



2nd

# POLLINATOR POWER!

AN ENGAGING 2ND GRADE LESSON PLAN ON THE WONDERS OF POLLINATION





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## Identify

Words related to pollinators and their roles in the ecosystem.

## Analyze

Images and answer questions to demonstrate an understanding of pollinator concepts

## Engage

And recall information from the lesson to answer questions about pollinators

## Develop

A simple model demonstrating pollinators' function in seed dispersal and plant reproduction

### Standards Alignment

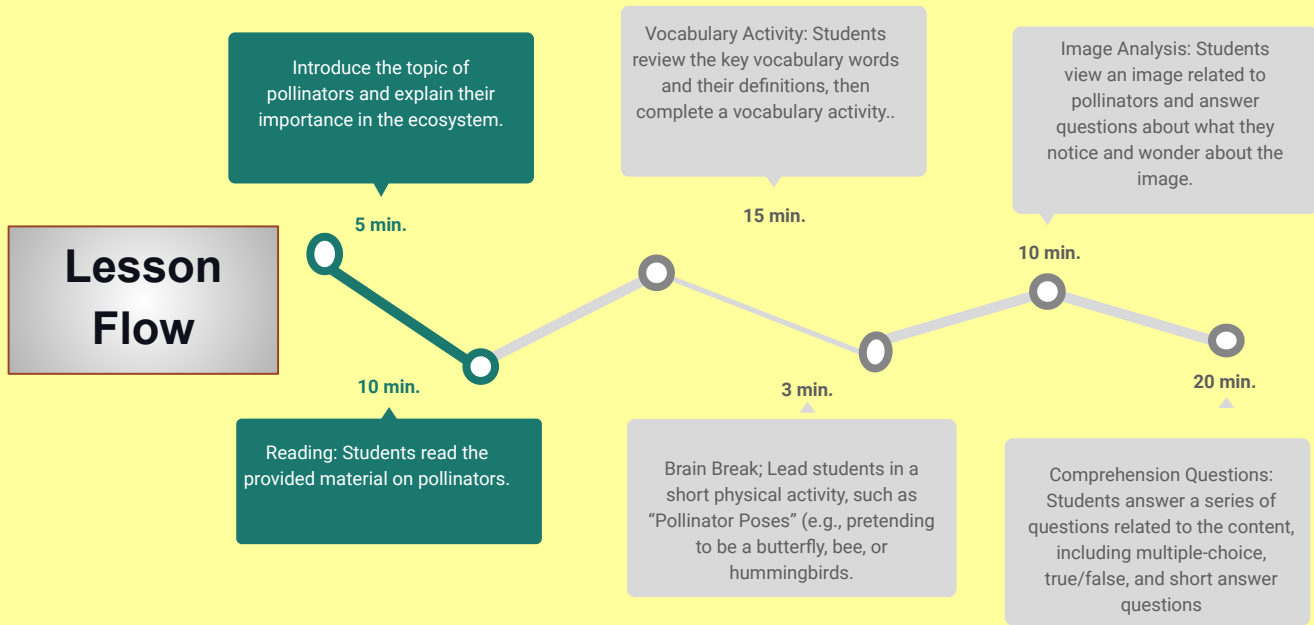
This lesson plan aligns with the following standards:

- CCSS.ELA-LITERACY.RI.2.1, CCSS.ELA-LITERACY.RI.2.4, CCSS.ELA-LITERACY.SL.2.1, CCSS.ELA-LITERACY.W.2.8
- NGSS 2-LS2-2
- Various state-specific standards related to life science, the interdependence of organisms, and reading informational texts in grade 2.



