

### **Fifth Edition**

# NorthStar 4

## Listening & Speaking 💍

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**Carol Numrich** 

#### Dedication

To Jay and Carlos, Kelly and Victor.
—Tess Ferree and Kim Sanabria

#### NorthStar: Listening & Speaking Level 4, Fifth Edition

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## **WELCOME TO NORTHSTAR**

### A Letter from the Series Editors

We welcome you to the 5th edition of NorthStar Listening & Speaking Level 4.

Engaging content, integrated skills, and critical thinking continue to be the touchstones of the series. For more than 20 years *NorthStar* has engaged and motivated students through contemporary, authentic topics. Our online component builds on the last edition by offering new and updated activities.

Since its first edition, *NorthStar* has been rigorous in its approach to critical thinking by systematically engaging students in tasks and activities that prepare them to move into high-level academic courses. The cognitive domains of Bloom's taxonomy provide the foundation for the critical thinking activities. Students develop the skills of analysis and evaluation and the ability to synthesize and summarize information from multiple sources. The capstone of each unit, the final writing or speaking task, supports students in the application of all academic, critical thinking, and language skills that are the focus of unit.

The new edition introduces additional academic skills for 21st century success: note-taking and presentation skills. There is also a focus on learning outcomes based on the Global Scale of English (GSE), an emphasis on the application of skills, and a new visual design. These refinements are our response to research in the field of language learning in addition to feedback from educators who have taught from our previous editions.

*NorthStar* has pioneered and perfected the blending of academic content and academic skills in an English Language series. Read on for a comprehensive overview of this new edition. As you and your students explore *NorthStar*, we wish you a great journey.

Carol Numrich and Frances Boyd, the editors

### **New for the FIFTH EDITION**

### **New and Updated Themes**

The new edition features one new theme per level (i.e., one new unit per book), with updated content and skills throughout the series. Current and thought-provoking topics presented in a variety of genres promote intellectual stimulation. The real-world-inspired content engages students, links them to language use outside the classroom, and encourages personal expression and critical thinking.

### **Learning Outcomes and Assessments**

All unit skills, vocabulary, and grammar points are connected to GSE objectives to ensure effective progression of learning throughout the series. Learning outcomes are present at the opening and closing of each unit to clearly mark what is covered in the unit and encourage both pre- and post-unit self-reflection. A variety of assessment tools, including online diagnostic, formative, and summative assessments and a flexible gradebook aligned with clearly identified unit learning outcomes, allow teachers to individualize instruction and track student progress.

### Note-Taking as a Skill in Every Unit

Grounded in the foundations of the Cornell Method of note-taking, the new note-taking practice is structured to allow students to reflect on and organize their notes, focusing on the most important points. Students are instructed, throughout the unit, on the most effective way to apply their notes to a classroom task, as well as encouraged to analyze and reflect on their growing note-taking skills.

## Explicit Skill Instruction and Fully-Integrated Practice

Concise presentations and targeted practice in print and online prepare students for academic success. Language skills are highlighted in each unit, providing students with multiple, systematic exposures to language forms and structures in a variety of contexts. Academic and language skills in each unit are applied clearly and deliberately in the culminating writing or presentation task.

### **Scaffolded Critical Thinking**

Activities within the unit are structured to follow the stages of Bloom's taxonomy from *remember* to *create*. The use of APPLY throughout the unit highlights culminating activities that allow students to use the skills being practiced in a free and authentic manner. Sections that are focused on developing critical thinking are marked with to highlight their critical focus.

### Explicit Focus on the Academic Word List

words are highlighted at the end of the unit and in a master list at the end of the book.

### The Pearson Practice English App

The **Pearson Practice English App** allows students on the go to complete vocabulary and grammar activities, listen to audio, and watch video.

#### ExamView

ExamView Test Generator allows teachers to customize assessments by reordering or editing existing questions, selecting test items from a bank, or writing new questions.

