Supplementary Material 1

Questions from Certified Lesson Leaders Program's Pre and Post Orientation Survey

1. How comfortable are you with teaching 10-year-old students?

1-2-3-4-5

(1=I am very uncomfortable with the idea of teaching children; 5= very I am confident and comfortable teaching children)

2. How would you rate your overall science communication skills?

1-2-3-4-5 (1=Very Poor; 5= Very Strong)

3. How would you rate your current overall teaching skills?

1-2-3-4-5 (1=Very Weak; 5= Very Strong)

4. How old were you when you decided that you wanted to have a STEMM (Science, Technology, Engineering or Mathematics, including Medicine of all forms) career?

___ (provide a number)

Supplementary Material 2

Questions from Teacher Survey (2020-2022)

- 1. How would you classify your classroom?
 - Mostly female students
 - Mostly minority students
 - Mostly English learners
 - Mostly students from low income families
 - None of these
- 2. How many students attended the online lesson? (please list only a number)

About what percentage of students attending the class actively participated in the One Health lesson?

- <30%
- 30-50%
- 51-75%
- 76-90%
- 91-95%
- >95%
- 3. How interested were your students in the One Health lesson?
 - Not interested at all
 - Somewhat interested
 - Extremely interested
- 4. How old is the majority of your students?
 - 5-6 years old
 - 6-7 years old
 - 7-8 years old
 - 8-9 years old
 - 9-10 years old

- •10-11 years old
- •11-12 years old
- •12-13 years old
- •13-14 years old
- •14-15 years old
- •15-16 years old
- •16-17 years old
- •17-18 years old
- •>18 years old

5. How effective was this One Health lesson in getting your students further interested in

science?

- None at all
- A little
- · A moderate amount
- A lot
- A great deal

6. Do you plan to continue teaching about One Health?

- Yes
- If no, can you please explain why not?

7. Would you recommend this One Health lesson to your colleagues?

- Yes
- If no, can you please explain why not?

8. Would you consider purchasing supplemental One Health teaching material if it became available

- Yes, I would consider purchasing supplemental material for my class.
- Yes, but I would recommend my school to purchase the supplemental material
- I am not sure.
- No, I am not interested because I do not plan to continue teaching the subject.
- No, neither I nor my school can afford any supplemental material.

We are always looking for ways to improve! Do you have any constructive feedback? Feel free to leave a testimonial if you wish.