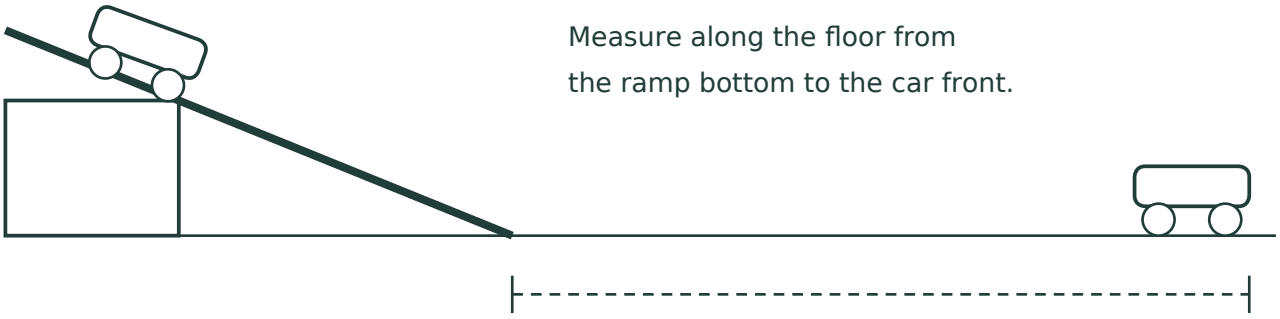
Toy Car Ramp: Try Two Heights

Predict, repeat and compare real observations.

With an adult, compare a ramp on one book with the same ramp on two books. Keep the same car, start mark and clear floor. Let go without pushing.



Use centimetres (cm) every time.

Prediction: I think _____

Record real distances. Adults can help measure and write.

Ramp height	Run 1 (cm)	Run 2 (cm)	Run 3 (cm)
One book			
Two books			

What do your results show?

The two sets of runs may differ, overlap or show no clear difference.

One thing we kept the same: _____