Young ists

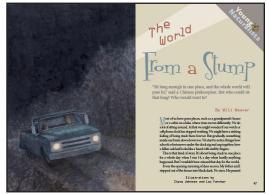
Teachers Guide

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"The World From a Stump" Multidisciplinary Classroom Activities

Teachers guide for the Young Naturalists article "The World From a Stump," by Will Weaver, with illustrations by Steve Johnson and Lou Fancher. Published in the November–December 2007 Minnesota Conservation Volunteer, or visit www.dnr.state. mn.us/young_naturalists/stump.

Young Naturalists teachers guides are provided free of charge to classroom teachers, parents, and students. This guide contains a brief summary of the article, suggested independent reading levels, word count, materials list, estimates of preparation and instructional time, academic standards applications, preview strategies and study questions overview, adaptations for special needs students, assessment options,



extension activities, Web resources (including related Conservation Volunteer articles), copy-ready study questions with answer key, and a copy-ready vocabulary sheet and vocabulary study cards. There is also a practice quiz (with answer key) in Minnesota Comprehensive Assessments format. Materials may be reproduced and/or modified a to suit user needs. Users are encouraged to provide feedback through an online survey at www.dnr.state.mn.us/education/teachers/activities/ynstudyguides/survey.html. Please note if you are downloading articles from the Web site that only the Young Naturalists article is available in PDF.

Summary

"The World From a Stump" is the story of one day in the life of a 14-year-old deer hunter. The narrator, accompanied by his father, spends the entire day, from before dawn to dusk, seated on a stump, hoping to shoot a deer. The story is rich in details, as the boy describes events in the environment as well as his emotions.

Suggested reading levels:

intermediate through middle grades

Total words:

Materials: Paper, poster board, pencils, pens, markers, print resources from your media center

as well as Web sites, deer hunting regulations and zone maps available from the

DNR or licensing retailers

Preparation time: One to two hours, not including time for extension activities

Estimated instructional

time: Two-three 50-minute class periods (not including extensions)

Minnesota Academic Standards applications:

"The World From a Stump" may be applied to the following Minnesota Department of Education standards: Department of Education Academic Standards:

Language Arts

I. Reading and Literature

A. Word Recognition, Analysis and Fluency

B. Vocabulary Expansion

C. Comprehension

II. Writing

- A. Types of Writing
- B. Elements of Composition
- C. Spelling
- D. Research
- E. Handwriting and Word Processing

III. Speaking, Listening and Viewing

- A. Speaking and Listening
- B. Media Literacy

Arts

Artistic Expression Visual Arts.

Social Studies

V. Geography

Grades 4–8

- B. Maps and Globes
- C. Physical Features and Processes
- C. Interconnections

Complete Academic Standards are available at www.education.state.mn.us. Teachers who find other connections to academic standards are encouraged to contact *Minnesota Conservation Volunteer*.

Preview

Before you read the story, ask your students to examine the illustrations. What do they learn about the sequence of events? Tell the students to pay particular attention to the narrator's emotions and how they change throughout the day. Use the KWL strategy (Ogle, 1986) to find out what your students already know (K) about deer and deer hunting, what (W) they would like to learn, and eventually, what they learned (L) while reading the article and related materials, and through participating in extension activities. Display your K and W ideas on poster board

or paper (see Vocabulary preview). Add to your L list as you read and discuss the article. See www.teach-nology.com/web_tools/graphic_org/kwl for a KWL generator that will produce individual organizers for your students.

KWL also gives you the opportunity to introduce interdisciplinary connections you will make during extension activities. For example, if you plan to use the article during social studies or art, you may ask students to review their KWL for concepts that are specific to those disciplines.

preview

Vocabulary Connections to vocabulary in the article may be made during the KWL activity. Ask students to highlight words on the copy-read vocab list. These are key concepts and should be discussed before reading. If students are not familiar with some of the terms, include them in the W list. Unfamiliar terms may be added to the W list as they read the article. Eventually they can be moved to the L list. You may write vocabulary on the W in green ink, while other ideas are written in black. Note: Some of the words in the vocabulary list definitions may require further explanation.

