# Grades 6-8: Flight of the Bumblebee

**Rolling Journal****s**

**Essential Question:** What is pollination and why does it matter?

**Rolling Vocabulary Journal: “Fabulous Four”**

* Read your assigned text and determine the 4 words that best show the central idea of the text.
* Next use your 4 words to write about the most important idea of the text.
* Be ready to share your words and sentences.
* As you hear about other texts, add to your words and ideas.
* Now select the “Fabulous Four” words from **ALL** the word lists.
* Write a summary of the most important learning from these texts.

| **Title** | **Four Vocabulary Words & Sentences** |
| --- | --- |
| [Worldwide loss of Bees a Growing Concern](https://www.readworks.org/article/Worldwide-Loss-of-Bees-a-Growing-Concern/38a40aed-4077-4270-954e-9179baec17e5#!articleTab:content/) | **Words:**  **Sentences:**  1.  2.  3.  4. |
| [Seeing the Invisible: Mutualism and Plant Reproduction](https://www.readworks.org/article/Seeing-the-Invisible-Mutualism-and-Plant-Reproduction/2bd59e7d-cbd8-4faa-9214-60533c373d90#!articleTab:content/) | **Words:**  **Sentences:**  1.  2.  3.  4. |
| [Plant Reproduction](https://www.ck12.org/book/CK-12-Fourth-Grade-Science/section/3.9/) | **Words:**  **Sentences:**  1.  2.  3.  4. |
| [Insects and animals that pollinate plants](https://www.readworks.org/article/Insects-and-Animals-that-Pollinate-Plants/75c0d8dc-9b50-4cce-8010-a57d05ef6bda#!articleTab:content/contentSection:23f129cd-1452-4982-8c32-6f40f9144908/) | **Words:**  **Sentences:**  1.  2.  3.  4. |
| **Final Fabulous Four:** | |
| **Summary:** | |

**Rolling Knowledge Journal**

1. As you read the text write what the big learning was. What did you learn that was new *and important* about the topic from *this* resource? Write, draw, or list what you learned from the text about the topic of bees and pollination.
2. Then write, draw, or list how this new resource added to what you learned from the inquiry activity or other resource(s) and what new questions it raises.

|  |  |  |
| --- | --- | --- |
| **Write, Draw, or List** | | |
| **Title** | **New and important learning**  **about the topic** | **How does this resource add to what I learned already?** |
| [Worldwide loss of Bees a Growing Concern](https://www.readworks.org/article/Worldwide-Loss-of-Bees-a-Growing-Concern/38a40aed-4077-4270-954e-9179baec17e5#!articleTab:content/) |  |  |
| [Honey](https://www.readworks.org/article/Honeybees/c8eaf829-8864-41cf-876b-8323ba263b21#!articleTab:content/)bees |  |  |
| [*The Bee*](https://www.scottishpoetrylibrary.org.uk/poem/bee/) |  |  |
| [The Flowers are Calling](https://www.youtube.com/watch?v=3_5nhQqWihw&t=329s) |  |  |

**References**

C-K 12 (n.d.). *Plant Reproduction*. Retrieved June19, 2020, from https://www.ck12.org/book/ck-12-fourth-grade-science/section/3.9/

Dickinson, E. (2000).  *The Complete Poems of Emily Dickinson.* Boston: Little, Brown, 1924; Scottish Poetry Library, https://www.scottishpoetrylibrary.org.uk/poem/bee/

Fleck, A. (2013). *Worldwide Loss of Bees a Growing Concern*. ReadWorks. Retrieved June19, 2020, from https://www.readworks.org/article/Worldwide-Loss-of-Bees-a-Growing-Concern/38a40aed-4077-4270-954e-9179baec17e5#!articleTab:content/

MOMtivities. (2016, March 22). *Curious World-Books-Flowers are Calling-Rita Gray* [Video]. https://www.youtube.com/channel/UCrOLRkiBe4D-nITPl9Da0bw

ReadWorks (2017). *Honeybees*. Retrieved June19, 2020, from https://www.readworks.org/article/Honeybees/c8eaf829-8864-41cf-876b-8323ba263b21#!articleTab:content/

ReadWorks (2017). *Insects and Animals that Pollinate Plants.* Retrieved June19, 2020, from https://www.readworks.org/article/Insects-and-Animals-that-Pollinate-Plants/75c0d8dc-9b50-4cce-8010-a57d05ef6bda#!articleTab:content/contentSection:23f129cd-1452-4982-8c32-6f40f9144908/

ReadWorks (2017). *Seeing the Invisible: Mutualism and Plant Reproduction*. Retrieved June19, 2020, from https://www.readworks.org/article/Seeing-the-Invisible-Mutualism-and-Plant-Reproduction/2bd59e7d-cbd8-4faa-9214-60533c373d90#!articleTab:content/