

FORCE AND MOTION

What Makes Things Move?

Forces make things move!

A **force** is a push or pull that can make something move.

You use force to open a window.

You use force to do other things too, such as:

- push open a door
- throw a basketball through the hoop
- push a friend on a swing.

Grade

Grade



PREVIEW

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Speed

Speed is how fast or how slow an object moves.

If you push something with A LOT of force it might go very fast.

Example: if you push a toy car on a wood floor, it will go very fast across the floor.

If you use less force to push the toy car, it will move slower across the floor.

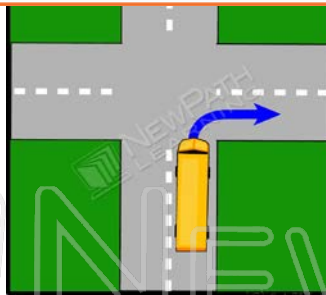


PREVIEW

How

Object

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Objects can move straight.

Objects can curve and swerve when they move too!