

Scavenger Hunt Common Core Art

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NASA Endeavor (The Art in STEM)

Lesson to be Rewritten

Objective: To form conclusions on the different ways bees carry pollen.

SUPPLIES

Live  Plants

Books on Bees

[discovery.com](https://www.discovery.com) video

KWL chart on Whiteboard

Standards:

S.K2.LS5. Develop a simple model that mimics the function of a animal in dispersing seeds or pollinating plant (2LS22) (North American Divisions of SDA, 2015)

Essential Question(s)

How and where do bees carry pollen?

How does the bee provide evidence that God is the master designer and creature?

Gaining Attention (1 - 5 mins):

Show Discovery video of bees   pollinating plants

Students will assist teacher in complete first 2 column of K/W/L chart

Informing learners of the objective (1 mins):

Today, we describe and explain how bees carry pollen.

Stimulating recall of prerequisite learning (2 mins)

Seeds must be distributed

People and animals can distribute seeds

pollen is transported by bees

Presenting the content & simulating desired behavior (15 mins)

1. Show the video
2. Share the objective
3. Stimulate recall
4. List on the whiteboard the impact bees have on flowers.
5. List how bees and pollination point to God.

Providing feedback and assessing outcome/Assessing learning (2-10 mins)

Students used facts from video to complete last column of K/W/L Chart.

Students will a short sentence on how the design of the bee plays a unique role in God's creation.

How Visual Art will Enhance this Lesson.

The goal of the above lesson is to provide a visual connections on how God uniquely designed bees to store and carry pollen. The art scavenger hunt allowed me to see that this lesson can be enhanced by using a visual art element. Using visual art, students can create a visual reflection of their observation of the bee. The visual art standard that will best meet this goal is VA:Cn10.1.Ka. This Kindergarten standard states, “Create an art that tells a story” (National Core Art Standards, 2019). The story told through the art drawing will show an understanding of how pollen is collected and stored by the bee to enhance transportation to plants. Students will label sections of the bee and use art to demonstrate where pollen pockets are stored. This synthesize of knowledge represented in the drawing will make student more attune to the unique design of the bee and its role in our environment

Resources

National Core Art Standards. Visual Art. Retrieved January 30, 2019, from <https://www.nationalartsstandards.org>.

North American Division of Education Standards. Retrieved February 4, 2019, from <http://adventisteducation.org/>