Science 9

Friday, September 20/19

http://mvhs.nbed.nb.ca/

Student Data Collection Sheet - Return ASAP

1. 2nd Attempt -> SA - Scientific Method and Experimental Design
   - Friday, Sept. 20/19 (In Class)
2. Scientific Notation - Continue
3. Worksheet - Scientific Notation Mazes (2)
4. Conversions
5. Examples of Conversions -> To Be Continued

---

6. Worksheet - Conversions
7. **312-2 -> Describe and classify the major components of the universe: nebulae, galaxies, giant stars, dwarf stars, quasars and black holes.**

Physics 112

Friday, September 20/19

http://mvhs.nbed.nb.ca/

1. SA - Basic Knowledge and Skills - Return Monday

Pep Rally

2. Vectors: Direction, Notation & Representation -> Continue

3. Physical Quantities to Know

4. Adding Vectors Graphically
   -> Head-to-Tail Method
   -> Parallelogram Method

5. Worksheet - Order of Vector Addition

6. Handout - Range of Resultant Magnitudes

7. Review: Primary Trigonometric Ratios

8. Review: Law of Pythagoras

9. Rubric - Adding Vectors Analytically

10. Worksheet – U1-S1: Order of Vector Addition

Physics 122

Friday, September 20/19

http://mvhs.nbed.nb.ca/

1. Worksheet - 2D Force and Static Torque Problems
   -> Mandatory: Push/Pull Problems
   -> Mandatory: Suspended Object Problems
   -> Inclined Plane Problems

2. FA: Pull/Push Problem -> LC Due: Yesterday -> Sept. 19/19

3. FA: Suspended Object - Complex (FP1.7) -> Monday

Science 10

Friday, September 20/19

http://mvhs.nbed.nb.ca/

http://mvhs-sherrard.weebly.com/

1. SA - Chem #1 -> Return Monday

2. Check:
   Worksheet #1 - Monatomic Ions

3. SA - Your Name in Chemical Symbols
   - Due: Monday, Sept. 23/19

4. Handout - Ionic Bonds

5. Simple Binary Ionic Compounds

6. Nomenclature Worksheet #2: Simple Binary Ionic Compounds

7. Polyatomic Ions

8. Ionic Compounds Containing Polyatomic Ions

9. Worksheet - #3: Ionic Compounds Containing Polyatomic Ions

10. Transition Elements

11. Multivalent Metals and Their Ions

12. Ionic Compounds Containing Multivalent Metals

13. Worksheet - #4: Ionic Compounds Containing Transition Elements