Monday – No School

Make observations of the weather and the changes happening to plants and animals while you enjoy the day off!

## Tuesday – Driving Questions

1. Think about what you already know about patterns of motion and friction. **Open the Powerpoint to look at the images. Tell someone at your house the answers to the questions.** 

- Describe the motion of a person swinging.
- If a soccer ball is rolling on grass and it doesn't bump into anything, what makes it stop moving?
- Why do two identical objects move farther on ice than on cement when they are pushed with the same force?
- 2. Open the Word document (Edit in Browser). Answer ONE question. Press "Close" then "Turn In."

Assignment name in Teams: Tuesday Driving Questions Week 8

## Wednesday – Informative Text

1. Click on the link to learn about patterns of motion and friction on Generation Genius. Click on the microphone to have it read it to you. <u>https://www.generationgenius.com/patterns-of-motion-and-friction-reading-material/</u>

- 2. Open the word document (Edit in Browser). Answer the questions. Press "Close" then "Turn In."
  - What is friction?
  - Describe how friction changes the speed of a moving object.

Assignment name in Teams: Wednesday Informative Text Week 8

## Thursday – Video

1. Watch the Generation Genius video to learn about patterns of motion and friction. https://www.generationgenius.com/?share=F9968

- 2. Open the word document (Edit in Browser). Answer the questions. Press "Close" then "Turn In."
  - Describe the pattern made by the paint in the DIY part of the video.
  - What did you observe about the pendulum's speed over time?
  - How could you make the pendulum move faster?

Assignment name in Teams: Thursday Video Week 8

## Friday – Quizizz

1. Click on the link to **find out what you learned about motion and friction.** https://quizizz.com/join/quiz/5e8388931c91db001bc0d6dd/start?studentShare=true

2. Open the word document (Edit in Browser). Type in your score. Press "Close" then "Turn In."

Assignment name in Teams: Friday Quiz Week 8