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Materials  
- Pollinator Lesson Plan PDF  
- Writing materials (pencils, erasers)  
Time Required  
60-75 minutes



**Closing**  
(5 minutes):  
Review the key concepts covered in the lesson and answer any remaining questions.





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# HEXAGONAL THINKING

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class \_\_\_\_\_

## Vocabulary Terms

**pollinator**

**nectar**

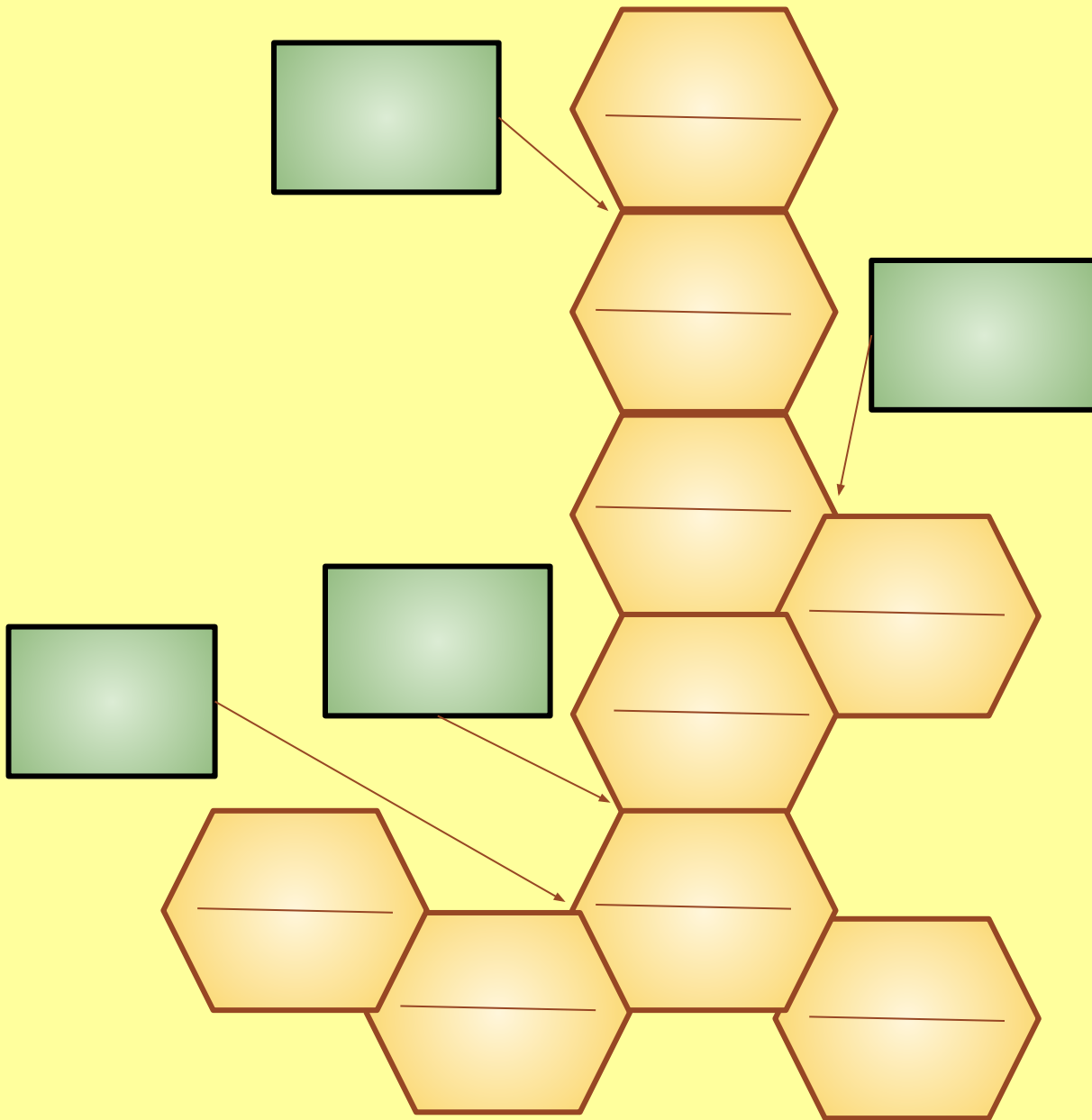