### **MyEnglishLab**

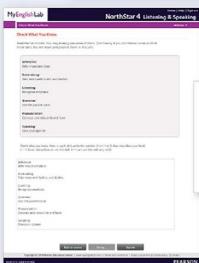
New and revised online supplementary practice maps to the updates in the student book for this edition.

## THE NORTHSTAR UNIT

## **1 FOCUS ON THE TOPIC**

Each unit begins with an eye-catching unit opener spread that draws students into the topic. The learning outcomes are written in simple, student-friendly language to allow for self-assessment. Focus on the Topic questions connect to the unit theme and get students to think critically by making inferences and predicting the content of the unit.



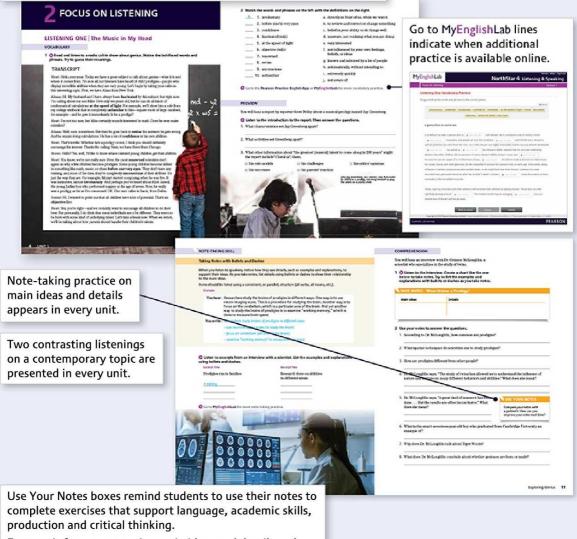


### MyEnglishLab

The "Check What You Know" pre-unit diagnostic checklist provides a short self-assessment based on each unit's GSE-aligned learning outcomes to support the students in building an awareness of their own skill levels and to enable teachers to target instruction to their students' specific needs.

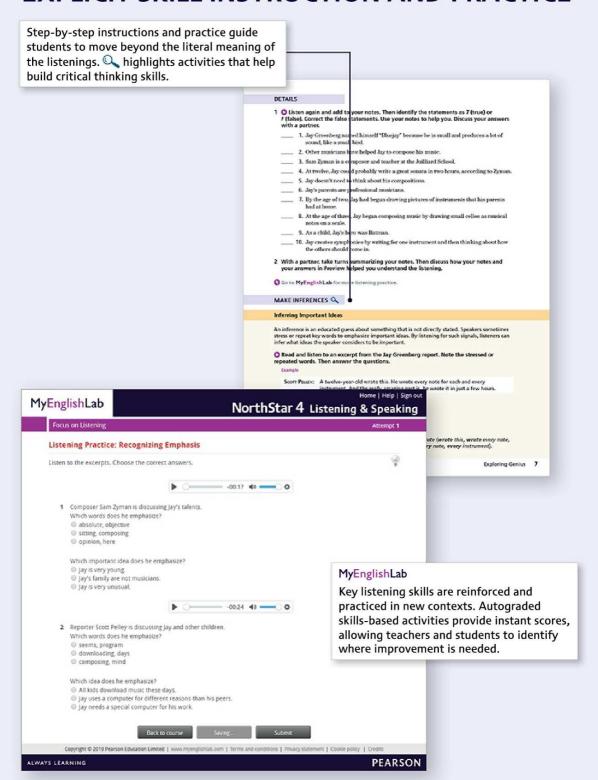
### **2 FOCUS ON LISTENING**

A vocabulary exercise introduces words that appear in the listenings, encourages students to guess the meanings of the words from context, and connects to the theme presented in the final speaking task.

