

Instructor Evaluation Rubric (Phase 1)

This form is used by instructors from the PLACE Lab and Girls Inc. to reflect on the group's participation in the Rooted in Wonder lessons. The questions track overall attendance, conceptual understanding, artistic engagement, and evolving interest in plant science. Please complete one form per session. Your observations will help us notice patterns, celebrate growth, and identify where additional support may be helpful. All responses are completely anonymous. If you would like your response associated with your name, please put it in the provided space below. Thank you!

Instructor information:

1. Are you a PLACE Lab or Girls Inc instructor? *

- a. PLACE lab b. Girls Inc.

2. What is your name? (only if you want your name affiliated with your response - you can stay anonymous!) _____

Section 1: Attendance

1a. What was the approximate attendance of the group today? (25 students total) *

Few students present 1 2 3 4 5 Full attendance
☐ ☐ ☐ ☐ ☐

Section 2: Conceptual Understanding (Plant Biology)

2a. Students demonstrated grasp of the main plant biology concept of the day *

Not at all 1 2 3 4 5 Strong understanding
☐ ☐ ☐ ☐ ☐

2b. Students were able to connect today's lesson to prior knowledge *

- a. Yes b. No c. Somewhat d. Other: _____

2c. Students asked or answered science-related questions *

- a. Yes b. No c. Somewhat d. Other: _____

2d. Students showed active engagement with the science content (e.g., asking questions, making observations, sharing ideas) *

Not engaged 1 2 3 4 5 Highly engaged
☐ ☐ ☐ ☐ ☐

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Section 3: Artistic Engagement

3a. Students actively participated in the art activity *

1 2 3 4 5
Not at all ☐ ☐ ☐ ☐ ☐ Very engaged

3b. Students demonstrated creativity or experimentation in their work *

a. Yes b. No c. Somewhat

3c. Students showed persistence or focus on the art project *

1 2 3 4 5
Not at all ☐ ☐ ☐ ☐ ☐ Very focused

3d. Students made connections between the art activity and the science content *

1 2 3 4 5
No connections observed ☐ ☐ ☐ ☐ ☐ Strong, frequent connections

Section 4: Evolving Interest

4a. Students expressed curiosity about plants or the environment during the session *

a. Yes b. No c. Somewhat

4b. Students made connections between plants/art and their own experiences *

1 2 3 4 5
Not at all ☐ ☐ ☐ ☐ ☐ Very much

4c. Students demonstrated overall enthusiasm during this session *

a. Yes b. No c. Somewhat d. Other: _____

Section 5: Overall Progress & Reflection

5a. If you would like to share, what were some standout moments you observed during the lesson? _____

5b. Do you have any concerns or moments that you want to follow-up on? _____

5c. If you have anything else to share, please use this space to do so. Thank you! _____