**pollen**

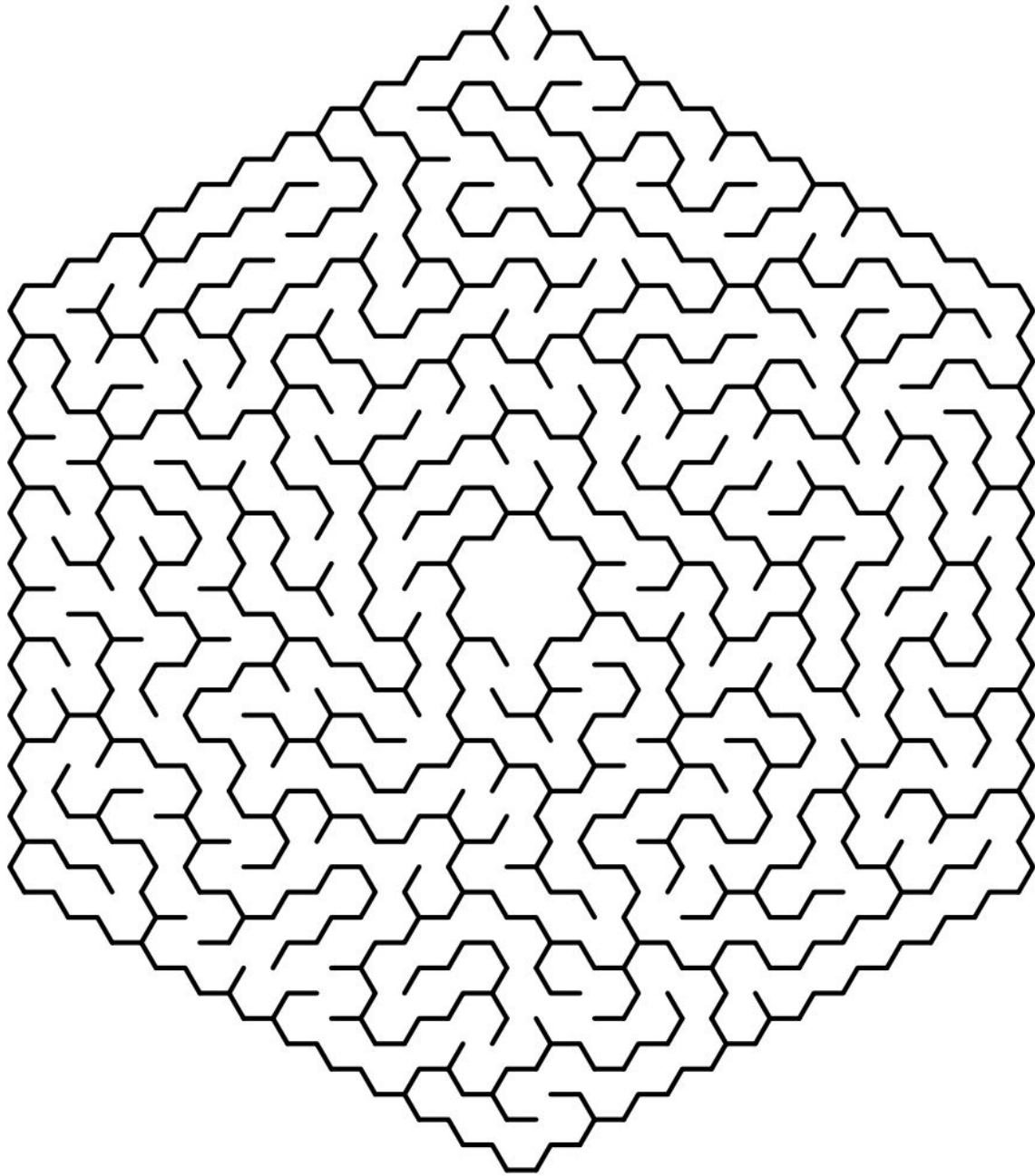
**flower**

**seed**

1. Look at the word bank.
2. Write each word in a hexagon.
3. Connect words that go together.
4. Add your own words.
5. In the boxes, write why the words go together.

<b>pollinator</b>	<b>nectar</b>
<b>pollen</b>	<b>flower</b>
<b>seed</b>	







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# FLUTTER INTO THE PICTURE!

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class \_\_\_\_\_



"I wonder..."

"I spy with my little eye..."

