



Orientation

Ensure that you have read about using the plan in the Program Guide.

Book summary

Read the following summary to the student.

In the Arctic winter, there is not a lot of food. The animals that live there hunt in the ocean and on the ice. They need each other to survive.

Introduction

Foster interest and activate the student's background knowledge. Be concise – focus on motivating and involving the student. Encourage prediction by using the text and illustrations on the cover of the book. Discuss new vocabulary and remind the student to use the glossary (when applicable). Also remind the student to ask him/herself questions before, during and after the reading.

Locate the Arctic on a map and ask the student to share anything about it. Look through the book and discuss the photographs. Find out what the student knows about hunting. Encourage the student to predict what each animal might eat and what might eat them.

Conferencing

Check how well the student reads

When you are conferencing, the student reads all or part of the book to you. Then:

- praise, pause, and prompt appropriately;
- check for accuracy (by counting mistakes) and fluency;
- check for understanding by using one or more of the following methods:
 - asking the comprehension questions provided and any others that seem necessary;
 - asking the student to retell the story in their own words;
 - asking questions about and discussing aspects of the story, such as the theme, plot, main ideas, sequence and characters;
 - encouraging the student to confirm the predictions they made during the orientation.

Decide what the student does next

Next recommend that the student:

- practices some more on the same book, with or without the audio;
- completes one of the activities provided that is related to the book;
- practices with another book from the same level; or
- is assessed for promotion to the next level.

Comprehension questions

1. Who are the Arctic hunters?
2. What do polar bears eat?
3. Why would it be difficult to live in the Arctic?
4. What is a food chain?
5. What other food chains do you know about?

Answers to the Comprehension questions

1. The animals that live and hunt in the Arctic.
2. Polar bears eat harp seals.
3. Answers may vary but could include: not much food; the temperatures are very extreme.
4. Answers will vary but could include: plants and animals that depend on one another for food; when animals eat other animals and plants, they become part of a food chain.
5. Answers will vary depending on prior knowledge.

Supporting English Language Learners

The following are suggestions for optional lessons to take with your English language learners. See the overview chart in the Program Guide for a summary of the text features of this book.

Purpose

Using informational texts as a basis for further research

Introduce the concept and practice

It is important for students to be able to organize information from a text to support their understanding of it and identify where to look for more information.

Ensure the student is familiar with the text and understands the technical and topic-specific vocabulary, for example, Arctic, ocean, hunt, food chain. Ask the student to name each of the animals on page 8 and choose the animal that he or she would like to know more about.

Next, discuss other sources of information. Check the student's familiarity with the Internet or basic informational texts.





Name: Date:

Introduction: In the Arctic winter, there is not a lot of food. The animals that live there hunt in the ocean and on the ice. They need each other to survive.

Errors
M S

The Arctic is home to many animals. Some animals live on _____ land. Others live in _____ icy water. In the snowy Arctic winter, _____ is not much food. _____ animal hunts for something _____ eat. Krill live in _____ ocean under the ice. _____ eat tiny animals called plankton. _____ ocean is also home _____ many different kinds of fish. _____ eat small animals, such _____ krill. Harp seals live _____ the ocean and on _____ ice. They hunt for _____ in the ocean. They _____ fast swimmers, and they _____ many different kinds of _____. Polar bears live on _____ ice. They hunt on the _____ and in the ocean. Polar _____ eat harp seals. When _____ eat each other, they _____ up a food chain. _____ bears, harp seals, fish, krill, _____ plankton make up an Arctic _____ chain.

Accuracy Chart (Exact word replacement only)

Words Entered	Score	Level
More than 11 correct		Independent
10 or 11 correct		Instructional
Fewer than 10 correct		Frustration

Errors
M = Meaning (makes sense) ____ S = Syntax (sounds right) ____

Heard Seen Unseen

Comments:





The Arctic is home to many animals.
Some animals live on the land.
Others live in the icy water.
In the snowy Arctic winter, there is not much food.

Every animal hunts for something to eat.
Krill live in the ocean under the ice.

They eat tiny animals called plankton.
The ocean is also home to many different kinds of fish.
They eat small animals, such as krill.
Harp seals live in the ocean and on the ice.

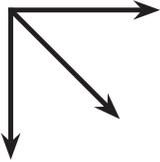
They are fast swimmers,
and they eat many different kinds of fish.
Polar bears live on the ice. They eat harp seals.





Name: Date:

Words can be found in these directions:



The letter in each square can only be used in one word.

s	t	h	e	r	e	h	s	a
e	o	a	u	f	w	o	m	r
v	f	m	n	p	h	m	a	e
e	o	o	e	d	e	e	l	t
r	o	n	r	t	n	o	l	o
y	a	l	s	o	h	n	o	t
a	n	i	m	a	l	i	o	d
i	n	o	t	h	e	r	n	f
m	u	c	h	l	i	v	e	g

Words to find:

- | | | | | |
|-----------|-------|--------|-------|-------|
| also | and | animal | are | every |
| for | home | in | love | much |
| not | of | on | other | small |
| something | there | to | up | when |

Use the letters that are left to make a word that tells what kind of chain the animals make when they eat each other.





- ★ Spin the numbered spinner.
- ★ The highest number starts.
- ★ You need to spin the exact number to move onto the END square.

