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|  | **Mr. Pinkelman & Mr. Seefeldt’s 3rd Grade****Spelling and Vocabulary**For the Week of:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Testing day:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Unit 10 Week 3 – Forces and Interactions |

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| **Spelling Words**Frequency Words: words that readers encounter most often in reading materials**.****“Why Didn’t I think of That”** 1. inventor
2. invention
3. problem
4. problematic
5. solution
6. solve
7. transformation
8. transforms
 | **Sample Sentences**1. I would like to be an **inventor** when I grow up.
2. The electromagnet is a very useful **invention**.
3. The small size of our magnet created a **problem** for us.
4. The bad weather proved **problematic** for my backyard investigation.
5. One **solution** to the issue of friction is the electromagnet.
6. We can **solve** many problems using science.
7. What a **transformation** from early trains to the maglev!
8. Electric current **transforms** the small magnet into a strong one.
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| **Academic Vocabulary****“What Makes Things Move?”**1. current (p. 28) - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_1. electrons (p. 24) - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_1. magnetic field (p. 28) – \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_1. magnetism (p. 23) - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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