

Henry Street High School

SNC 1L1 Grade 9 Locally Designed COURSE OUTLINE

COURSE DESCRIPTION

This course emphasizes science-related knowledge and skills, including scientific inquiry skills, critical thinking, and the relationship between science, society and the environment. The course prepares students for success in everyday life and the workplace.

UNITS OF STUDY

UNIT 1 – Introduction to Scientific Method

UNIT 2 – Chemistry and You

UNIT 3 – Physics- Electricity and Circuits

UNIT 4 – Biology Staying Alive

UNIT 5 – Science In My Life

UNIT 6 – Scientific Investigation Skills and Career Exploration

ASSESSMENT AND EVALUATION

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Each unit may include the following strategies:

- ❖ Quizzes
- ❖ Lab Activities
- ❖ Assignments
- ❖ Computer Activities
- ❖ Tests/Unit Tests

SUMMATIVE EVALUATIONS

Summative evaluations will include marks from at least one of the following categories:

Knowledge	45%
Thinking/Investigation	35%
Application	10%
Communication	10%

FINAL EVALUATION

Term Work	70%
Final Summative Evaluation	30%

OTHER INFORMATION

EQUIPMENT: Binder, calculator, pen, pencil, ruler, paper, graph paper