# Knowledge Library

GRADES 3-5





All photos © Getty Images and Shutterstock.com.

Scholastic is not responsible for the content of third-party websites and does not endorse any site or imply that the information on the site is error-free, correct, accurate, or reliable.

All rights reserved under International and Pan-American Copyright Conventions. Excepting those parts intended for classroom use, no part of this publication may be reproduced, transmitted, downloaded, decompiled, reverse engineered, or used to train any artificial intelligence technologies, or stored in or introduced into any information storage and retrieval system, in any form or by any means, whether electronic or mechanical, now known or hereafter invented, without the express written permission of the publisher. For information regarding permission, write to Scholastic Inc., 557 Broadway, New York, NY 10012. Scholastic Inc. grants teachers and librarians who have purchased this product permission to reproduce from this book those pages intended for use in their classrooms. Notice of copyright must appear on all copies of copyrighted materials.

> Copyright © 2025 by Scholastic Inc. All rights reserved. Published by Scholastic Inc.

> > Item #C23PR02-644

SCHOLASTIC and associated logos are trademarks and/or registered trademarks of Scholastic Inc.

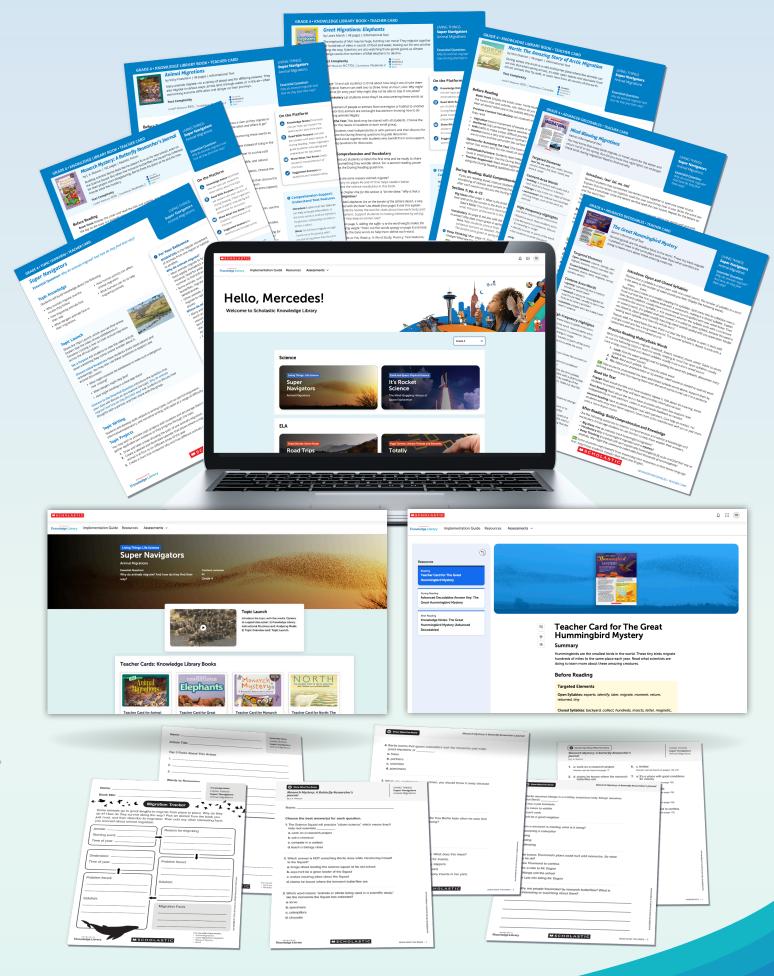
# **Contents**

Welcome to the Scholastic Knowledge Library	4
About the Scholastic Knowledge Library	6
Authors and Advisors	7
Materials for Teaching and Learning	8
Scholastic Knowledge Library Knowledge Maps	10
Building Topic Knowledge With Text Sets	12
Building Phonics and Word Study Skills With Advanced Decodables	14
Using Professional Learning Resources to Optimize Implementation	20
Small-Group Teaching and Learning	22
Knowledge Library and Core ELA Curricula	22
Planning and Pacing for Grades 3–5	24
High-Impact Instructional Routines	31
Supporting Growth for Multilingual Learners	35
A Deeper Dive Into Teaching With the Knowledge Library	38
Using the Skills Traces to Support Planning	39
Getting Started With the Topic Card	40
Small-Group Instruction With Knowledge Library Books	42
Small-Group Instruction With Advanced Decodables	44
Making Real-Life Applications With Career Connections	46
Assessing Learning in the Knowledge Library	48
Knowledge Library Teacher Hub	52
Scholastic Knowledge Library and Families	54
Overview of Topics and Titles	56
Glossary	63
Bibliography	65

# Item #C23PR02-644. TM ® & @ Scholastic Inc. All Rights Reserved.

# **Welcome to the Scholastic Knowledge Library**





# **About the Scholastic Knowledge Library**

### The Scholastic Knowledge Library

Informed by best practices in learning science, the Scholastic Knowledge Library integrates knowledge building with the essential literacy skills students need to become strong readers. Placing content in the foreground, the Knowledge Library includes decodable texts and award-winning trade books organized into text sets that dive deep into high-interest topics across Social Studies, Science, ELA, and Arts and Culture. The Knowledge Library's text-centered instruction engages and empowers students with the knowledge and skills they need to read and learn.

