

Rio Americano High School Physics

PHY.08 Electromagnetism

[2/14/17]

1. F 2/17 – Cosmos: A Personal Voyage

__Episode VIII: Travels in Space and Time

2. M 2/27 – Magnetic Field Visualization

__PhyzLab: Seeing Magnetic Fields
__LabQuiz + Preso
__Do Q&P Page/s < > Due: _____

3. B1 2/28 – Magnetism Web Quest

__Read PhyzGuide: The Files on Magnetism
__Web: Magnetic People, Places & Things
__YouTube Demo: Magnet Boys

4. B2 3/1 – Magnetism Film

__LabQuiz + Preso
__Mechanical Universe HS: Magnetic Fields
__Do Q&P Page/s < > Due: _____

5. r 3/2 – Ørsted's Discovery

__PhyzLab: Ørsted's Discovery
__Do Q&P Page/s < > Due: _____

6. F 3/3 – Electric Magnetism

__Begin PhyzLab: Electric Magnetism
__Do Q&P Page/s < > Due: _____

7. M 3/6 – Electric Magnetism

__Finish PhyzLab: Electric Magnetism
__LabQuiz + Preso

8. T 3/7 - Magnetic Electricity

__PhyzLab: Magnetic Electricity
__LabQuiz
__Do Q&P Page/s < > Due: _____

9. W 3/8 – Hewitt Electromagnetism

__CPA: Electromagnetism & Induction
__Do Q&P Page/s < > Due: _____

10. r 3/9 – TCJ Day

__TCJ Quiz PHY.06 + TC Journal PHY.07
__Homework PHY.08 return

11. F 3/10 – Unit Test PHY.08

Conceptual Physics Textbook: Chapter 36 (Magnetism), 37 (Induction)

Hewitt Drew It! Screencasts (phys.org/hewittdrewit): ELECTRICITY AND MAGNETISM > Magnetism, Electromagnetic Induction

Make up Unit Test PHY.07 no later than F 3/3.

Guides are available to view or print at phys.org and Schoology