



# Hebbville Academy

8S Immersion Science Communication Plan  
2020-2021

Heather Sollows



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In accordance with the Atlantic Canada Science Curriculum Guide: Grade 8 and the text book, Omniscience 8, the following topics will be studied:

**Module 1 – Biology-** This unit involves studying the components of the cell, cell growth, and the relationship between cells, tissues, organs and systems.

**Module 2 – Fluids-** This unit involves the study of various properties of fluids including density, buoyancy, viscosity and pressure.

**Module 3 – Physics-** This unit involves the study of the light. Students will demonstrate an understanding of the sources of light. They will be able to distinguish between refraction, reflection and absorption of light. Students will be able to use mirrors, lenses and prisms to demonstrate the properties of light and color.

**Module 4 – Water Systems-** In this unit involves the study of oceans. Students will investigate how the oceans and the shorelines interact, what relationships exist between ocean currents, wind, and climates, and how these abiotic factors impact upon life in and around the oceans. We may also explore climate change, heat and temperature.

If possible students should download the following apps that will aide in their course work: WordReference Dictionary, Remind, Google Classroom, Snapverter, Pic Collage

**Google Classroom Code: mstsbkk**

## Course Assessment and Evaluation

I will use a variety of methods of assessment and evaluation in math this year. These may include but are not limited to: checklists, observations, rubrics, tests, quizzes, assignments, virtual labs, demonstrations, peer collaboration, educational games, projects, journals, videos, presentations, peer and self-evaluations.

Parents/guardians are encouraged to access **PowerSchool** via the parent portal. Parents will be able to see whether or not their child has any late or missing assessments and will also have access to grades for assessments (i.e. tests, quizzes, assignments, projects). Not all grades for assessments will be posted online. Grades will be posted in a timely manner at the discretion of the teacher. Please note that grades posted online may or may not reflect a student's final grade. Assessment is ongoing throughout the term and a teacher's professional judgment is used to determine a final grade.

## Classroom Expectations

- Students are expected to follow **Covid-19 safety measures**.
- Students are expected to participate in class and actively engage in their own learning.
- Students are expected to demonstrate positive and respectful behavior.
- Students are expected to follow class rules which include communicating in French during class time. (See French Immersion Guidelines)
- Students are expected to come to class on time with all necessary materials.
- Students are expected to use devices (i.e. cellphones, iPads, tablets, laptops etc.) in an appropriate manner that benefits their learning and the acquisition of outcomes.
- Notes, class work and assessments will be kept and organized in a binder or uploaded to **Google Classroom**.

### Assessment Guidelines

- Assessments and daily class work are checked on a regular basis. Failure to complete assessments and daily class work will negatively affect the acquisition of the curriculum outcomes. Students will be expected to make up missed assessments and classwork. Students are also expected to correct their mistakes when going over assessments and daily class work.
- Missed tests or quizzes will be written on the first day the student returns to class unless otherwise arranged with me.
- Students are responsible to study for a test/quiz and seek extra help before the test/quiz is written.
- Any student who misses class due to illness, band, or any other extracurricular activity is responsible to get caught up on the lesson. (Ask Mme Sollows for handouts. Check **Remind** and **Google Classroom**)
- Daily classwork and dates for assignments, projects, quizzes and tests will be sent via **Remind**.

### Extra Help

Extra help will be available by appointment. On occasion students will be requested to attend extra help. Please note that extra help sessions are occasionally cancelled because of appointments or meetings.

### Communication

If you have any questions regarding your child's progress, feel free to leave a message with the administrative assistant any time between 8:30 a.m. and 3:30 p.m. I will return your call as soon as possible. The school phone number is **541-8280**.

I strongly encourage parents/guardians to sign up for **Remind** using the information provided. **Remind** will be used to text parents and students regarding important school related information, daily class work as well as dates for upcoming assessments or events.

Important updates, a school calendar and announcements can also be found on the school's website: <http://hebbville.ednet.ns.ca>

*By signing below, you acknowledge that you have read and understand the above information.*

Parent's/Guardian's signature: \_\_\_\_\_

Student's signature: \_\_\_\_\_