

### Physical Science Homework Log May-June 2012

| Date Assigned<br>A Day B Day |           | Topic and Homework  | Date Due<br>A Day B Day |           |
|------------------------------|-----------|---|-------------------------|-----------|
| 5/2                          | 5/3       | <b>Test: Energy</b>   |                         |           |
| 5/4                          | 5/7       | Topic: Waves (What are they?)<br>Lab: Coat Hanger Lab<br>HW: Test Corrections<br>HW: Get HW Log Signed  | 5/8                     | 5/9       |
| 5/8                          | 5/9       | Topic: Parts of a Wave<br>Lab: Tuning Fork Lab<br>HW: HW #1 in Waves Packet   | 5/10                    | 5/11      |
| 5/10                         | 5/11      | Topic: Electromagnetic Spectrum<br>Lab: EM Walk Around<br>Lab: Tin Can, Roy G Biv, Laser Light Show<br>Activity: Skin Cancer Risk Test<br>HW: Waves Study Guide | 5/14                    | 5/15      |
| 5/14                         | 5/15      | <b>Test: Waves</b>  |                         |           |
| 5/16                         | 5/17      | Topic: Speed/Velocity<br>Lab: How Fast do You Walk<br>Worksheet: Distance, Speed, Time<br>HW: Test Corrections  | 5/18                    | 5/21      |
| 5/18                         | 5/21      | Topic: Velocity and Acceleration<br>Lab: Acceleration<br>HW: HW #1 in Motion Packet   | 5/22                    | 5/23      |
| 5/22                         | 5/23      | Topic: Newton's Laws<br>Lab: Newton Cut and Paste<br>HW: HW #2 in Motion Packet   | 5/24                    | 5/25      |
| 5/24                         | 5/25      | Topic: Momentum<br>Lab: Momentum of Colliding Objects<br>HW: HW #3 in Motion Packet   | 5/29                    | 5/30      |
| 5/29                         | 5/30      | Topic: Friction and Forces<br>Lab: Friction<br>HW: Motion Study Guide   | 5/31                    | 6/1       |
| 5/31                         | 6/1       | <b>Test: Motion</b>   |                         |           |
| 6/4                          | 6/5       | Topic: Engineering Design<br>Lab: Boat Float Challenge – Set Up<br>HW: Test Corrections   | 6/6                     | 6/7       |
| 6/6                          | 6/7       | Topic: Engineering Design<br>Lab: Boat Float Challenge – Test Prototypes<br>HW: Work on Presentation  | 6/8                     | 6/11      |
| 6/8                          | 6/11      | Topic: Engineering Design<br>Lab: Boat Float Challenge – Presentations<br>HW: Prepare for Final   | 6/12                    | 6/13 6/14 |
| 6/12                         | 6/13 6/14 | <b>Final Exam</b>   |                         |           |

Please post this top portion in a prominent location at home. Sign and return the bottom portion.

### Physical Science Homework Log May/June 2012

Student name: \_\_\_\_\_

Period: \_\_\_\_\_

Parent signature: \_\_\_\_\_

Date: \_\_\_\_\_