## Science 122 Friday, September 23/16

- http://mvhs.nbed.nb.ca/
  http://mvhs-sherrard.weebly.com/
- 1. Check -> Worksheet Circular Trajectories and Applications
- 2. FA Magnetic Fields to Circular Trajectories and Applications
- 3. Electromagnetic Induction
- 4. Induced Electromotive Force
- 5. Self-Inductance
- 6. Mutual Inductance
- 7. Transformers
- 8. Summative Assessment Magnetism -> Next Week

## Physics 112 Friday, September 23/16

- http://mvhs.nbed.nb.ca/
  http://mvhs-sherrard.weebly.com/
- 1. Experiment 2.1 Measuring Length (Page 3)
  - Due: Friday, Sept. 22/16
  - 1 Day Late
- 2. Range of Resultant Magnitudes
- 3. Review Law of Pythagoras
  Primary Trig Ratios
- 4. Rubric Vector Analysis
- 5. Examples of Vector Analysis
- 6. Worksheet Vector Analysis HW
- 7. Types of Motion
- 8. Directions of Velocity and Acceleration

## Physics 122 Friday, September 23/16

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

- http://mvhs-sherrard.weebly.com/
- 1. Check -> Worksheets Force Problems: Type I, II and III Extra Type I, II and III Force Problems
- 2. FA Assignment Type I, II and III Force Problems
- 3. Experiment 5.2 Friction
  - Cover Sheet
  - Report

## Science 10 Friday, September 23/16

- http://mvhs.nbed.nb.ca/
  http://mvhs-sherrard.weebly.com/
- 1. Worksheet #4 Ionic Compounds Involving Multivalent Metals Questions?
- 2. Assignment All Types of Ions and Ionic Compounds
  - Topics
  - Monday, Sept. 26/16
- 3. Worksheet #5 Ionic Compounds Summary HW
- 4. Covalent Bonds
- 5. Diatomic Molecules
- 6. Naming Binary Molecular Compounds