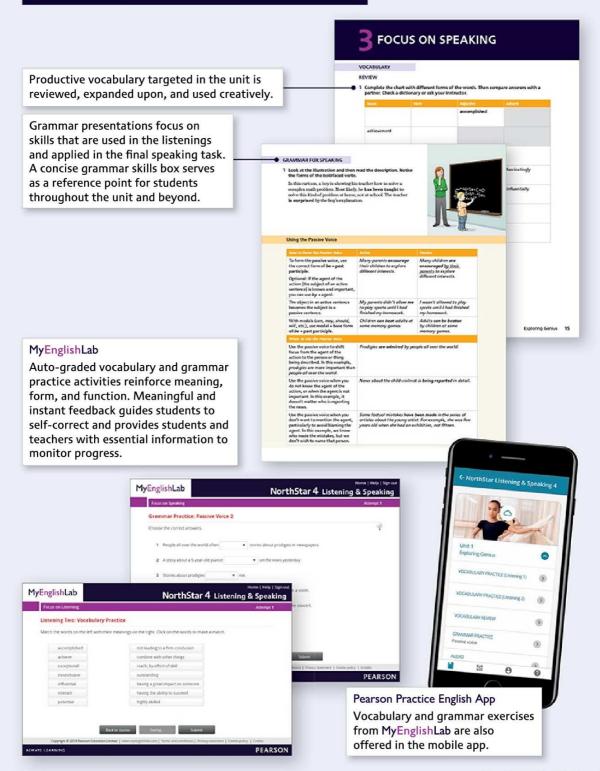


Every unit focuses on noting main ideas and details and features an additional note-taking skill applicable to the listenings. Activities are designed to support students in successfully completing the final speaking tasks.

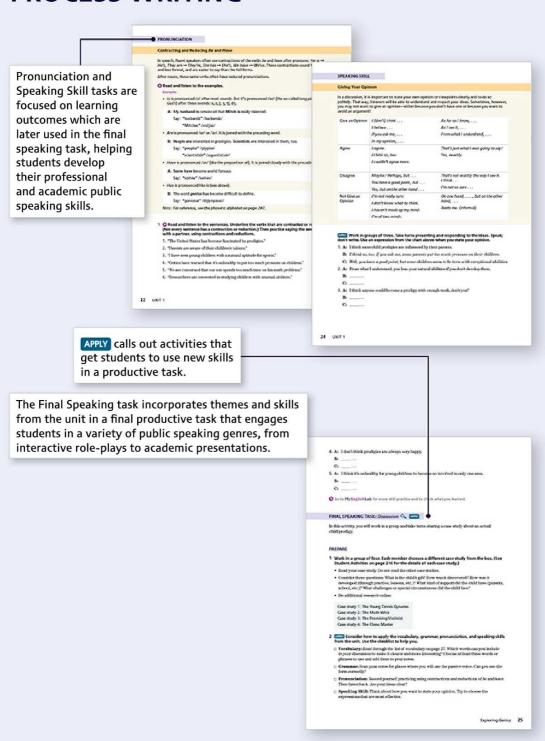
### **EXPLICIT SKILL INSTRUCTION AND PRACTICE**



### **3 FOCUS ON SPEAKING**



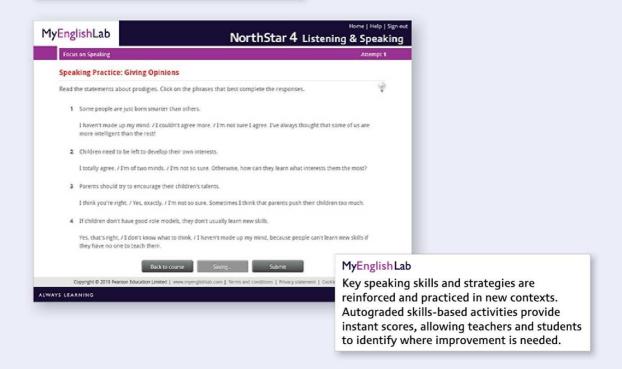
## A TASK-BASED APPROACH TO PROCESS WRITING





At the end of the unit, students are directed to MyEnglishLab to watch a video connected to the theme, access the Unit Project, and take the Unit Achievement Test.

Academic Word List words are highlighted with AWL at the end of the unit.



## **COMPONENTS**

Students can access the following resources on the Pearson English Portal.

### Classroom Audio and Videos

Classroom audio (the readings for the Reading & Writing strand and the listenings and exercises with audio for the Listening & Speaking strand) and the end-of-unit videos are available on the portal.

