

Year 3 Week 3 Science

Forces and Magnets

LI: To investigate how different surfaces affect how a toy car will move.

Success Criteria

I can make observations.

I can set up simple equipment.

I can draw simple conclusions from results and make further predictions from them based on patterns identified.

Task 1: Watch the following video about how different materials affect the speed and distance a toy car travels across a surface.

<https://www.youtube.com/watch?v=9qzMz4g28zA>

Using the vocabulary below, write a paragraph about what you observed in the video.

Rough
Smooth
Bumpy

Fair testing – *Was the experiment fair? Unfair? What was the same?*

variables – *What things were changed in the experiment?*

