# **FFL Principle 3- Fertilize Appropriately** UF CPETUF CPETUF CPET

# **Fertilize Appropriately CER Handout**

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

**Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Step 1: Choose one of the following QUESTIONS:**

*Where does fertilizer fit in the sources of water pollution?*

*How does excess fertilizer cause water pollution?*

*How do best practices prevent fertilizer pollution?*

**Step 2: Make a CLAIM in response to the selected question, using one of the provided sentence starters:**

* *The effect of \_\_\_\_\_\_\_\_\_\_\_\_ on \_\_\_\_\_\_\_\_ is \_\_\_\_\_\_\_\_.*
* *The relationship between \_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_ is \_\_\_\_\_\_\_\_.*
* *\_\_\_\_\_\_\_\_\_ causes \_\_\_\_\_\_\_\_ to \_\_\_\_\_\_\_\_\_.*
* *If \_\_\_\_\_\_\_\_\_\_\_ is \_\_\_\_\_\_\_\_\_, then \_\_\_\_\_\_\_\_\_\_.*

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**Step 3: Provide specific pieces of EVIDENCE to support your claim.**

You can list your gathered evidence from the sources covered in the classroom and from your textbook. You will need a minimum of five pieces of evidence- use examples!

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**Step 4: REASONING: Summarize and explain why the scientific evidence that you chose supports your claim.**

Pick 3 of your evidence points to explain why each supports your claim. (3 paragraphs- write on a separate sheet of paper).