

{ May 23 - Victoria Day (Monday) }
{ May 27 - Professional Learning Day (Friday) }

Physics 112

Thursday, May 12/16

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*Library Books

Adopt a Family


Explain That Stuff - May 13/16

1. **Investigation: Atwood's Machine - 4 Days Late**
2. Check -> Worksheet: Text -Page 221, PP #1-3
Worksheet: Text - Page 225, PP #4-10
3. Positive and Negative Work
4. Worksheet: Text - Page 235, PP #14-15
5. **Assignment: U3-S1 - Work -> Monday, May 16/16**
6. U2 - Section 2 -> Types of Energy and Work-Energy Theorems
7. Types of Energy

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8. Kinetic Energy
 9. Work-Kinetic Energy Theorem
 10. Worksheet: Textbook - Page 238, PP #19-21
Textbook - Page 245, PP #22-25

Science 122

Thursday, May 12/16

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1. Return Marks -> Test - Fluid Mechanics
 2. Topic 5 - Nuclear Physics
 3. Review: Atoms and Isotopes
 4. Radioactive Decay: Alpha, Beta and Gamma Decay
To Be Continued
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5. Decay Series
6. Half Life
7. Activity and Decay Constants

Science 10

Thursday, May 12/16

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1. Questions? Test - Physics Unit
 2. **Test - Physics Unit - Friday, May 13/16**
 3. Roller Coasters - Deadline: Thursday, May 26/16
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Physics 122

Thursday, May 12/16

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Explain That Stuff - May 13/16

1. Questions? Worksheet: Text: Page 614, PP #5-8
Text: Page 623, PFU #28, 29 } Pendulums
 2. Maximum Speed of a Mass on a Spring
Velocity Of A Mass On A Spring At Any Point } Continue
 3. Worksheet: Text - Page 608, #1-4
Page 623, #23-27, 30 } Mass on a Spring
and Pendulums
 4. **Test - Unit 2 -> Wednesday, May 18/16**
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