

Grade 7/8 Science 2025-2026

Mrs. Wendy-Leigh Sacharko

wsacharko@trsd.ca

School Phone: 204-352-4253

Glenella School

Course Description

Welcome to Grade 7/8 Science! This course is designed to cover a variety of science disciplines including earth science, physical science, life science, chemistry and physics. We will also be conducting our own experiments within each unit to put our learning to the test.

This year the Grade 7/8 Science is comprised of four clusters.

1. Fluids
2. Optics
3. Cells and Systems
4. Water Systems

Materials needed for the course:

Students must bring the following to every class:

- Pencil
- Eraser
- A binder (with loose leaf)
- Scribbler
- Your Confidence

Evaluation

Academic Achievement

Students will be evaluated on their:

Knowledge and Understanding: Demonstrate knowledge of grade specific science concepts and skills in each cluster.

Scientific Inquiry Process: Student asks questions, generates

explanations and analyze evidence.

Design Process and Problem Solving: Students apply science knowledge to solve problems.

Learning Behaviors

Students will be evaluated on their:

Personal Management Skills: Use class time effectively, completes homework and assignments on time

Active Participation in Learning: Participate in activities and set learning goals.

Social Responsibility: Works well with others, respect self and others

Division Policies:

Attendance

You are expected to attend all classes, every day. I understand that this may be nearly impossible, so you must provide notice to the school and teacher of your absence in advance whenever possible.

Late Assignments

If you fail to complete an assignment, your parents will be notified and a secondary due date will be set. Should you fail to complete the assignment by the new due date, you will receive a zero. There will be some flexibility with respect to due dates in extenuating circumstances, such as prolonged illness or a death in the family.

PLEASE NOTE: Assignments from the beginning of the year will not be accepted days before the term ends.

Academic Dishonesty

As you may have heard already today, academic dishonesty will not be tolerated in this school. If you are asking, "What is academic dishonesty?" the answer is simple – any type of cheating. This includes (according to Wikipedia)

Plagiarism: The adoption or reproduction of original creations of another author (person, collective, organization, community, including anonymous authors) without due acknowledgment.

Fabrication: The falsification of data, information, or citations.

Deception: Providing false information to an instructor —e.g., giving a false excuse for missing a deadline or falsely claiming to have submitted work.

Cheating: Any attempt to give or obtain assistance (like an examination) without due acknowledgment.

Bribery: or paid services such as giving certain test answers for money.

Sabotage: Acting to prevent others from completing their work. This includes cutting pages out of library books or willfully disrupting the experiments of others.

I have read the 7/8 Science course outline and am familiar with classroom expectations and course requirements.

Date: _____

Student's Name: _____

Student's Signature: _____

Parent/Guardian Name(s): _____

Parent/Guardian Signature(s): _____

Parent/Guardian E-mail Address: _____

Reachable Phone Number(s): _____

Contact Frequency for Class E-mails: Please check off which option you prefer below for class wide e-mails.

I would prefer to:

- receive a weekly class e-mail
- receive a class e-mail only for end of unit/topic deadlines
- only receive e-mails if my student is academically at risk
- not be e-mailed.

Comments or Questions: