

1. Date/time/location

2. Background Information on Interviewee

- a. What is your name?
- b. What grade are you in?
- c. Tell me about your experience with computer science.

3. Knowledge items

- a. Tell me what you think is the most important piece of computer science after completing this course. (Level 2)
- b. Can you give examples of problems that could be solved using computer programs? (Level 2)
- c. What are some jobs you know of that use computer science? (Level 2)

4. Motivation items

- a. How important is it to you to continue learning computer science? (Level 2)
- b. What are some of the reasons you chose to learn computer science? (Level 2)
- c. How confident are you that you'll be able to use what you've learned in this course?
What makes you say that? (Level 2)

5. Additional exploratory items

- a. Do you think computer science should be a required course for all middle school students? Why or why not? (Level 2)
- b. Do you think computer science is a field where everyone can succeed regardless of their race or ethnicity? Why or why not? (Level 2)
- c. Do you think computer science is a field where everyone can succeed regardless of their gender? Why or why not? (Level 2)

- d. Tell me about how you approach solving problems. (Level 3)
- e. How do you use computer science in your life? (Level 3)
- f. How relevant is what you learned in this course to your current experiences? (Level 1)
- g. What computer science opportunities are you currently involved with? Please list all opportunities. (Level 3 & Level 4)