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| Teacher: A. Poston | Course: Physical science  | Period(s): 3rd & 2nd | Week of: Oct. 23, 2017 |

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|  | Standards | Goals | As a result of this lesson the student will be able to: | Instructional Strategies | What the teacher will do to ensure the student meets the goals: | Activities | The student will: | Homework & Assessment | Student achievement will be measured by: |
| **Monday** | 2.32.42.9 | Describe the six simple machinesExplain how different types make work easier  | Prepare warm-up activities and writing assignment.Copy problem of the day.Prepare activity sheets. Review material from yesterdayPrepare lab | Complete writing assignment.Actively participate in class discussionsComplete problem solving activityComplete activity sheets 16.8,16. 9Lab on energy | Unit 2 test on Oct. 25 |
| **Tuesday** | 2.32.41.51.2 | Explain the meaning of workExplain how work and energy are related | Prepare warm-up activities and writing assignment.Copy problem of the day.Prepare activity sheets. Review material from yesterday Preview video 20 | Complete writing assignment.Actively participate in class discussionsComplete problem solving activityComplete activity sheets 16.6,16. 7Video 20 | Unit 2 test on Oct. 25  |
| **Wednesday** | 2.31.42.52.2 | Explain particle movement in each state of matterCalculate work and powerIdentify vocabulary terms | Prepare warm-up activities and writing assignment.Copy problem of the day.Prepare activity sheets. Review material from yesterday Preview video 21 | Complete writing assignment.Actively participate in class discussionsComplete problem solving activityComplete activity sheets 16.6,16. 7Video 21 | Unit 2 test on Oct. 25 |
| **Thursday** | 2.32.22.9 | All objectives above | Prepare warm-up activities and writing assignment.Copy problem of the day.Prepare test | Complete writing assignment.Actively participate in class discussionsComplete problem solving activityComplete test | Unit test  |
| **Friday** | 2.32.52.91.2 | Calculate mechanical advantage | Complete writing assignment.Actively participate in class discussionsComplete problem solving activityComplete activity sheets 16.6,16. 7Video 22 | Actively participate in class discussionsComplete problem solving activityComplete activity sheets 16.6,16. 7Video 22 |  |

\* All plans are subject to change. Student progress will be monitored and adjustments will be made.