

Rio Americano High School Conceptual Physics

CP.12 Circuits [Chapter 35]

[1/26/18]

1. M 3/12 – A Battery and a Bulb & Electric Circuits

- __Read §35.1 A Battery and a Bulb
- __Answer q. 1
- __Read §35.2 Electric Circuits
- __Answer q. 2, 3, 25, 26

2. T 3/13 - Lab Activity

- __Batteries and Bulbs?

3. W 3/14 – Mechanical Universe

- __Mechanical Universe: *Simple DC Circuits*

4. r 3/15 – Series Circuits

- __Read §35.3 Series Circuits
- __Answer q. 4, 5, 27, 28, 35
- __Hewitt Drew It 93. Water & Electron Circuits

5. F 3/16 – Parallel Circuits

- __Read §35.4 Parallel Circuits
- __Answer q. 6, 7, 8, 29, 36
- __Hewitt Drew It 94. Bulbs in Parallel

6. M 3/19 – Conceptual Physics Alive

- __Conceptual Physics Alive: *Circuits*

7. T 3/20 – Schematic Diagrams + Clickers

- __Read §35.5 Schematic Diagrams
- __Answer q. 32, 33, 34, 38, 39, 41
- __Clicker Quiz CP.12

8. W 3/21 – Cosmos: A Spacetime Odyssey

- __Episode 11. *The Immortals*

9. r 3/22 – Test Corrections

- __Test Corrections CP.11 - Current
- __Classwork return
- __PracTest CP.12 - Circuits

10. F 3/23 – Unit Test CP.12 – Circuits

- __Get Crossword CP.13 – Electromagnetism

Unit Test CP.12 will cover

Conceptual Physics Textbook: Chapter 35 – Circuits****

Conceptual Physics Alive: *Circuits***

Cosmos Episode 11: *The Immortals***

Demos/Activities + Mechanical Universe: *Simple DC Circuits***