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| Name: Grace & Tucker | | Grading Quarter: 2 | Week Beginning: Dec 9, - Dec 13, 2024 |
| School Year: 2024 | | Subject: 4 th grade Science Week 19 | |
| Mon | Notes: Grace – 2 Tucker – 1 | Objective: Magnetic forces between a pair of objects do not require that the objects be in contact. The size of the forces in each situation depends on the properties of the objects and their distances apart and, for forces between two magnets, on their orientation relative to each other. Develop and use a model to demonstrate magnetic forces Lesson Overview: 1. Make an Electromagnet Inquiry Activity OR 2. Guided Reading and discussion on Electromagnetism | Academic Standards: 4.P2U1.3 |
| Tues | Notes: | Objective: Magnetic forces between a pair of objects do not require that the objects be in contact. The size of the forces in each situation depends on the properties of the objects and their distances apart and, for forces between two magnets, on their orientation relative to each other. Develop and use a model to demonstrate magnetic forces Lesson Overview: 1. Review of Notes and online review for Magnetism Unit Exam | Academic Standards: 4.P2U1.3 |
| Wed | Notes: | Objective: Magnetic forces between a pair of objects do not require that the objects be in contact. The size of the forces in each situation depends on the properties of the objects and their distances apart and, for forces between two magnets, on their orientation relative to each other. Develop and use a model to demonstrate magnetic forces Lesson Overview: 1. Magnetism Unit Exam | Academic Standards: 4.P2U1.3 |
| Thurs | Notes: | Objective: Plan and carry out an investigations to explore and explain the interactions between Earth's major systems and the impact on Earth's surface materials and processes. Develop and/or revise a model using various rock types, fossil location, and landforms to show evidence that Earth's surface has changed over time. Lesson Overview: 1. Begin new unit: Our Dynamic Earth - Earth's Land Formations - A Geologic Journey for Kids video https://www.youtube.com/watch?v=U29Mtm5zKQQ 2. TSW do video facts | Academic Standards: 4.E1.U1.6, 4.E1.U1.7 |
| Fri | Notes: | Objective: Plan and carry out an investigations to explore and explain the interactions between Earth's major systems and the impact on Earth's surface materials and processes. Develop and/or revise a model using various rock types, fossil location, and landforms to show evidence that Earth's surface has changed over time. Lesson Overview: 1. Layers of the Earth – Interactive notes 2. TSW identify and color the correct layers of the earth | Academic Standards: 4.E1.U1.6, 4.E1.U1.7 |