

Physics 112

Monday, December 14/15

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Textbook - ISBN

1. Investigation 6-A: Force and Spring Extension (Page 255)
: Due Date -> Today, Dec. 14/15
 2. Return -> Assignment -> U3 - S1 and S2
 3. Exam - Review Problems
 4. Check -> Textbook: Page 266 #41-43
Page 270 #44-48
 5. Law of Conservation of Energy - Examples
 6. Textbook: Page 287 #1-4, 6, 7 (PP #5 Level 1) - HW
 7. Test - Unit 3 - Thursday
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Physics 122

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1. Return - > Assignment - U2 - Projectiles and Circular Motion
- U2 - Circular Motion
 2. Worksheet - Kepler's Problems - Assigned
 3. Experiment 8.1 - Kepler's Laws - Page 49 \Rightarrow Before Xmas.
 4. Universal Law of Gravitation
 5. Textbook -> Page 580, PP#1-7 - Assigned
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6. Finding "g"
 7. Orbital Speeds
 8. Investigation 12-A: Orbital Speed of Planets (Page 581)

Science 10

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Monday, December 14/15

1. Marks -> Test - Physics Unit
 2. Unit 3 - Life Science - Sustainability of Ecosystems (Ecology)
 3. Handout - Ecology and Ecological Levels
 4. Indicator Species
 5. Factors Affecting Ecosystems
 6. [Worksheet -> Abiotic and Biotic Factors - HW](#)
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7. Classifying Organisms
 8. Energy Flow in Ecosystems
 9. Trophic Levels
 10. Food Chains
 11. Food Webs