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| Teacher: A. Poston | Course: Physical science | Period(s): 3rd & 2nd | Week of: Oct. 2, 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** | 1.3  1.4  1.9 | Describe properties of metal and nonmetals  Describe Pascal’ principles  Describe Archimedes principle | | Prepare warm-up activities and writing assignment.  Copy problem of the day.  Prepare activity sheets.  Review material from yesterday | | Complete writing assignment.  Actively participate in class discussions  Complete problem solving activity  Complete activity sheets 16.8,  16. 9 | | Unit 2 test on Oct. 5 | |
| **Tuesday** | 1.3  2.4  1.5  1.2 | Explain how a gas exerts pressure on its container  Explain how a gas is affected when pressure, temperature, or volume is altered | | 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 discussions  Complete problem solving activity  Complete activity sheets 16.6,16. 7  Video 20 | | Unit 2 test on Oct. 5 | |
| **Wednesday** | 2.3  1.4  1.5  1.2 | Explain particle movement in each state of matter  Describe Bernoulli’s principle  Identify 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 discussions  Complete problem solving activity  Complete activity sheets 16.6,16. 7  Video 21 | | Unit 2 test on Oct. 5 | |
| **Thursday** | 1.3  1.2  1.9 | All objectives above | | Prepare warm-up activities and writing assignment.  Copy problem of the day.  Prepare test | | Complete writing assignment.  Actively participate in class discussions  Complete problem solving activity  Complete test | | Unit test | |
| **Friday** | 1.3  1.4  1.5  1.9  1.2  2.4 | Explain how a gas exerts pressure on its container  Explain how a gas is affected when pressure, temperature, or volume is altered | | Complete writing assignment.  Actively participate in class discussions  Complete problem solving activity  Complete activity sheets 16.6,16. 7  Video 22 | | Actively participate in class discussions  Complete problem solving activity  Complete activity sheets 16.6,16. 7  Video 22 | | Quiz on Oct. 14 | |

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