

Physics 112

Wednesday, March 11/20

1. SA: U1 S1&2 -> Today

2. Uniformly Accelerated Motion -Kinematic Equation #1 ✓
Kinematic Equation #2 ✓
Kinematic Equation #3 ✓
Kinematic Equation #4

3. IP: U1-S3 →Mathematical Analysis

Physics 122

Wednesday, March 11/20

1. Return:
SA - 2D Forces and Static Torque Problems

 2. Velocities at Right Angles
 - (i) Boat Problems/Plane Problems - Continue
 - (ii) Intersection Problems

 3. **IP - U1S3 - Relative Velocity - Work Block Tomorrow**
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Science 122

Wednesday, March 11/20

1. **IP - Energy of Photons, Work Function, Etc.**

2. Niels Bohr and Atomic Structure

3. Energy Level Diagrams

4. **IP - Nuclear: Energy Levels**

Science 10

Wednesday, March 11/20

1. Questions?

Ionic Compounds

2. FA - Mixed Ionic Compounds - Pass in Thursday, March 12/20

3. SA -Your Name in Chemical Symbols

- **Due: Thursday, March 12/20**

4. Reminder - Ionic Bonds

5. Covalent Bonds

6. Diatomic Molecules

7. Naming Binary Molecular Compounds

8. **Worksheet - Binary Molecular Compounds #1 & #2**

9. FA - Molecular Compounds

10. Ionic vs. Molecular Compounds

11. Worksheet - Ionic and Molecular Compounds

12. Topics: SA - Chemistry #2

13. Review - SA: Chemistry #2

14. SA: Chemistry #2 - Date to be Determined
(Tuesday, March 24?20?)