**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**School Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ESD: \_\_\_\_\_\_\_\_**

**Climate Science STEM Seminar Reflection**

**Personal Reflection: Please answer the following independently.**

1. What have you learned today about climate science?

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2. What have you learned today about the Next Generation Science Standards and/or general teaching practices?

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3. What are you most excited about?

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4. What concerns do you have about teaching climate science? What barriers do you foresee in applying what you have learned/practiced so far today?

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**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**School Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ESD: \_\_\_\_\_\_\_\_**

**Climate Science Planning Template**

**Planning for Teaching Climate Science: Feel free to work in grade band groups to answer the following.**

1. Thinking about the upcoming school year, describe at least one upcoming unit, lesson, or activity in which you could involve climate science.

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2. How much time can you commit to teaching climate science? When do you expect to teach it? Ex. Two lessons in May during the water unit.

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3. List the NGSS Disciplinary Core Ideas that you could address in your classroom.

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4. List the NGSS Science & Engineering Practices and Crosscutting concepts you could address in your classroom.

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| --- | --- |
| Science & Engineering Practices | Crosscutting Concepts |
|  |  |

5. Describe the lesson or activity.

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| --- |
| What is the climate science phenomenon students will explore? |
|  |
| How will students explore this phenomenon? What activities will take place to further their learning? |
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| How will you evaluate student learning? What does success look like? |
|  |

6. What additional resources and/or support do you think would be helpful for you to teach climate science in your classroom? Any other comments/notes to think about?

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