Electricity & Magnetism

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| Week 1What is Magnetism? | **Text Books &**  **Bill Nye** Magnetism | **Lesson 1.1**  What is Magnetism? | **Quiz 1.1** | **Lab 1.1**  **Detecting Fake Coins** | **Lesson 1.2**  Inside a Magnet |
| Week 2Inside aMagnet | **Quiz 1.2** | **Free Lab 1.2**  Exploring Magnets | **Lesson 1.3**  Magnetic Earth | **Quiz 1.3**  **PT Noon Dismissal** | PT MEETINGS  NO Classes |
| Week 3MagneticEarth | Review  *Magnetism* | **Test Ch.1**  Magnetism | Correction & Discussion | **Unit Project**  Rubric | *NO Classes* |
| Week 4Static &Current | **Lesson 2.1**  Charge & Static Electricity | **Quiz 2.1** | **Lesson 2.2**  Electric Current | Project WORK Period | **Quiz 2.2** |
| Week 5Batteries & Circuits | **Bill Nye**  Static Electricity | Project WORK Period | **Lesson 2.3**  Batteries | **Quiz 2.3** | **Lesson 2.4**  Electric Circuits |
| Week 6Circuits & Power | **Quiz 2.4** | **Lesson 2.5**  Electric Power | Review | **Test Ch.2**  Electricity | Project WORK Period |
| Week 7Electro-magnetism | Correction & Discussion | **Lesson 3.1**  What is Electromagnetism? | **Lesson 3.2**  Electricity & Magnetism | **Lesson 3.3**  Electricity & Mag | *NO Classes* |
| Week 8Electro-magnetism | **Review** | **Test Ch.3**  Electromagnetism | Correction & Discussion | **Projects –**  **Lab 2.1**  Versorium  &  **Lab 2.2**  Dimmer Switch | *NO Classes* |
| Week 9Electro-magnetism | *NO Classes* | **Projects –**  **Lab 2.3**  Flashlight  &  **Lab 2.4**  Electric Circuits | **Projects –**  **Lab 2.5**  Cause for Alarm  &  **Lab 3.1**  Electromagnets | **Projects –**  **Lab 3.2**  Electric Motor  &  **Lab 3.3**  Electric Bell | ***FLEX DAY*** |
| Week 10Exam Week | **Exams** | **Exams** | **Exams** | **Exams** | **Exams** |