"I wonder..."

"I spy with my little eye..."





# pollinators

f b u m b l e n b e e s o o w  
e l g g y z e n e l l o p h q  
q l o u v c w g l k w e q e g  
l h n w t k e s g p z i n x m  
z y f a e z l l o g q x s q h  
o p r g a r b j u o f u c t v  
c k n l p w r i v i k t q g z  
f f m d o j y k c f k p t b r  
y i z x b k d y m e q f p w n  
e c w f o n p q f i f v f l q  
k b m j k g x h l t f z m y z  
w b m j d y g m y e s j p k b  
k v a d e e s u w x p j g i l  
k h l l g g v v e b u t n w y  
t p s l m n c w m f b d m k v

Flower

Nectar

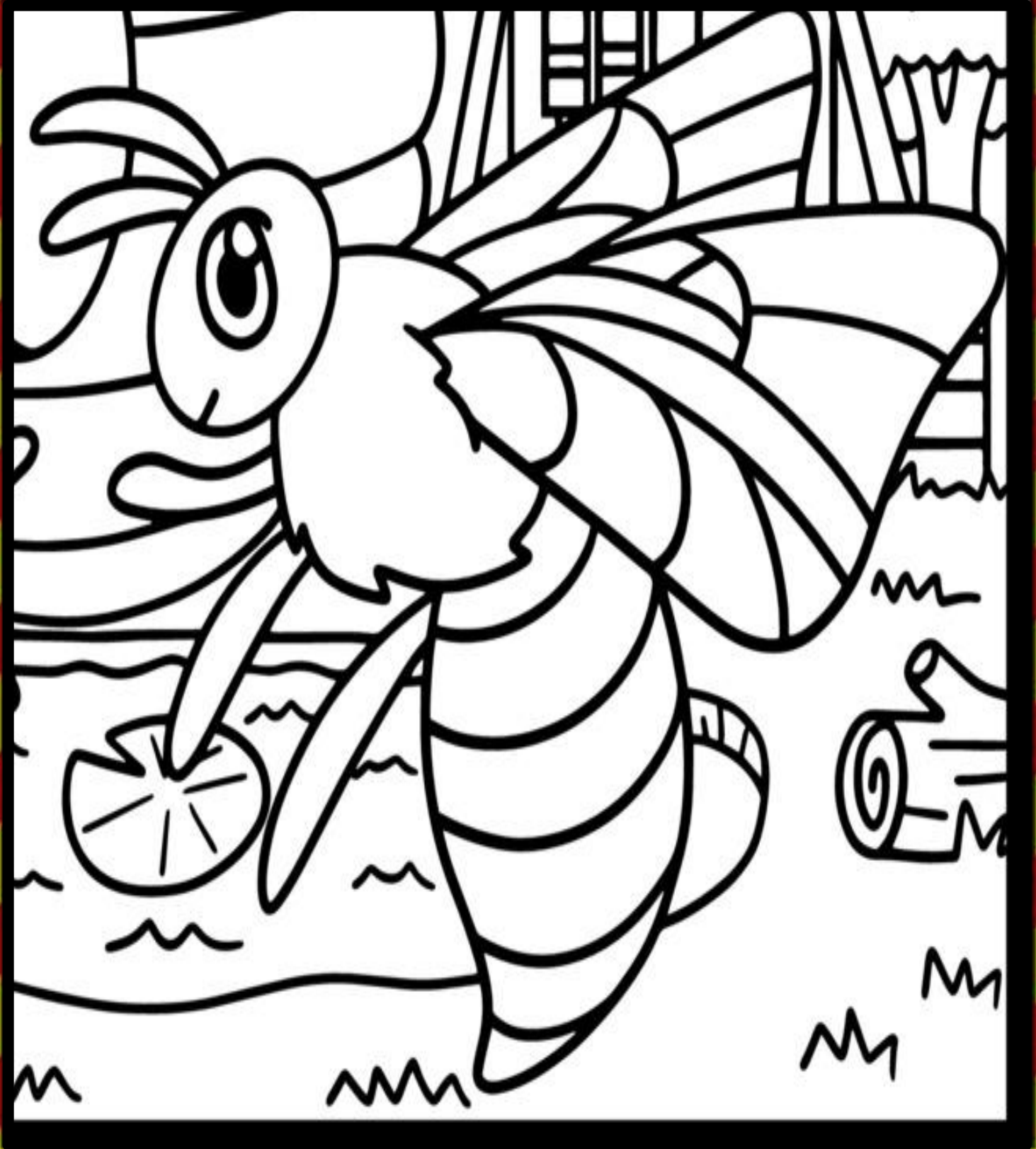
Pollen

Seed

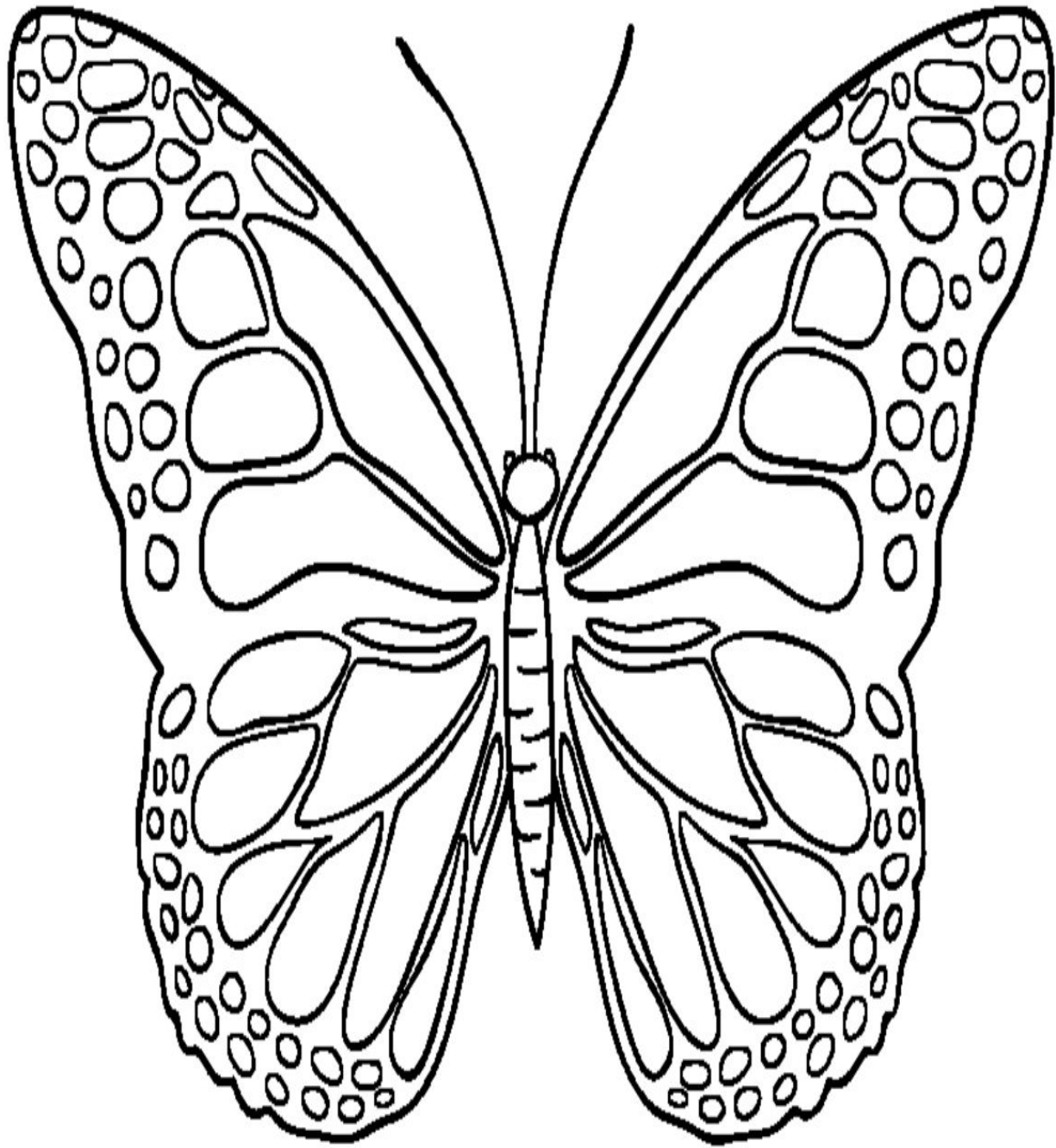