### The Science of Learning

As the Science of Reading movement has grown and evolved, so has the understanding that learning to read requires instruction in systematic and explicit phonics, as well as language comprehension. As students move through the grades, they encounter increasingly complex texts that they must not only decode, but also comprehend. Students build these comprehension skills by engaging with content-rich, knowledge-building materials.

### **Why Knowledge Building Matters**

The principles of learning science underscore the critical role that content knowledge plays in reading comprehension. In their 2024 book *Know Better, Do Better: Comprehension*, educators David and Meredith Liben relate a story about a classroom of students and their struggle to understand Cynthia Rylant's short story "Boar Out There." Although the students could decode the text, they didn't know much about boars," the Libens recall, and this lack of knowledge "got in the way of the students' understanding." According to the Libens, the students "knew they were confused but did not know why, or what to do about it. . . . Their lack of wide-ranging knowledge created a ceiling effect on their ability to make sense of what they were reading" (p. 19).

Research has repeatedly affirmed the importance of knowledge building as a key to reading comprehension. Knowledge lays the foundation for a reader's understanding of a text, provides an anchor for the retention of new information, and boosts students' vocabulary and their motivation to read and learn. (Catts & Kamhi, 2024)

### **Elevating Small-Group Instruction**

Research also indicates that expert teachers often use small groups to differentiate instruction (Taylor et al., 2000; Valiandes, 2015; Vaughn et al., 2001). When implemented effectively, small-group instruction can help accelerate reading achievement (Puzio et al., 2020; Slavin, 1993; Slavin et al., 2010). Accordingly, Knowledge Library is designed for small-group differentiated instruction, enabling teachers to address individual students' needs in critical areas of literacy development: vocabulary, academic language and discussion, reading fluency and comprehension, writing, critical thinking skills, phonemic awareness, phonics, and word study.

### **Authors and Advisors**



**Margarita Calderón, PhD**, is a professor emerita and senior research scientist at Johns Hopkins University of Educators. Her work in vocabulary, knowledge, and comprehension is the basis for the multilingual instruction in the Scholastic Knowledge Library.

Author



**Tanji Reed Marshall, PhD**, is a nationally recognized expert on educational equality and leadership. She partners with education leaders and organizations to ensure every student receives the excellent equitable education they deserve.

Author



Advisor

**Julia B. Lindsey, PhD**, is an expert in early literacy development, curriculum, and instruction. She works with teachers, districts, curriculum developers, and other organizations to help translate reading research into practice.

## **Materials for Teaching and Learning**

Each grade features seven knowledge-building, topically aligned text sets. Topics are high interest and span the subject areas of Social Studies, Science, ELA, and Arts and Culture. Each topic includes a suite of student and teacher materials to facilitate instruction.