### Etext

Offering maximum flexibility in order to meet the individual needs of each student, the digital version of the student book can be used across multiple platforms and devices.

### MyEnglishLab

MyEnglishLab offers students access to additional practice online in the form of both autograded and teacher-graded activities. Auto-graded activities support and build on the academic and language skills presented and practiced in the student book. Teacher-graded activities include speaking and writing.

### Pearson Practice English App

Students use the Pearson Practice English App to access additional grammar and vocabulary practice, the listenings and readings from the student books, and the end-of-unit videos on the go with their mobile phone.

## **INNOVATIVE TEACHING TOOLS**

With instant access to a wide range of online content and diagnostic tools, teachers can customize learning environments to meet the needs of every student. Digital resources, all available on the Pearson English Portal, include MyEnglishLab and ExamView.

### Using MyEnglishLab, NorthStar teachers can

Deliver rich online content to engage and motivate students, including

- student audio to support listening and speaking skills, in addition to audio versions of all readings.
- · engaging, authentic video clips tied to the unit themes.
- opportunities for written and recorded reactions to be submitted by students.

### Use diagnostic reports to

- view student scores by unit, skill, and activity.
- monitor student progress on any activity or test as often as needed.
- analyze class data to determine steps for remediation and support.

#### Access Teacher Resources, including

- unit teaching notes and answer keys.
- downloadable diagnostic, achievement and placement tests, as well as unit checkpoints.
- printable resources including lesson planners, videoscripts, and video activities.
- · classroom audio.

### Using ExamView, teachers can customize Achievement Tests by

- reordering test questions.
- editing questions.
- · selecting questions from a bank.
- · writing their own questions.

## **SCOPE AND SEQUENCE**

	1 Exploring Genius Pages: 2–27 Listening 1: The Music in My Head Listening 2: What Makes a Prodigy?	2 Pushing Boundaries Pages: 28–53 Listening 1: Artist Opens Others' Eyes Listening 2: An Athlete's Inspiring Journey
Inference	Inferring important ideas	Inferring the meaning of figurative language
Note-Taking	Taking notes with bullets and dashes	Taking notes using key words
Listening	Recognizing emphasis	Distinguishing main ideas from details
Grammar	Passive voice	Gerunds and infinitives
Pronunciation	Contracting and reducing be and have	Identifying and using thought groups
Speaking	Giving your opinion	Introducing a presentation
Final Speaking Task	Discussion: anecdotes about child prodigies	Presentation to a group: report on a person who overcame obstacles
Video	Child prodigies	A girl with autism
Assessments	Pre-Unit Diagnostic: Check What You Know Checkpoint 1 Checkpoint 2 Unit Achievement Test	Pre-Unit Diagnostic: Check What You Know Checkpoint 1 Checkpoint 2 Unit Achievement Test
Unit Project	Research a famous prodigy	Review a movie about overcoming obstacles

3 Early to Bed, Early to Rise	4 Animal Intelligence
Pages: 54–79 Listening 1: How Can Teenagers Get	Pages: 80–105 Listening 1: Who's Smart?
Enough Sleep?  Listening 2: Get Back in Bed!	Listening 2: What Motivates Animals?
Inferring a speaker's assumptions	Inferring a speaker's attitude
Taking notes with symbols and abbreviations	Avoiding non-essential words when taking notes
Recognizing claims and evidence	Identifying parts of oral paragraphs
Present unreal conditionals	Reported speech
Using contrastive stress	Using intonation on yes / no questions with or
Asking for clarification	Stating reasons and giving support
Role-play: a meeting about sleep deprivation in hospitals	Research presentation: a topic related to animal ethics
Sleep deprivation and health issues	Talking to animals
Pre-Unit Diagnostic:	Pre-Unit Diagnostic:
Check What You Know	Check What You Know
Checkpoint 1	Checkpoint 1
Checkpoint 2	Checkpoint 2
Unit Achievement Test	Unit Achievement Test
Research and share causes / remedies for jet lag	React to quotations

