**SNC 1DI**

Daily Record: Chemistry - Atoms, Elements and Compounds

***Date and Items***

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Monday | February 24 | Tuesday | February 25 | Wednesday | February 26 | Thursday | February 27 | Friday | February 28 |
|  | |  | |  | |  | | 1. Scientific Models 2. States of Matter and the Particle Theory 3. Video: Matter 4. Study Sheet - March 24 5. Chemistry Test - March 27 | |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Monday | March 3 | Tuesday | March 4 | Wednesday | March 5 | Thursday | March 6 | Friday | March 7 |
| 1. Classification of Matter  - note 2. Classification of Matter  - lab 3. What is a mixture?/What is a Suspension? | | 1. Poje/Weaver Assembly - Period E (flip day) | | 1. Show: Solution/Suspension/ Tyndall Effect 2. Density  - Note and Examples - Density Column 3. Classification of Matter Lab – due tomorrow  What is a mixture?/What is a Suspension? - due tomorrow 4. Density Problems | | 1. Classification of Matter - lab quiz 2. More Density Problems 3. Note: Physical and Chemical Changes Physical and Chemical Properties 4. Finish: Density Problems | | 1. PD day | |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Monday | March 10 | Tuesday | March 11 | Wednesday | March 12 | Thursday | March 13 | Friday | March 14 |
| 1. March Break | | 1. March Break | | 1. March Break | | 1. March Break | | 1. March Break | |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Monday | March 17 | Tuesday | March 18 | Wednesday | March 19 | Thursday | March 20 | Friday | March 21 |
| 1. Review Chemistry so far! 2. Take up: - Classification of Matter - Density Problems 3. Lab Prep - Physical and Chemical Changes 4. Video:  Chemical Reactions | | 1. Physical and Chemical Changes Lab - lab write up due Friday 2. Quiz: Classification, Density, Physical and Chemical Changes - Tomorrow | | 1. Quiz: Chemistry Part One 2. Gas Tests - note | | 1. Library - type up Lab - collect articles 2. Subject Association - afternoon 3. Lab due Tomorrow! | | 1. Hand in: Lab Write Up - lab quiz 2. Lab: Identifying Gases - due at end of class | |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Monday | March 24 | Tuesday | March 25 | Wednesday | March 26 | Thursday | March 27 | Friday | March 28 |
| 1. Take up: - Identifying Gases - Chemistry Quiz 2. Properties of O2, CO2, H2 – chart 3. Work on:  Study Sheet | | 1. Element Lab 2. Periodic Table/Periodic Puns 3. Video: Atoms and Molecules | | 1. Electrolysis of Water - demo 2. The History of the Atom  - note 3. Bohr- Rutherford Model of the Atom 4. Work on:  - B-R Diagrams - Study Sheet | | 1. Literacy Test | | 1. Review B-R Diagrams 2. Take up:  Bohr-Rutherford Diagrams 3. Review Models of the Atom 4. Video: Elements Organized/Reactivity and the Periodic Table 5. Trends in the Periodic Table | |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Monday | March 31 | Tuesday | April 1 | Wednesday | April 2 | Thursday | April 3 | Friday | April 4 |
| 1. Work on:  - Study Sheet 2. Review for Test!! 3. Study Sheet due today! | | 1. Work on:  Practice Test | | 1. Chemistry Review Game | | 1. Take up Practice Test | | 1. Unit Test   -Chemistry | |