**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 ChangesPhysical 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 |