## **SCOPE AND SEQUENCE**

	5 The Golden Years Pages: 106–131 Listening 1: The Longevity Project Listening 2: Tobey Dichter, Generations Online	6 Giving to Others: Why Do We Do It? Pages: 132–159 Listening 1: Why We Give Listening 2: The Mystery Donor
Inference	Inferring a speaker's intention	Inferring the degree of certainty
Note-Taking	Taking notes with a diagram	Annotating your notes
Listening	Identifying and understanding relationships between ideas	Identifying the purpose of direct quotations
Grammar	Comparing past forms	Relative pronouns in adjective clauses
Pronunciation	Using word blends with <i>you</i>	Listing intonation
Speaking	Making suggestions	Ranking ideas
Final Speaking Task	Discussion: different viewpoints on elderly care	Presentation: a public service announcement (PSA)
Video	The long lives of the residents of Acciaroli	Philanthropy
Assessments	Pre-Unit Diagnostic: Check What You Know Checkpoint 1 Checkpoint 2 Unit Achievement Test	Pre-Unit Diagnostic: Check What You Know Checkpoint 1 Checkpoint 2 Unit Achievement Test
Unit Project	Research images of seniors in advertisements	Research and write a report on a philanthropist

7 Water, Water, Everywhere? Pages: 160–185 Listening 1: Water Shortage: Past the Tipping Point? Listening 2: Putting Water to Work	8 Video Games: Friend or Foe? Pages: 186–215 Listening 1: The Darker Side of Video Games Listening 2: Truths and Myths in Gaming
Inferring the purpose of questions	Inferring contrasting information
Taking notes with handouts	Taking notes with an outline
Listening for multiple details	Identifying counterarguments
Causal verbs	Phrasal verbs
Pronouncing stressed and unstressed vowels	Using stress with adverbial particles
Referring to a Visual Aid	Making concessions
Presentation with visual aid: water issues	Debate: pros and cons of video games
Water conservation in college dormitories	Video games
Pre-Unit Diagnostic:	Pre-Unit Diagnostic:
Check What You Know	Check What You Know
Checkpoint 1	Checkpoint 1
Checkpoint 2	Checkpoint 2
Unit Achievement Test	Unit Achievement Test
Research and write a report on water scarcity	Write a report on a popular online game

## **ACKNOWLEDGMENTS**

To friends, family, and colleagues who have supported us throughout the fifth edition of *NorthStar*, our heartfelt thanks. Each of you has left an imprint on these pages.

The project has again been enriched by the contributions of many individuals. We thank Frances Boyd and Carol Numrich, our *NorthStar* series editors, as well as the wonderful editorial staff at Pearson Education. Our gratitude goes to editors Dana Pinter, Leigh Stolle, Linda Moser, Autumn Westphal, and Peter West. Their positive attitude and tactful expertise have been critical as we developed the manuscript. In addition, the many interviewees and commentators heard in the listenings, are a part of *NorthStar*.

Most of all, we thank our loving families and friends.

—Tess Ferree and Kim Sanabria

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### **LEARNING OUTCOMES**

- > Infer important ideas
- > Take notes with bullets and dashes
- > Recognize emphasis

- > Use the passive voice
- > Contract and reduce be and have
- > Give your opinion

Go to MyEnglishLab to check what you know.

- 1. The photo shows a *prodigy*—a young person with exceptional abilities. Do you know of anyone who could be considered a prodigy? What does this person do that is different or special?
- 2. If a child shows unusual talent in a particular area, how should the parents react? Should they push the child to develop that talent, or allow the child to develop it naturally?
- 3. Why do some children show advanced abilities at an early age? Are they born with a special talent, or do they learn it somehow?

# FOCUS ON LISTENING

### **LISTENING ONE | The Music in My Head**

### **VOCABULARY**

1 Read and listen to a radio call-in show about genius. Notice the boldfaced words and phrases. Try to guess their meanings.

### TRANSCRIPT

**Host:** Hello, everyone. Today we have a great subject to talk about: genius—what it is and where it comes from. I'm sure all our listeners have heard of child prodigies—people who display incredible abilities when they are very young. Let's begin by taking your calls on this interesting topic. First, we have Alana from New York.

