

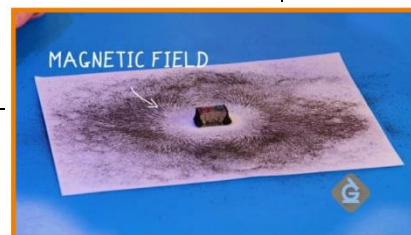
Monday – Driving Questions and Informative Text

1. Think about what you already know about magnets and static electricity. **Tell someone at your house the answers to the questions.**
 - Do magnets have to touch each other to work?
 - What types of materials do magnets attract?
 - What evidence do we have that magnets exert a force?
2. Click on the link to learn about magnets and static electricity. **Click on the microphone to have it read it to you.** <https://www.generationgenius.com/magnets-and-static-electricity-reading-material/>
3. After reading, press “Turn in”.

Assignment name in Teams: **Monday Driving Questions Week 10**

Tuesday – Video

1. **Watch the Generation Genius video** to learn about magnets and static electricity. <https://www.generationgenius.com/?share=0FE47>
2. Open the word document (Edit in Browser). **Answer the questions.** Press “Close” then “Turn In.”
 - If magnetic fields are invisible, how do we know they are there?
 - What are some problems that can be solved with magnets?
 - How does static electricity push and pull things from a distance?



Assignment name in Teams: **Tuesday Video Week 10**

Wednesday – DIY

Make an object appear to float using static electricity!

1. Open the PDF and **follow the instructions for the Static Levitation DIY.** If you do not have access to materials for the activity, re-watch the DIY part of the video. It starts at 8:47. <https://www.generationgenius.com/?share=0FE47>

2. Open the word document (Edit in Browser). After making observations, **answer the prompt in a few sentences:**

Prompt: Describe what happens when two different materials are rubbed against each other. Explain why the balloon and the plastic repel each other.

Assignment name in Teams: **Wednesday DIY Week 10**

Thursday – Quizizz

1. Click on the link to **find out what you learned about magnets and static electricity.** <https://quizizz.com/join/quiz/5e83822482224f001bc27f6c/start?studentShare=true>
2. Open the word document (Edit in Browser). **Type in your score.** Press “Close” then “Turn In.”

Assignment name in Teams: **Thursday Quiz Week 10**

Friday – Make-Up

- Finish any assignments in Teams that you have missed.
- If assignments were turned back to you asking for you to change something, please make those changes and press “Turn In Again.”