

Second Grade Spring Lesson

Common Core Standards (CCS) & Next Generation Science Standards (NGSS)

Pollinator Flower Garden

CCS - ENGLISH/LANGUAGE ARTS:

Speaking and Listening:

Comprehension and Collaboration

1. Participate in collaborative conversations with diverse partners about grade 2 topics and texts with peers and adults in small and larger groups.
 - a. Follow agreed-upon rules for discussions (e.g., listening to others and taking turns speaking about the topics and texts under discussion).
 - b. Continue a conversation through multiple exchanges.
2. Recount or describe key ideas or details from a text read aloud or information presented orally or through other media.
3. Ask and answer questions about what a speaker says in order to clarify comprehension, gather additional information, or deepen understanding of a topic or issue.

Presentation of Knowledge and Ideas

6. Produce complete sentences when appropriate to task and situation in order to provide requested detail or clarification.

Language:

Vocabulary and Acquisition and Use

5. Demonstrate understanding of word relationships and nuances in word meanings.
 - a. Identify real-life connections between words and their use (e.g., describe foods that are spicy or juicy).
6. Use words and phrases acquired through conversations, reading and being read to, and responding to texts.

CCS - MATH:

Measurement and Data

Measure and estimate lengths in standard units

3. Estimate lengths using units of inches, feet, centimeters, and meters.

NGSS – SCIENCE:

Ecosystems: Interactions, Energy and Dynamics (2-LS2)

- Plan and conduct an investigation to determine if plants need sunlight and water to grow (2-LS2-1).
- Develop a simple model that mimics the function of an animal in dispersing seeds or pollinating plants (2-LS2-2).

Biological Evolution: Unity and Diversity (2-LS4)

- Make observations of plants and animals to compare the diversity of life in different habitats (2-LS4-1).