

# Brocklehurst Middle School

## Science 8 Course Outline: Instructor: Mr. Cimmarrusti

### **Big Ideas:**

- a) Characteristics of Life
- b) Cell Theory & Cell Types
- c) Relationship of microorganisms with Living Things
- d) Kinetic Molecular Theory
- e) Atomic Theory
- f) Protoms, Neutrons & Quarks
- g) Electromagnetic Radiation
- h) Plate Tectonics & First Nations Knowledge of Geological Formations
- i) Layers of Earth

Textbook for use: Science Probe 8 & 9

### **Evaluation for each Term:**

Summative and Formal Assessments = 50 %

Labs, Projects & Assignments = 50 %

### **Core Competencies & First Peoples Principles of Learning:**

- ★ Incorporated and assessed throughout the course.
- ★ Communication, Thinking, Personal & Social

### **Attendance:**

When absent, it's the student's responsibility to make up for missed work, assessments, etc.

To find out what was missed:

- 1) Go to the classroom Blog and Google Classroom.
- 2) See your instructor at break/lunch the day you return to school.

### **Assignments & Projects:**

They should be properly completed and submitted responsibly and on time.

### **Classroom Expectations:**

- Come prepared to class with your own binder, paper, pencil and eraser.
- Be on time at your desk and ready to go before the last bell rings.
- Use of Electronic devices are not necessary in class.
- This is a lab, so food should not be eaten during class. Water bottles are permitted.
- Contribute a positive learning and safe environment by respecting your classmates and allowing your teacher to do his job.
- Be respectful of others' differences please.
- Take responsibility for oneself and work as hard as possible.
- Remember that if you are in bad spirits due to a fight with your parents, siblings, a friend, or your phone is broken, it is not my fault and I am not a scapegoat please.