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| Teacher: A. Poston | Course: Physical science  | Period(s): 3rd & 2nd | Week of: September 11, 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** | 1.31.41.9 | Identify the names and symbols of elements.Describe the electron cloud and model of the atomExplain how electrons are arranged | Prepare warm-up activities and writing assignment.Copy problem of the day.Prepare activity sheets. Review material from yesterday Preview video | Complete writing assignment.Actively participate in class discussionsComplete problem solving activityComplete activity sheet 17. 1, 17.2 17. 3Video 17.1 | Unit 1 test on Sept. 15 |
| **Tuesday** | 1.32.41.51.2 | Identify the components of isotopes.Compute atomic mass and mass number of an atom | Prepare warm-up activities and writing assignment.Copy problem of the day.Prepare activity sheets. Review material from yesterday Preview video | Complete writing assignment.Actively participate in class discussionsComplete problem solving activityComplete activity sheet 17.4,17. 5Video 17.2 | Unit 1 test on Sept. 15 |
| **Wednesday** | 2.31.41.51.2 | Use the periodic chart to obtain informationIdentify metals and nonmetals | Prepare warm-up activities and writing assignment.Copy problem of the day.Prepare activity sheets. Review material from yesterday Preview video | Complete writing assignment.Actively participate in class discussionsComplete problem solving activityComplete activity sheet 17.6,17. 7Video 17.3 | Unit 1 test on Sept. 15 |
| **Thursday** | 1.31.21.9 | Identify elements and compoundsDescribe properties of metal and nonmetalsDescribe properties of noble gasesDescribe properties of halogens and alkaline earth metals | 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 discussionsComplete problem solving activityComplete activity sheet 17.8,17. 9 | Unit 1 test on Sept. 15 |
| **Friday** | 1.31.41.51.91.22.4 | 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 1 test on Sept. 15 |

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