START In the snowy Arctic winter, there is not much food.	1	2 Every animal hunts for something to eat. Miss a turn.	3
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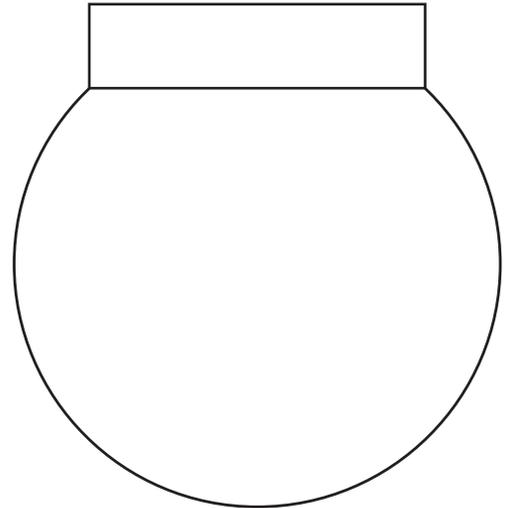
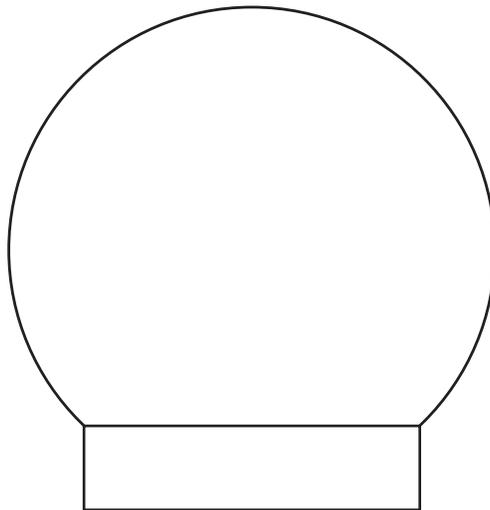
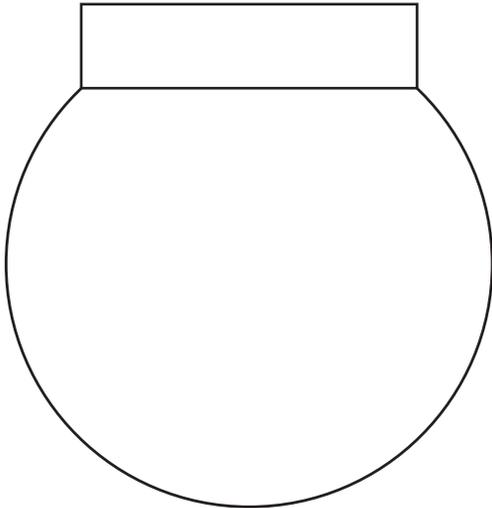
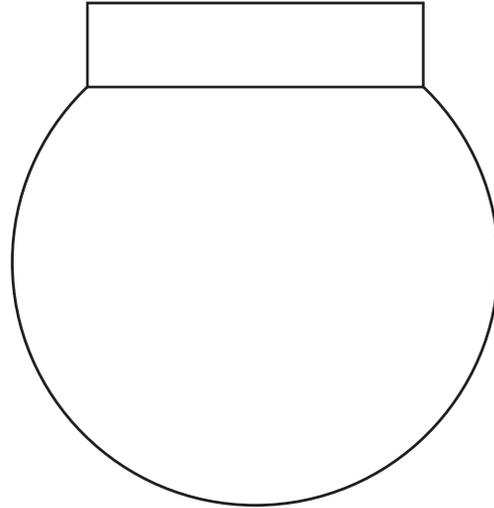
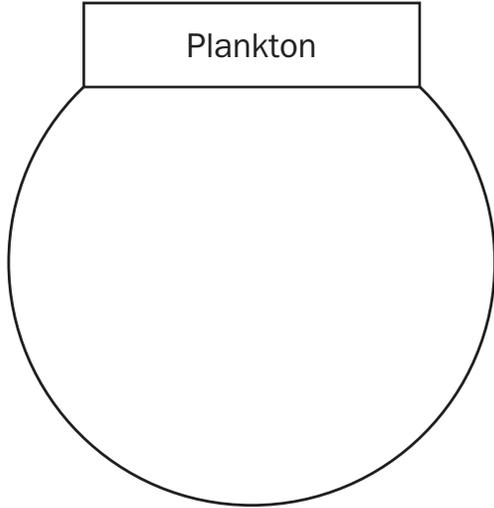
19 Harp seals eat many different kinds of fish. Go back five spaces	20	21	22 Polar bears live on the ice. Go on to 25.	4
18	END When animals eat each other, they make up a food chain.		23 Polar bears hunt on the ice and in the ocean. Spin again. Go forward that number.	5
17	30		24	6 Krill eat plankton. Name two numbers. If you spin one of them, go on to 9.
16	29		25	7
15 Harp seals are fast swimmers. Go forward three spaces.	28	27	26 Polar bears eat harp seals. Go back to 21.	8 Fish eat krill. Spin again. If you spin a 1 or a 6, go on to 11.
14	13 Harp seals hunt for food in the ocean. Spin again. Go back that number.	12	11	10
				9





Name: Date:

Draw and label the animals that make up the Arctic food chain. Draw arrows to show what each animal eats.



Write on the back of this page if you need more space.



Draw and label the animals, including where they live and where they hunt.

