



HALIBURTON HIGHLANDS SECONDARY SCHOOL

Science Department

Evaluation Policy for SNC 2P



Course Code: SNC 2P
Level: Grade 10 Science, Applied
Credit Value : 1.0

Resources

Textbook: Investigating Science 10

Policy Document: The Ontario Curriculum Grades 9 & 10 Science – 2008

Course Overview:

This course enables students to develop a deeper understanding of concepts in biology, chemistry, earth and space science, and physics, and to apply their knowledge of science in real-world situations. Students are given opportunities to develop further practical skills in scientific investigation. Students will plan and conduct investigations into everyday problems and issues related to human cells and body systems; chemical reactions; factors affecting climate change; and the interaction of light and matter. **Prerequisite:** Grade 9 Science, Applied or Academic

Units of Study and Course Expectations include:

Biology: Tissues, Organs, and Systems

All animals are made of specialized cells, tissues, and organs that are organized into systems.
Although technology and chemicals can be used to improve human health, they can also constitute a health hazard.

Chemistry: Chemical Reactions and Their Practical Applications

Chemicals react with one another in predictable ways.
Chemical reactions are a necessary component of chemical products and processes used in the home and workplace.

Physics: Light and Applications of Optics

A wide range of technologies utilize the properties of light and colour.
The behaviour of light depends on the materials with which it interacts.
Light is a form of energy, produced from a variety of sources, and can be transformed into other useful forms of energy.

Earth and Space Science: Earth's Dynamic Climate

Global climate change is affected by both natural and human factors.
Climate change affects living things and natural systems in a variety of ways.

Scientific Investigation Skills and Career Exploration

Scientific investigation skills include four main areas (initiating/planning, performing/recording, analysing/interpreting, and communicating).
Many careers are related to the fields of Science studied in this course.

Learning Skills: Students are expected to reflect the following skills throughout the course:

- Responsibility:** Fulfills responsibilities. Completes & submits work ON TIME. Manages own behaviour.
- Organization:** Devises & follows a plan. Establishes priorities & manages time. Uses resources to complete tasks.
- Independent Work:** Monitors, assesses & revises plans to complete tasks & meet goals. Uses class time wisely. Follows instructions with minimal supervision.
- Collaboration:** Accepts various roles in a group. Responds positively to ideas, opinions of others. Builds healthy peer relationships. Resolves conflict and builds consensus. Shares resources and promotes critical thinking to solve problems and make decisions.
- Initiative:** Looks for and acts on new ideas. Innovative and takes risks. Demonstrates curiosity and an interest in learning. Approaches new tasks with a positive attitude. Advocates for all appropriately.
- Self-Regulation:** Sets goals. Seeks help when needed. Reflects on own strengths, needs & interests. Identifies learning opportunities, choices and strategies. Perseveres and makes an effort when responding to challenges.

Students will receive the following letter grades: **E** - Excellent **G** - Good **S** - Satisfactory **N** - Needs Improvement

HALIBURTON HIGHLANDS SECONDARY SCHOOL

COURSE EXPECTATIONS AND EVALUATION POLICY



Welcome to SNC 2P

Evaluation Structure

Students will be assessed according to the work produced and skills displayed. Methods of providing feedback will include assessing work processes and evaluating completed assignments, lab activities, tests, co-operative learning activities, simulations and presentations. Student marks will be determined by evaluating according to four Achievement Categories.

Term Work (70% of the final mark)

Knowledge/Understanding (20%)
Thinking/Inquiry (25%)
Communication (10%)
Application (15%)

Final Evaluation (30% of the final mark)

Skills Assessment (15%)
Examination (15%)

Attendance

Regular attendance is essential for academic success in school. It is the student's responsibility to inform the teacher *beforehand* of any planned absences. It is the student's responsibility to get notes assignments and any other information missed while absent from class. This should be done on the student's first day back, either during class, lunch hour or after school. **Any student that is truant the last three days of a semester will not be allowed to write his/her final examination.**

Tests

Students must be prepared to write tests on the assigned day. Students who miss a test for no valid reason will receive a mark of zero. Any student who knows that he/she will be absent for a valid reason during a test must make arrangements with the teacher *before* the period in which the test is to be written. Students who miss a test for any reason should be prepared to write the test on the first day back at school or should make suitable arrangements with the teacher on the first day back.

Assignments

If a student is absent on the day work is assigned, it is his/her responsibility to get the assignment from the teacher. If a student is absent when an assignment is collected, it is to be submitted at the beginning of the period on the first day back.

Late Assignment Policy "Not Done is not Acceptable"

Please adhere to our new HHSS Late Assignment Policy. Students received this in their period one class on the first day of the semester.

Plagiarism

Plagiarism is the act of taking someone else's ideas or writing and passing it off as your own. Whatever material students consult in the preparation of essays/projects should be properly credited to the writer or source. Material may be quoted if the student identifies it as a quotation and cites the author. Copying another student's work is cheating, and is also called plagiarism. **A first offense may result in a mark of zero or an opportunity to redo/resubmit the evaluation, after consultation with the student, parent, teacher, department head and school administrator. A second offense will result in a mark of zero, a call home and the student will be referred to the Principal. A third offense will result in a mark of zero and may result in an in-school suspension.**

Acceptable Use

Computers are tools for education; not entertainment devices. Students who are not on task may have their computer account disabled for the remainder of the day (or longer.)

*I hereby acknowledge that I am fully aware of the expectations and evaluation in the SNC 2P course.
I am aware there will be a \$20.00 charge for any damaged or defaced textbook I return.
A copy of this evaluation policy may also be accessed through the HHSS website.*

Student Signature: _____

THIS COURSE OUTLINE MUST BE KEPT IN THE FRONT OF YOUR SCIENCE BINDER.