

In Flight

Time to Fly!

Monarch butterflies travel to warm places.

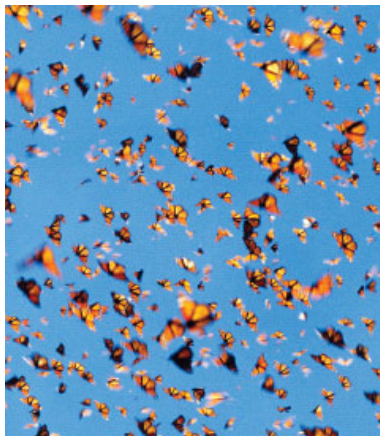
(1) Summer



Michael & Patricia Pogden/Minden Pictures

Monarchs live in fields with milkweed plants. They drink **nectar** from plants with flowers. Nectar is a sweet liquid food.

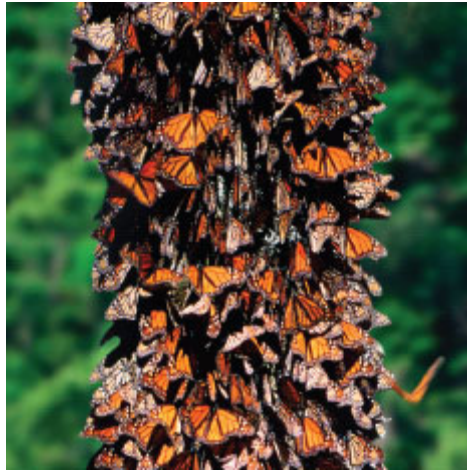
(2) Fall



Frans Lanting/Corbis

In the fall, monarch butterflies take a long trip. They **migrate** (MY-grayt). That means they move from one place to another. Monarchs in the United States and Canada fly south to warmer places. They travel during the day.

(3) Winter



Danny Lehman/Corbis

In the winter, monarchs rest. They stay close together on trees in Mexico. That keeps them warm. It also keeps them safe from wind and rain.

(4) Spring



Keith Dannemiller/Corbis

In early spring, monarch butterflies fly north. On the way, female monarchs lay eggs on milkweed plants. The eggs hatch, and the new butterflies fly north.



Leigh Haeger

Monarch butterflies start their trip in the United States and Canada. Where do they go? Most fly south to Mexico.

Name: _____ Date: _____

Directions: Answer the following four questions based on the information in the passage.

1. Where do monarch butterflies live during the summer months?

2. Describe what the monarchs do during the winter.

3. According to the article, the monarchs' migration isn't over when they get to Mexico. What happens during the spring?

4. What is this passage mostly about?

Directions: Please read the sentence below and then write the word or phrase that best answers the questions. The first answer has been provided for you.

In the fall, monarch butterflies take a long trip to warmer places.

What? monarch butterflies

5. (do) What?

6. Where?

7. When?

8. The question below is an incomplete sentence. Choose the word that best completes the sentence.

Monarchs stay close together on trees during the winter _____ doing so keeps them warm.

- A but
- B because
- C so

Directions: Read the vocabulary word and definition below. Then answer questions 9 and 10.

Vocabulary Word: **migrate** (mi · grate): to move from one place to another.

9. Read the sentences below and underline all forms of the word **migrate**.
- a. Salmon migrate by swimming up rivers to lay their eggs each year.
 - b. Hundreds of years ago, people migrated in search of better food, water, and shelter so that they could survive.
 - c. Many people migrated from farms to cities in search of jobs.
 - d. In the 1800s, many Americans migrated west to build homes and live.
 - e. Birds migrate south for the winter so that they can stay warm.

10. Which picture best demonstrates migrating?



Teacher Guide and Answer Key

Passage Reading Level: Lexile 800

Featured Text Structure: Sequence - the writer provides an order of events or steps in a process

Passage Summary: The passage is focused on monarch butterflies and the steps it takes for the butterflies to migrate south in the winter. During each season the monarchs are doing something different.

To the Teacher: Read the passage aloud to the class [TIP: while reading aloud, show the passage on a whiteboard or give each student a copy of the passage so they can follow along].

Then, use the text-dependent questions 1-8 to facilitate a whole class discussion to ensure students comprehend the key details from the passage.

Finally, use questions 9-10 to deep teach one important vocabulary word [TIP: you can use the model provided for teaching additional vocabulary].

1. Where do monarch butterflies live during the summer months? [Important Detail]

Suggested answer: During the summer, monarchs live in fields with milkweed plants. [paragraph 1]

2. Describe what the monarchs do during the winter. [Important Detail]

Suggested answer: The monarchs rest in Mexico during the winter months. They stay close together on trees to keep safe and warm. [paragraph 3]

3. According to the article, the monarchs' migration isn't over when they get to Mexico. What happens during the spring? [Important Detail]

Suggested answer: In the spring months, the monarch butterflies fly north. They migrate again to get back home. [paragraph 4]

4. What is this passage mostly about? [Main Idea]

Suggested answer: The article is focused on monarch butterflies and how they migrate. Most monarch butterflies start their migration from the U.S. and Canada

in the fall and fly during the day toward Mexico. During the winter, the butterflies rest, and then in the spring, the butterflies fly north again.

Directions: Please read the sentence below and then write the word or phrase that best answers the questions. The first answer has been provided for you.

In the fall, monarch butterflies take a long trip to warmer places.

What? monarch butterflies

5. (do) What? **take a long trip**

6. Where? **to warmer places**

7. When? **in the fall**

8. The question below is an incomplete sentence. Choose the word that best completes the sentence.

Monarchs stay close together on trees during the winter _____ doing so keeps them warm.

A but

B because

C so

To the Teacher: ReadWorks recommends that you teach this vocabulary word to the whole class out loud using the four steps listed below.

Vocabulary Word: **migrate** (mi · grate): to move from one place to another.

Step 1: Introduce the word

- a. Teacher writes the word on the board and divides it into syllables: (mi · grate)
- b. Teacher says: "This word is migrate. What is the word?" [All students reply together out loud: "Migrate."]

Step 2: Provide a child-friendly definition

- a. Teacher says: "Migrate means to move from one place to another."

- b. Teacher says: "The word 'migrate' is used when talking about a group of animals or people moving from one place to another. In this passage, the author discusses how monarch butterflies migrate south from the United States or Canada to Mexico during the fall."
- c. Teacher says: "What is the word?" [All students reply together out loud: "Migrate."]

Step 3: Practice the word

Teacher provides examples and additional opportunities to repeat the word. Read the first sentence out loud to your students. Begin reading it again and when you come to the vocabulary word prompt students to say the vocabulary word out loud. Then, finish reading the sentence out loud to your students.

Directions: Read the vocabulary word and definition below. Then answer questions 9 and 10.

Vocabulary Word: **migrate** (mi · grate): to move from one place to another.

9. Read the sentences below and underline all forms of the word **migrate**.
- a. Salmon migrate by swimming up rivers to lay their eggs each year.
- b. Hundreds of years ago, people migrated in search of better food, water, and shelter so that they could survive.
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- d. In the 1800s, many Americans migrated west to build homes and live.
- e. Birds migrate south for the winter so that they can stay warm.

Step 4: Check for student understanding

To the Teacher: This step can be completed as a whole class activity or as an independent practice.

10. Which picture best demonstrates migrating?



Suggested Additional Vocabulary: nectar, trip