Grade 11 NECAP Science Student Questionnaire

1. How difficult was this science test?
   a. It was harder than my regular science schoolwork.
   b. It was about the same as my regular science schoolwork.
   c. It was easier than my regular science schoolwork.

2. How hard did you try on this science test?
   a. I tried harder on this test than I do on my regular science schoolwork.
   b. I tried about the same as I do on my regular science schoolwork.
   c. I did not try as hard on this test as I do on my regular science schoolwork.

3. How well did you understand the directions your teacher gave you when you were taking the science test?
   a. I understood the directions very well.
   b. I needed some help understanding the directions.
   c. I needed a lot of help understanding the directions.

4. Did you have enough time to answer the questions on sessions 1 and 2 of this science test?
   a. I had enough time to answer the questions and check my work.
   b. I had enough time to answer the questions, but I did not have time to check my work.
   c. I felt rushed, but I was able to finish answering the questions.
   d. I did not have enough time to finish answering the questions.

5. How often did you use the reference sheet?
   a. I used it on all of the questions that suggested it and even for some questions that didn’t.
   b. I used it on most of the questions that suggested it.
   c. I used it on some of the questions that suggested it.
   d. I didn't use it on very many questions.

6. How much did you use a calculator on the test?
   a. I used it on most of the questions.
   b. I used it on some of the questions.
   c. I didn't use it on very many questions.
   d. I didn’t use a calculator but wanted to.
   e. I didn’t need a calculator.

7. Did you have enough time to answer the questions on the inquiry task?
   a. I had enough time to answer the questions and check my work.
   b. I had enough time to answer the questions, but I did not have time to check my work.
   c. I felt rushed, but I was able to finish answering the questions.
   d. I did not have enough time to finish answering the questions.
8. How often do you do inquiry tasks like the one that you did on this science test?
   a. a few times a week
   b. a few times a month
   c. a few times a year
   d. never or almost never have inquiry tasks like this

9. How often do you work with other students on science experiments or inquiry tasks?
   a. always
   b. sometimes
   c. never
   d. My teacher usually does the science experiment or inquiry task and we watch.
   e. We do not do science experiments or inquiry tasks in my class.

10. Which of the following best describes the science class you took in grade 9?
    a. Physical Science
    b. Biological Science
    c. Earth Space Science
    d. General or Integrated Science
    e. I did not take a science class in grade 9.

11. Which of the following best describes the science class you took in grade 10?
    a. Biological Science
    b. Earth Space Science
    c. Chemistry
    d. Physics
    e. I did not take a science class in grade 10.

12. Which of the following best describes the science class you are taking in grade 11?
    a. Biological Science
    b. Earth Space Science
    c. Chemistry
    d. Physics
    e. I am not taking a science class this year.

13. Which of the following best describes the science class you plan to take in grade 12?
    a. Biological Science
    b. Earth Space Science
    c. Chemistry
    d. Physics
    e. I do not plan to take a science class in grade 12.
14. How often do you have science class this year?
   a. I have science class every day.
   b. I have science class on a rotating schedule (3–4 times per week).
   c. I have science class less than three times per week.
   d. I have science on a block schedule.
   e. I am not taking science this year.

15. How often do you have science homework this year?
   a. every day
   b. a few times a week
   c. a few times a month
   d. I usually don’t have homework in science.
   e. I am not taking science this year.

16. What was your science grade on your most recent report card?
   a. A
   b. B
   c. C
   d. lower than C

17. In your most recent science class, how often do you create tables, diagrams, charts, or graphs to represent data?
   a. frequently
   b. sometimes
   c. hardly ever
   d. never

18. In your most recent science class, how often do you present the results of your investigations?
   a. frequently
   b. sometimes
   c. hardly ever
   d. never

19. Do you use a science journal or science notebook to write about your thoughts and experiences in science class?
   a. yes
   b. no