

Falcon Recovery Clues

Use text features to follow events and find added details.

5.9.D.ii "features such as insets, timelines, and sidebars to support understanding; and"

NAME _____

DATE _____

1 READ AND MARK _____ Read it twice

YOUR JOB Underline each dated timeline entry, circle the sidebar heading, and write 1 through 5 beside the timeline events in order. This marks one feature that gives sequence and one feature that gives extra detail.

The Return of Peregrine Falcons

- ① After World War II, peregrine falcons nearly disappeared from much of the eastern United States. The pesticide DDT built up in their food. It caused females to lay eggs with thin shells, which often broke during nesting. Scientists, falconers, and wildlife agencies worked to protect nests, breed birds in captivity, and release young falcons into safe habitats.
- ② **Timeline** 1940s: DDT became widely used on farm crops. 1960s: Scientists found peregrine nests were failing in many eastern places. 1970: Peregrines were listed as endangered in the United States, where numbers had fallen sharply. 1972: The Environmental Protection Agency banned most uses of DDT. 1999: After recovery work, peregrines were removed from the federal endangered species list as populations grew.
- ③ **Sidebar: A Fast Hunter** Peregrines often hunt birds in flight. During a steep hunting dive, called a stoop, they can travel more than 200 miles per hour. Their pointed wings help them move quickly, and their strong feet catch prey. This extra detail shows one way the bird is adapted for hunting. It gives readers a close look at the falcon's abilities.

2 ANSWER WITH EVIDENCE _____ Use the passage

1 Which text feature would you use to find out whether the DDT ban happened before peregrines were removed from the endangered species list?

2 Use the timeline to name the 1970 event and the 1999 event. How do these events show a change over time?

3 What specific information does the sidebar add that the main article does not give?

4 How do the timeline and sidebar support your understanding in different ways?

3 YOUR TURN _____ Your own words

Create a three-event mini timeline about peregrine falcon recovery using information from the passage. In the last column, explain how each event helps a reader follow the recovery story.

YEAR	EVENT	HOW IT HELPS THE READER

PART 1 • READ AND MARK

Underline each dated timeline entry, circle the sidebar heading, and write 1 through 5 beside the timeline events in order. This marks one feature that gives sequence and one feature that gives extra detail. Accept any marking that follows this job and points at the right text.

PART 2 • ANSWERS

#	QUESTION	ANSWER
1	Which text feature would you use to find out whether the DDT ban happened before peregrines were removed from the endangered species list?	The timeline.
2	Use the timeline to name the 1970 event and the 1999 event. How do these events show a change over time?	In 1970, peregrines were listed as endangered. In 1999, they were removed from the federal endangered species list. The events show that the population recovered over many years.
3	What specific information does the sidebar add that the main article does not give?	The sidebar explains that peregrines hunt birds in flight and can dive more than 200 miles per hour.
4	How do the timeline and sidebar support your understanding in different ways?	The timeline puts the falcons' decline and recovery events in date order. The sidebar adds extra information about how peregrines hunt.

PART 3 • YOUR TURN (SAMPLE ANSWER)

YEAR	EVENT	HOW IT HELPS THE READER
1940s	DDT became widely used on farm crops.	It gives an early event in the story.
1972	The Environmental Protection Agency banned most uses of DDT.	It shows an action taken to address the problem.
1999	Peregrines were removed from the federal endangered species list.	It shows the later recovery result.

Accept answers that identify the timeline as a source for dates and sequence, and the sidebar as a source for added information about hunting. For the mini timeline, accept any three accurate events from the passage in chronological order with reasonable explanations of how the dates help readers follow the story.