



## Orientation

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

### Book summary

Read the following summary to the student.

Can a road become a giant frying pan? How do you cook an egg in a hot spring? There's more to cooking an egg than you might think!

### 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.

Talk to the student about the title and ask how they like their eggs cooked. Look through the book together, taking notes of the chapter headings and the photographs. Explain that this book contains interesting information about eggs that isn't widely known, including different ways they can be cooked and how they are used for cultural celebrations.

## 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. What is the process of heat transfer by contact called?
2. What are the roads in Death Valley compared to?
3. How long does the recipe say it takes to hard boil an egg?
4. What are the pros and cons of the way David cooks his egg?
5. Why do you think eggs are part of the tradition of many cultures?

## Answers to the Comprehension questions

1. It is called conduction.
2. They are compared to an enormous frying pan.
3. The recipe says 10 minutes.
4. Answers will vary.
5. Answers will vary.

## 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

Identifying and using text features

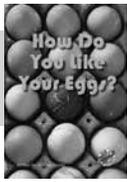
### Introduce the concept and practice

Identifying and using text features allows students to navigate an informational text efficiently.

Before the student reads the book, ask them to look at each page and point to their different features. Discuss the features they have noticed. Ask where they might find help in the book if they want to locate specific information; for example, table of contents, chapter heading, text boxes, and index.

Have the student turn to page 5 and draw their attention to the text box, noting the diagram and the shading. Explain why authors use text boxes to convey information.





Name: ..... Date: .....

Introduction: Can a road become a giant frying pan? How do you cook an egg in a hot spring? There's more to cooking an egg than you might think!

Errors M S

Introduction How do you like your eggs – sunny side up, over easy, or cooked with cheese and onion \_\_\_\_\_ an omelet? The flavor of an \_\_\_\_\_ will vary depending on the \_\_\_\_\_ method, the length of cooking \_\_\_\_\_, and the other ingredients \_\_\_\_\_ to the mixture. Some \_\_\_\_\_ prefer to eat their \_\_\_\_\_ raw, but one of the \_\_\_\_\_ convenient aspects of eggs \_\_\_\_\_ that they're quick and \_\_\_\_\_ to cook. One of \_\_\_\_\_ simplest methods of cooking \_\_\_\_\_ egg is to boil \_\_\_\_\_. **Nature's Cooking Pot** Boiling an egg usually \_\_\_\_\_ placing it in a saucepan \_\_\_\_\_ water and using a stovetop \_\_\_\_\_ the heat source. It \_\_\_\_\_ be the conventional method, \_\_\_\_\_ that's not the only \_\_\_\_\_ it can be done! David \_\_\_\_\_ on Kairiru Island in \_\_\_\_\_ New Guinea. At the western end \_\_\_\_\_ the island, there's a \_\_\_\_\_ spring that bubbles and steams \_\_\_\_\_ the ocean – nature's own \_\_\_\_\_ pot.

Accuracy Chart (Exact word replacement only)

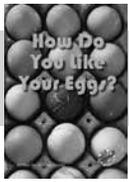
Words Entered	Score	Level
More than 11 correct		Independent
10 or 11 correct		Instructional
Fewer than 10 correct		Frustration

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

Heard  Seen  Unseen

Comments: .....





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How do you like your eggs – sunny side up, over easy, or cooked with cheese and onion in an omelet? The flavor of an egg will vary depending on the cooking method, the length of cooking time, and the other ingredients added to the mixture. One of the simplest methods of cooking an egg is to boil it.

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Boiling an egg usually involves placing it in a saucepan of water and using a stovetop as the heat source. It may be the conventional method, but that's not the only way it can be done!

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In Papua New Guinea, hard-boiled eggs can be cooked for lunch in a hot spring created by hot volcanic rock, deep underground. When food cooks, heat is transferred from a heat source, such as boiling water or a frying pan, to the food.

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This process of transferring heat by contact is called conduction. The boiling water in the hot spring cooks the eggs by transferring heat to the eggshell, then the egg white and then the yolk. Another easy way to cook an egg is to fry it.