**Alana:** Hi. My husband and I have always been **fascinated** by this subject, but right now, I'm calling about our son Mike. He's only ten years old, but he can do all kinds of mathematical calculations **at the speed of light**. For example, we'll show him a rule from my college textbook that is completely **unfamiliar** to him—square roots of large numbers, for example—and he gets it immediately. Is he a prodigy?

**Host:** I'm not too sure, but Mike certainly sounds interested in math. Does he ever make mistakes?

**Alana:** Well, sure, sometimes. But then he goes back to **revise** the answers he gets wrong. And he enjoys doing calculations. He has a lot of **confidence** in his own abilities.

**Host:** That's terrific. Whether he's a prodigy or not, I think you should definitely encourage his interest. Thanks for calling. Next, we have Steve from Chicago.

**Steve:** Hello? Yes, well, I'd like to know where talented young children get their abilities.

**Host:** You know, we're not really sure. Even the most **renowned** scientists don't agree on why a few children become prodigies. Some young children become skilled in something like math, music, or chess **before our very eyes**. They don't have any training, and, most of the time, they're completely **unconscious** of their abilities. It's just the way they are. For example, Mozart started composing when he was five. It was instinctive, almost **involuntary**. And perhaps you've heard about Akrit Jaswal, the young Indian boy who performed surgery at the age of seven. Now, he really was a prodigy, as far as I'm concerned. OK. Our next caller is Samir, from Dallas.

**Samir:** Hi. I wanted to point out that all children have a lot of potential. That's an **objective** fact.

**Host:** Yes, you're right—and we certainly want to encourage all children to do their best. But personally, I do think that some individuals are a bit different. They seem to be born with some kind of underlying talent. Let's take a break now. When we return, we'll be talking about how parents should handle their children's talents.

Z Water	the words and phras	ses on the left with the	definitions on the right.	
	1. involuntary	a. d	irectly in front of us, while we watch	
	2. before (one's) very	eyes b. to	review and correct or change something	
	3. confidence	c. b	elief in your ability to do things well	
	4. fascinated (adj.)	d. u	naware, not realizing what you are doing	
	5. at the speed of ligh	nt e. v	ery interested	
_	6. objective (adj.)		ot influenced by your own feelings,	
	7. renowned		eliefs, or ideas	
_	8. revise	_	nown and admired by a lot of people	
	9. unconscious		utomatically, without intending to	
1	10. unfamiliar		xtremely quickly	
		j. n	ot aware of	
PREVIEW	V			
You will h	ear a report by reports	er Scott Pellev about a mu	sical prodigy named Jay Greenberg.	
		o the report. Then answ	ver the questions.	
1 What a				
i. What c	characteristics set Jay	Greenberg apart?		
	characteristics set Jay			
2. What a3. What o	ctivities set Greenberg	g apart? It "the greatest [musical] t	talent to come along in 200 years" might	
2. What a  3. What o the rep	ectivities set Greenberg	g apart? It "the greatest [musical] t	talent to come along in 200 years" might	
2. What a  3. What o the rep  his re	activities set Greenberg other information about ort include? Check (	g apart? It "the greatest [musical] t ) them.	□ his critics' opinions	

### **LISTEN**

1 Listen to the whole report. Create a chart like the one below to take notes.

Main Ideas	Details	
Reporter:		
Jay Greenberg = musical	- studies at Juilliard	
prodigy	- is greatest talent in 200 yrs	
	- has written 5 full-length symphonies	
	- is 12 yrs old	

- 2 Compare your notes with a partner's. How can you improve your notes?
- ♠ Go to MyEnglishLab to view example notes.

### **MAIN IDEAS**

Answer the questions. Use your notes to help you.

- 1. What does Jay's teacher Sam Zyman say about Jay's talent?
- 2. What does Jay say about how he creates compositions?
- 3. What role have Jay's parents played in the development of his talent?
- 4. Why doesn't Jay go back and revise his work?