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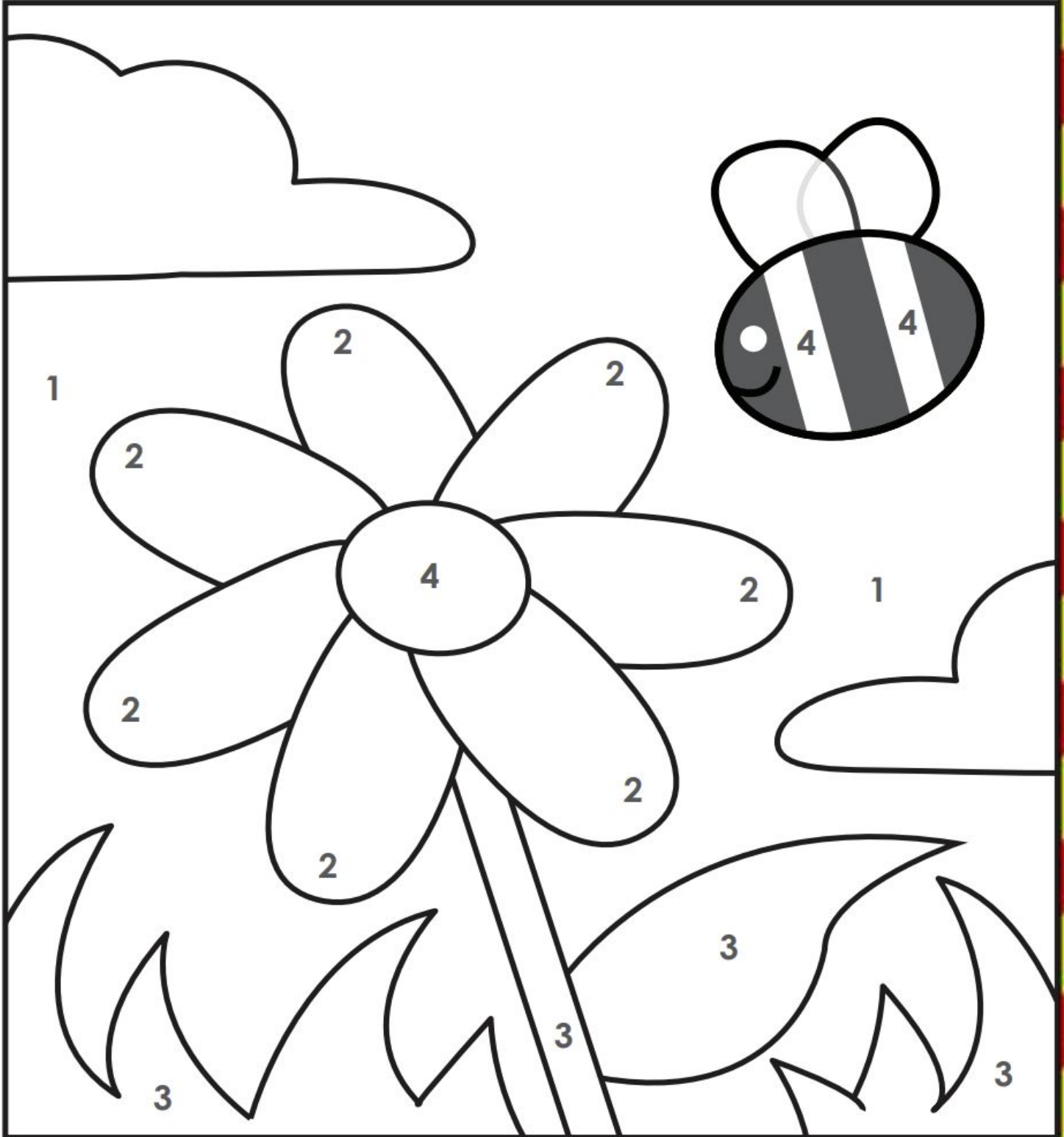


1 - Blue

3 - Green

2 - Purple

4 - Yellow









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Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class \_\_\_\_\_

### 1. What do pollinators do to help plants?

Draw It:

Write two sentences.