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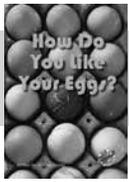
You would usually do this in a frying pan, but in Death Valley, California, people sometimes say that it's hot enough to fry an egg on the road. This kind of heat – heat that is beamed from one object to another – is called radiation.

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Radiation from the sun heats the road in Death Valley. The road then works like an enormous frying pan. When an egg is cracked onto the hot road, the heat from the road is transferred to the egg and the egg is cooked by conduction.

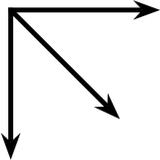
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Name: ..... Date: .....

Words can be found in these directions:



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

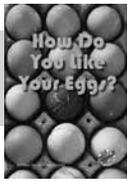
u	t	e	e	n	o	r	m	o	u	s	c	s	s	p	p
n	t	r	x	a	c	t	u	a	l	l	y	a	o	a	r
d	r	c	a	t	p	s	w	e	e	t	t	u	m	t	o
e	a	o	s	d	r	e	o	n	t	o	h	c	e	t	c
r	n	n	u	c	i	e	o	a	i	d	e	e	t	e	e
g	s	v	r	o	l	t	m	p	n	n	n	p	i	r	s
r	f	e	r	o	o	h	i	e	l	d	o	a	m	n	s
o	e	n	o	k	n	o	o	o	l	e	f	n	e	i	p
u	r	t	u	i	g	u	u	v	n	y	b	o	s	n	r
n	r	i	n	n	e	r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

Words to find:

- |              |           |             |             |             |
|--------------|-----------|-------------|-------------|-------------|
| actually     | enormous  | minutes     | say         | transferred |
| and          | extremely | onto        | sometimes   | underground |
| anyone       | for       | opportunity | spring      | water       |
| are          | hot       | over        | surround    | world       |
| around       | hours     | pattern     | sweet       | you         |
| boil         | in        | people      | that        |             |
| cold         | is        | pressure    | then        |             |
| conventional | island    | process     | to          |             |
| cooking      | longer    | saucepan    | traditional |             |

Use the letters that are left to make a word that means transferring heat by contact. ....





# How Do You Like Your Eggs?

# Board Game Activity

# STAGE 6

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

**START**  
One of the simplest methods of cooking an egg is to boil it.

**1** Some people prefer their eggs raw. Miss a turn.

**2**

**3**

**19**

**20**

**21**

**22** Preserved eggs are a traditional Chinese delicacy. Go back to 19.

**4** On Kairiru Island, an egg can be hard-boiled in a hot spring. Spin again. Go forward that number.

**18**

**END**  
Eggs are everywhere – a truly cross-cultural culinary ingredient.

**23**

**5**

**17** Dyed eggs can be scratched to create a pattern. Spin again. If you spin a 3 or a 6, go on to 21.

**30**

**24** Children roll hard-boiled eggs across the lawn of the White House each spring. Go on to 27.

**6** Transferring heat by contact is called conduction. Go back 3 spaces.

**16**

**29**

**25**

**7**

**15**

**28**

**27**

**26**

**8** Eggs can be cooked in a frying pan. Go forward 4 spaces.

**14**

**13** In European countries, eggs are decorated in a variety of ways. Name 2 numbers. If you spin one of those numbers, go on to 16.

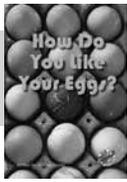
**12**

**11**

**10** In Death Valley, the road gets hot enough to fry an egg on it. Spin again. Go back that number.

**9**





**Name:** ..... **Date:** .....

Choose a topic you were introduced to in *How Do You Like Your Eggs?* to research further. Present your information in any form you choose – a labeled diagram, a table or a “Did You Know?” sheet.

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



Your topic could be Kairiru Island, Death Valley, decorating eggs, preserving eggs, rolling eggs at the White House or any other topic from the book that interests you.