> You may wish to use the study cards found at the end of this guide. Study cards (see Strategic Tutoring, Hock, Deshler, and Schumaker 2000) can be applied to any subject area. Cut along the horizontal line, fold in the middle, and tape or staple. On one side of the card, in large letters, write a key word or phrase that students are expected to know. In smaller letters frame the word or phrase in a question or statement. On the other side of the card, in large letters, write the answer to the question. Finally, in smaller letters, frame the answer in a question or statement. Blanks are provided to allow you or your students to add new words or phrases.

Study questions overview

Study questions parallel the story (the answer to the first question appears first in the article, followed by the second, and so on). Preview the entire guide with your class before you read the article. You may wish to read the story aloud and complete the study questions in class, in small groups, or as an independent activity. The questions may be assigned as homework, depending on the reading ability of your students. Inclusion teachers may provide more direct support to special needs students (see Adaptations section). The study questions may be also used as a quiz. Note: Items 1, 3, 5, 8, 12 and the Challenge require varying degrees of analytical thinking.

Adaptations

Read aloud to special needs students. Abbreviate the study questions or highlight priority items to be completed first (e.g., items 2, 4, 6, 7, 10, 13 and 14). If time allows, remaining items may be attempted. For the sketch in item 9 you may provide an unlabeled drawing to students who are unable go draw, or ask a peer helper to make the sketch. Peer helpers, paraprofessionals, or adult volunteers may lend a hand with the study questions. With close teacher supervision, cooperative groups can also offer effective support to special needs students, especially for extension activities.

Assessment You may use all or part of the study guide, combined with vocabulary, as a quiz. Other assessment ideas:

- (1) Students may write an essay describing a day they have spent alone, or an outdoor experience they have shared with family or friends.
- (2) Students may construct a timeline of events in the story.
- (3) Select one or more illustrations from the story and ask students to, either orally or in writing, describe the emotions the pictures convey.
- (4) Ask students to draw a scene from their own experience and compare and contrast it with a scene from the story, focusing on the boy's emotional ups and downs.

activities

- **Extension** 1. Read "A Hunter's Journal," "The Apple Tree Stand," "A Perfect Start," and "First Hunt." All are available at the links in Related Articles and all document hunters' experiences, old and new. Discuss and write about common themes. Students may wish to select a memorable phrase and illustrate it. Poster presentations will provide opportunities for students to share their point of view.
 - 2. A variation on Extension activity 1 could be a debate on the relative merits of deer hunting or on hunting ethics. DNR regulations and the Boone and Crockett Club (http://www.boone-crockett.org/huntingEthics/ethics_overview. asp?area=huntingEthics
 -) introduce students to ethical hunting.
 - 3. Invite a guest speaker from a DNR office near you to present information on deer herd management, poaching, chronic wasting disease, or bovine tuberculosis.
 - 4. Read "Searching for CWD" and "When a Hunt Is Not a Hunt" from Related Articles to introduce students to chronic wasting disease and the controversy surrounding elk and deer farms.
 - 5. Two other Young Naturalists articles with study guides, "Gallery of Game" and "Oh Deer!", are excellent supplements for "World From a Stump."
 - 6. Ask students to locate their community on the hunting zone map, available in DNR regulations or on the DNR Web site. Examine regulations for each zone and discuss or write about why such differences in regulations may be necessary.

Web resources

Deer hunting

http://www.dnr.state.mn.us/hunting/deer/index.html http://www.dnr.state.mn.us/hunting/deer/mapit2004.html http://www.deerhunting.ws/statemay/mnregs.htm http://www.identicards.com/species/article.asp?id=4&author=T. R.%20Michels

Firearm safety training

http://www.dnr.state.mn.us/safety/firearms/index.html

Hunting organizations

http://www.mndeerhunters.com/index.php http://www.pope-young.org/

Venison donation

http://www.mda.state.mn.us/licensing/meategg/venisondonation.htm

Hunting ethics

http://www.boone-crockett.org/huntingEthics/ethics_overview. asp?area=huntingEthics http://www.pope-young.org/

Many related Minnesota Conservation Volunteer articles are available online at www.dnr.state.mn.us/volunteer/articles/index. html including:

September-October 1996
"Oh Deer!" (Young Naturalists article with study guide)
www.dnr.state.mn.us/young_naturalists/deer/index.html

