

## SCENARIO A

A *moving* soccer ball gets kicked.

**For each scenario:**

- With your partner, discuss the scenario.
- In your journal, describe the scenario with words and with pictures.
- As best you can, write an explanation for why you think the scenario happens the way it does.

## SCENARIO B

A rocket launches from Earth, leaves the atmosphere, and goes into space.

**For each scenario:**

- With your partner, discuss the scenario.
- In your journal, describe the scenario with words and with pictures.
- As best you can, write an explanation for why you think the scenario happens the way it does.

## SCENARIO C

As you are standing in a bus that stops suddenly, you keep moving/falling forward.

**For each scenario:**

- With your partner, discuss the scenario.
- In your journal, describe the scenario with words and with pictures.
- As best you can, write an explanation for why you think the scenario happens the way it does.

## SCENARIO D

A comet in space continues to move without slowing down or speeding up.

**For each scenario:**

- With your partner, discuss the scenario.
- In your journal, describe the scenario with words and with pictures.
- As best you can, write an explanation for why you think the scenario happens the way it does.

## SCENARIO E

A large asteroid crashes into the moon.

**For each scenario:**

- With your partner, discuss the scenario.
- In your journal, describe the scenario with words and with pictures.
- As best you can, write an explanation for why you think the scenario happens the way it does.

## SCENARIO F

A small asteroid crashes into the moon.

**For each scenario:**

- With your partner, discuss the scenario.
- In your journal, describe the scenario with words and with pictures.
- As best you can, write an explanation for why you think the scenario happens the way it does.