## Multiple Choice Question

**What do pollinators do to help plants?**

- A) Make new seeds and fruits
- B) Eat flowers
- C) Build homes for plants
- D) Collect water for plants



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2. Why are pollinators important?

Draw It:

Write two sentences.

## Multiple Choice Question

2. Why are pollinators important?

- A) They make food for us to eat
- B) They make the garden look pretty
- C) They scare away pests
- D) They play with other animals



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Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class \_\_\_\_\_

### 3. What can we do to help pollinators?

Draw It:

Write two sentences.

## Multiple Choice Question

### 3. What can we do to help pollinators?

- A) Plant flowers and give them clean water
- B) Cut down all the trees
- C) Use lots of pesticides
- D) Throw garbage in their homes





Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class \_\_\_\_\_

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#### 4. What are pollinators?

**Draw It:**

**Write two sentences.**

## Multiple Choice Question

### 1. What are pollinators?

- A. Help plants grow new seeds
- B. Eat plants in the garden
- C. Sing songs in the springtime
- D. Swim in ponds and rivers



Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class \_\_\_\_\_

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5. Why are pollinators important?

Draw It:

Write two sentences.

## Multiple Choice Question

5. Why are pollinators important?

- A. They fly around and look pretty
- B. They make loud buzzing noises
- C. They scare away other animals
- D. They help plants make food for us to eat



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Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class \_\_\_\_\_

6. What can we do to help the pollinators?

Draw It:

Write two sentences.

## Multiple Choice Question

6. What do pollinators do to help plants?

- A) Make new seeds and fruits
- B) Eat flowers
- C) Build homes for plants
- D) Collect water for plants





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Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class \_\_\_\_\_

# Open Ended Question

7. How do pollinators help plants in the text? How do you help plants in your own life? Talk about your answers with a friend.

Write your answers	Write your classmates answer



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Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class \_\_\_\_\_

# Open Ended Question

8. Why do we need pollinators to have enough food? What can you do to help pollinators where you live?

Write your answers	Write your classmates answer



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Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class \_\_\_\_\_

# Open Ended Question

9. What are some ways that pollinators find shelter in the garden? Where do you find shelter when it is cold outside?

Write your answers	Write your classmates answer





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Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class \_\_\_\_\_

# Open Ended Question

10. Imagine being a pollinator (like a bee, butterfly, or hummingbird) for a day.

1. What would you do?
2. What would you see, feel, hear, and smell?
3. What challenges might you face?

Write your answers	Write your classmates answer



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Question	Answer Key
1. What are pollinators?	A. Help plants grow new seeds
Draw It:	Pollinators are animals that help plants make seeds. They move pollen from flower to flower.
2. What do pollinators do to help plants?	A) Make new seeds and fruits
Draw It:	Pollinators help plants make new seeds and fruits. They carry pollen between flowers.
3. Why are pollinators important?	D. They help plants make food for us to eat
Draw It:	We need pollinators because they help grow the food we eat. Many fruits and vegetables need pollinators.
4. What can we do to help pollinators?	A) Plant flowers and give them clean water
Draw It:	To help pollinators, we can plant flowers they like. We can also put out clean water for them to drink.
5. Why are pollinators important?	D. They help plants make food for us to eat
Draw It:	Pollinators are important because they make the plants grow. The plants make food like fruits and nuts.
6. What do pollinators do to help plants?	A) Make new seeds and fruits
Draw It:	Pollinators fly from flower to flower. This helps the flowers make seeds that grow into new plants.
7. How do pollinators help plants in the text? How do you help plants in your own life?	Example answer: The text says pollinators help plants make seeds and fruits. I help plants by watering my mom's garden. I also planted some flower seeds once.
8. Why do we need pollinators to have enough food? What can you do to help pollinators where you live?	Example answer: We need pollinators because they help grow the fruits and vegetables that we eat. To help pollinators near my home, I can plant flowers they like, such as sunflowers or daisies.
9. What are some ways that pollinators find shelter in the garden? Where do you find shelter when it is cold outside?	Example answer: Pollinators might find shelter under leaves or in small holes in the garden. When it's cold outside, I find shelter in my warm house or wearing a thick coat.
10. Imagine being a pollinator (like a bee, butterfly, or hummingbird) for a day. <b>1.What would you do? 2.What would you see, feel, hear, and smell? 3.What challenges might you face?</b>	Example answer: 1. If I were a bee for a day, I would fly from flower to flower, collecting nectar and pollen. 2. I would see colorful flowers, feel the warm sun on my wings, hear the buzzing of other bees, and smell sweet nectar. 3. Some challenges I might face as a bee could be finding enough flowers, avoiding predators, or dealing with strong winds or rain while flying.