November–December 1997 "One for the Wall" www.dnr.state.mn.us/volunteer/novdec97/tdeer.html

November–December 1998 "A Hunter's Journal" www.dnr.state.mn.us/volunteer/novdec98/sense_place.html

September–October 2002 "Researchers Track Deer on the Move" www.dnr.state.mn.us/volunteer/sepoct02/deer.html

September–October 2002
"A Tough Fight to the Top"
www.dnr.state.mn.us/volunteer/sepoct02/toughfight.html

January–February 2003
"When a Hunt Is Not a Hunt"
www.dnr.state.mn.us/volunteer/janfeb03/cwd.html

September-October 2003 "First Hunt" www.dnr.state.mn.us/volunteer/sepoct03/firsthunt.html

September–October 2003
"Searching for CWD"
www.dnr.state.mn.us/volunteer/sepoct03/cwd.html

September-October 2004

"Gallery of Game" (Young Naturalists article with study guide) www.dnr.state.mn.us/young_naturalists/gallery/index.html

September-October 2004 "A Perfect Start"

www.dnr.state.mn.us/volunteer/septoct04/spperfect_start.html

November-December 2005 "Balancing Act" www.dnr.state.mn.us/volunteer/novdec05/balancing_act.html

January–February 2006 "State Parks Boom" www.dnr.state.mn.us/volunteer/janfeb06/boom.html

November-December 2006 "The Apple Tree Stand" www.dnr.state.mn.us/volunteer/novdec06/appletree.html

May-June 2007 "Seeking Woodland Crowns" www.dnr.state.mn.us/volunteer/mayjun07/wooodland_crowns.html

References Hock, M.F., Deshler, D.D., & Schumaker, J.B. Strategic Tutoring. Lawrence, Kan.: Edge Enterprises, 2000.

Ogle, D.S. K-W-L Group Instructional Strategy. In A.S. Palincsar, D.S. Ogle,

and E.G. Carr (Eds.), Teaching Reading as Thinking: Teleconference B.F. Jones, Resource Guide, pp.11-17. Alexandria, Va.: Association for Supervision and

Curriculum Development, 1986.

Study Questions

"The World From a Stump," by Will Weaver, with illustrations by Steve Johnson and Lou Fancher. Published in the November-December 2007 Minnesota Conservation Volunteer, or visit www.dnr.state.mn.us/young_naturalists/stump.

Name	Period	Date
1. Find the quotation from a Chinese philosopher. Wh	•	means?
2. How old is the narrator of this story? Is this had		
3. Why do you think his father said a south breeze wo	ould be "perfect" fo	r his stand?
4. How would this season be different than last? 5. His father "extinguished the headlights" before they		
6. How long did the boy have to stay on his stand?		
7. What other animals had the boy hunted?		
8. Why did the boy think he was sitting in a "great spo		
9. In your own words, describe his deer stand		
10. If he had seen a deer at 6 a.m., could he have shot	it? Why or why no	t?
11. What happened to cause the boy to feel sorry for h	nimself?	

12. What do you think the author means by the phrase "call in a target" on page 50?
13. By noon how did the boy feel?
14. Describe how the boy felt at 3 p.m
15. Why do you think the boy did not shoot the deer he saw at 4:30 p.m?
Challenge: How would you answer the author's question in the final paragraph on page 53? Justify your answer.

Study Questions Answer Key

"The World From a Stump," by Will Weaver, with illustrations by Steve Johnson and Lou Fancher. Published in the November-December 2007 Minnesota Conservation Volunteer, or visit www.dnr.state.mn.us/young_naturalists/stump.

