

## **Room 4231 - N. Sherrard**

Period 1 - Science 122

Period 2 - Physics 112

Period 3 - Physics 122

Period 4 - Prep

Period 5 - Science 10

# Classroom Expectations

1. Be in your assigned seat when the bell rings.
2. Be prepared - have necessary materials with you.
3. Speak and act respectfully.
4. Water is permitted in the classroom, but food is not.

\*Peanut/Nut Safe School

5. Remain in your seat until dismissed.

# Classroom Procedures

1. Backpacks, etc.
2. Paper/Pens/Pencils
3. Hall Pass
4. Submitting Work
5. Extra Help
6. Cell Phones

## Science 122

Wednesday, September 7/16

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

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

---

1. Class List/Seating Plan
  2. Student Package - Contact Information
    - Schedule
    - Welcome
    - School Safety
    - Bus Passes
    - Media Coverage - Parent Permission
  3. First Day - Student Handbook
  4. Bus Evacuation -> September 15 - Period 2  
Fire Drill -> September 20 - Period 1  
Lock Down Drill -> September 22 - Period 3
  5. Course Outline
  6. Science 122 - Formula Sheet and Constants Sheet
  7. Classroom Expectations
  8. Classroom Procedures
  9. Websites - School  
Weebly
  10. GradeKeeper
  11. Topic 1 - Magnetism
  12. Lodestones and Ferromagnetic Materials
  13. Magnetic Domains
- 
14. Activity - Magnetic Field Lines
  15. Magnetic Fields
  16. Magnetic Field of Earth
  17. Check

## Physics 112

Wednesday, September 7/16

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

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

---

1. Class List/Seating Plan
  2. Course Outline
  3. Physics 112 - Formula Sheet
  4. Classroom Expectations
  5. Classroom Procedures
  6. Websites - School  
Weebly
  7. GradeKeeper
  8. **Assignment - Alphabetical Autobiography**  
**- Due: Frid., Sept. 9/16**
- 

9. Scribbler - The Essentials - Basic Skills
10. What is Physics?
11. Physical Quantities
12. Motion Vocabulary
13. Scientific Notation
14. International System of Units
15. Fundamental/Base Units
16. SI Derived Units
17. SI Prefixes
18. Metric Conversions
19. Accuracy vs Precision

## Physics 122

Wednesday, September 7/16

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



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



1. Class List/Seating Plan
  2. Course Outline
  3. Physics 122 - Formula Sheet
  4. Classroom Expectations
  5. Classroom Procedures
  6. Websites - School  
Weebly
  7. GradeKeeper
  8. [Review Exercise - HW - Complete](#)
- 
9. Unit 1 - Section 1 -> Force Problems
  10. Vector Review
  11. Perpendicular Components of a Vector
  12. Adding Vectors Using Perpendicular Components

## Science 10

Wednesday, September 7/16

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

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

---

1. Class List/Seating Plan
  2. Course Outline
  3. Classroom Expectations
  4. Classroom Procedures
  5. Websites - School  
- Weebly
  6. GradeKeeper
  7. Would You Rather
  8. [Excercise - The Personality Compass - HW](#)
- 

9. Assignment - Autobiographical Poem
10. Exercise - What Do You Know?
11. Grade 9 Chem Topics
12. Unit 1 - Physical Science: Chemical Reactions
13. Periodic Table of the Elements
14. Exercise - Periodic Table Puns
15. Handout - Periodic Table of Elements
16. Properties: Metals and Nonmetals
17. Chemical Symbols and Formulas