Note: Not all answers to questions can be found directly in the reading passage. Additional research, class discussions, or prior knowledge may be necessary to fully address these questions during the lesson.



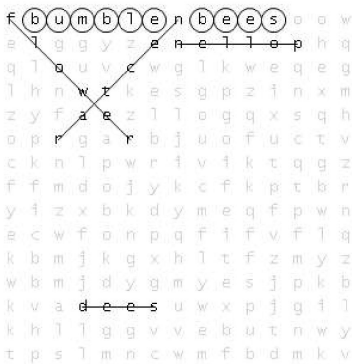
It is strongly advise using the back of worksheets for fast-finisher activities. Printing puzzles, word searches, or coloring pages on the reverse side ensures that students who complete their work quickly have engaging tasks to occupy their time, maintaining a productive classroom environment.

This strategy saves time and resources while catering to diverse learning needs. Consider including:

1. Puzzles related to the lesson content
2. Word searches featuring essential vocabulary
3. Coloring pages connected to the lesson theme

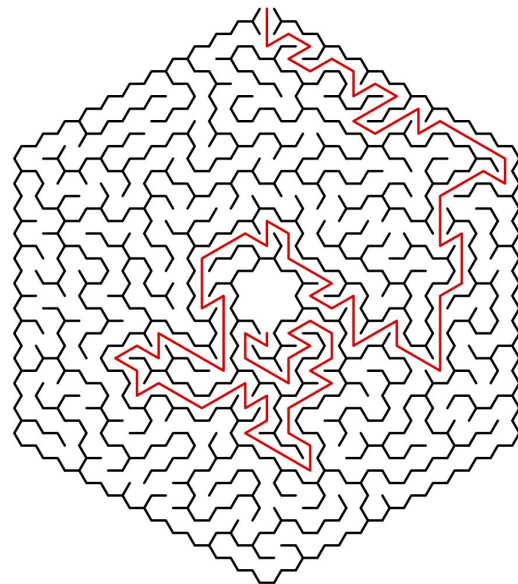
Utilizing the back of worksheets is a simple yet effective way to differentiate instruction and keep all students engaged. It's a valuable tool for educators, substitutes, and during lesson transitions.

## pollinators



Flower            Nectar            Pollen  
Seed

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# 5 LENSES SELF-ASSESSMENT



RATE YOUR TEACHING (1-4):

## 1. PURPOSE

- COMMUNICATED OBJECTIVES
- HELPED UNDERSTAND RELEVANCE

## 2. ENGAGEMENT

- ACTIVELY INVOLVED STUDENTS
- PROMOTED MOTIVATION

## 3. CURRICULUM

- APPROPRIATE STRATEGIES & MATERIALS
- PRACTICE OPPORTUNITIES

## 4. ASSESSMENT

- VARIOUS TECHNIQUES
- TIMELY FEEDBACK

## 5. ENVIRONMENT

- POSITIVE & INCLUSIVE
- COLLABORATION & WELL-BEING



THANK YOU!

🏆 Teacher Success Award 🏆

Lesson: Pollinator Power

Date:

Key Achievements:

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