- 1. Find the quotation from a Chinese philosopher. What do you think it means? **Answers may vary, but** should include the idea that the world is constantly changing and if we observe closely we may be surprised by what we see.
- 2. How old is the narrator of this story? 14 Is this his first deer hunt? No. He had hunted the previous year, when he was 13.
- 3. Why do you think his father said a south breeze would be "perfect" for his stand? **Answers may vary.** Hunters like to position themselves upwind from the direction they anticipate their prey will approach so the prey doesn't catch their scent.
- 4. How would this season be different than last? This season the boy would not have to sit with his father. He would be on his own.
- 5. His father "extinguished the headlights" before they arrived at their hunting spot. Why? **Answers may vary.** His father did not want to alert any deer in the immediate vicinity that hunters were present.
- 6. How long did the boy have to stay on his stand? All day, from sunup to sundown.
- 7. What other animals had the boy hunted? Ground squirrels and grouse.
- 8. Why did the boy think he was sitting in a "great spot?" There was a well-used deer trail nearby.
- 9. In your own words, describe his deer stand. **Answers may vary. Encourage students to include as much detail as possible, from both the text and illustrations.**
- 10. If he had seen a deer at 6 a.m., could he have shot it? Why or why not? **No. It is not legal to shoot before sunrise.**
- 11. What happened to cause the boy to feel sorry for himself? A deer heard a twig snap under his boot and ran away.
- 12. What do you think the author means by the phrase "call in a target: on page 50? **Answers will vary, but** should include the idea that hunters may by superstitious about the relationship between their behavior and the deer's. In this case the boy believes that if he is busy doing something else a deer will appear.
- 13. By noon how did the boy feel? **He felt restless.**
- 14. Describe how the boy felt at 3 p.m. **He wanted to get up and move around.**
- 15. Why do you think the boy did not shoot the deer he saw at 4:30 p.m? **Answers may vary. It was not the buck he had hoped for and it may have been too late in the day.**

Challenge: How would you answer the author's question in the final paragraph on page 53? Justify your answer. Answers will vary. Encourage students to justify their opinion with examples from their own experiences or the experiences of people they know.

Minnesota Comprehensive Assessments Practice Items

"The World From a Stump," by Will Weaver, with illustrations by Steve Johnson and Lou Fancher. Published in the November-December 2007 Minnesota Conservation Volunteer, or visit www.dnr.state.mn.us/young_naturalists/stump.

Name	Period	Date	
1. At what time of day did the air feel "heavier and	more still?"		
A. 6:00 a.m.			
B. noon			
C. 3:00 p.m.			
D. 4:10 p.m.			
2. How old was the author when he shot his first d	eer?		
A. 13			
B. 14			
C. 12			
D. 15			
3. Late in the afternoon the boy saw			
A. squirrels.			
B. a small doe.			
C. a chickadee.			
D. all of the above.			
4. Why wouldn't the boy "have missed that day for	the world?"		
A. He shot a big buck.			
B. He stayed on his stand all day.			
C. A chickadee landed on his cap.			
D. His mom packed a good lunch.			
5. Why did the boy have a "short night of sleep?"			
A. His bed was uncomfortable.			
B. He had to get up very early.			
C. He was excited about hunting the next mor	ning.		
D. B and C.	-		

Minnesota Comprehensive Assessments Practice Items Answer Key

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- 1. At what time of day did the air feel "heavier and more still?" D. 4:10 p.m.
- 2. How old was the author when he shot his first deer? A. 13
- 3. Late in the afternoon the boy saw **D. all of the above**
- 4. Why wouldn't the boy "have missed that day for the world?" B. He stayed on his stand all day.
- 5. Why did the boy have a "short night of sleep?" **B** and **C**.

Vocabulary

"The World From a Stump," by Will Weaver, with illustrations by Steve Johnson and Lou Fancher. Published in the November-December 2007 Minnesota Conservation Volunteer, or visit www.dnr.state.mn.us/young_naturalists/stump.

aspen deciduous tree in the poplar family, common in the northern United States and Europe

clip container for shells; inserted into the underside of a rifle

deer sign tracks, scat, and ground and tree scrapes

exhale breathe out

extinguish put out

legal allowed under the law

philosopher person who seeks to understand the nature of life

poplar another name for the aspen tree

slough wetland or swamp (pronounced "sloo")

stir-crazy extremely restless as the result of prolonged confinement or inactivity

Vocabulary Study Cards

Cut along the horizontal lines, fold in the middle and tape or staple. Blanks are provided to allow you or your students to add new words or phrases.

An aspen is a

deciduous tree in the poplar family, common in the northern United States and Europe

is called the

A rifle **clip** is a

container for shells; inserted into the underside of rifle

is called a

A deer sign may be

tracks, scat, or ground and tree scrapes

are called

A **philosopher** is a

person who seeks to understand the nature of life

is a