### **Student Materials for Each Topic**



**Knowledge Library Books** 4 titles; 6 copies per book



**Advanced Decodables Student Cards** 2 cards; 6 copies per card

## **Teacher Materials for Each Topic**



**Topic Launch Card** 1 card per topic



**Advanced Decodables Teacher Cards** 1 card for each of the two Advanced **Decodables Student Cards** 



**Knowledge Library Book Teacher Cards** 1 4-page card for each of the four books



**Instructional Routines Card** 1 card per topic

# Item #C23PR02-644.TM ® & © Scholastic Inc. All Rights Reserved

### On the Knowledge Library Teacher Hub



**Implementation Guide** 



**Planning and Pacing Guide** 



**Skills Traces** 1 per topic



**Topic Launch Media** 1 per topic



**Word Study Check-Ins** and Surveys



**Read With Purpose** 1 set per book



Show What You Know 1 assessment and answer key per book



**Knowledge Notes** 1 activity per text



**Career Connections** 1 per topic

## **Professional Learning Library**

Knowledge Library grades 3–5 includes this library of professional books.





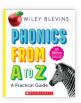






Knowledge Library grades K-5 also includes these professional books.











# tem #C23PR02-644. TM ® & © Scholastic Inc. All Rights Reserved

# **Scholastic Knowledge Library Knowledge Maps**

The Scholastic Knowledge Library text sets build knowledge in four key academic content areas: Social Studies, Science, ELA, and Arts & Culture. This organization ensures that instruction integrates cross-discipline content and standards, empowering students to access complex texts within the reading block and beyond.

Every grade features seven standards-aligned text sets. All text sets are designed to help students build knowledge as they learn essential reading-related skills, including decoding, fluency, vocabulary, reading comprehension, academic discussion, and writing.

Each topic addresses an **Essential Question** to focus inquiry and exploration.

## Grade 3 | Knowledge Map

arade o   Kilowicage Piap				
Social S	Studies	Science		
OUR WORLD  Civics & Community  YESTERDAY & TODAY  History & More		LIVING THINGS Life Science	EARTH & SPACE Physical Science	
Local Heroes Neighbors Who've Made a Difference	Celebrate and Remember Holidays and Symbols in the U.S.	Journey Into the Jungle Life in a Tropical Rainforest	Wild Weather Blizzards, Hurricanes, Droughts, and More	
Essential Question: How can people make a difference in their communities—and beyond?	Essential Question: What do U.S. holidays and symbols tell us about what's important to the country?	Essential Question: What makes rainforest ecosystems special, and why is it so important to preserve them?	Essential Question: What causes extreme weather, and how are people affected by it?	

ELA				
GREAT STORIES Genre Study	PAGE TURNERS Literary Themes & Elements			
Making Art Biographies of Remarkable Artists	Around the Table Food, Family, and Tradition			
Essential Question: How do experiences, cultures, and relationships inspire people to create art?	Essential Question: How does food help people connect with their cultures and communities?			

Arts & Culture
ARTS & CULTURE Art, Sports & More
<b>This Is How We Do It</b> Daily Life Around the World
Essential Question: What do the daily lives of kids around the world have in common? What is different?

Grade 4   Knowledg	е мар	
Social	Studies	
OUR WORLD Civics & Community	YESTERDAY & TODAY History & More	LIVING THINGS Life Science
Strength in Numbers Together We Can Do It Essential Question: How can people work together to make the world a better place?	Revolution! The Birth of American Democracy Essential Question: What motivated people to fight for independence?	Super Navigators Animal Migrations Essential Question: Why do animals migrate? And how do they find their way?

Science					
LIVING THINGS Life Science	EARTH & SPACE Physical Science				
Super Navigators Animal Migrations Essential Question:	It's Rocket Science The Mind-Boggling History of Space Exploration				
Why do animals migrate? And how do they find their way?	Essential Question: What are the human and technological challenges involved in space exploration?				
A 1 0 0 11					

ELA				
<b>GREAT STORIES</b> Genre Study	PAGE TURNERS Literary Themes & Elements			
Road Trips Stories About Travel Essential Question: How do journeys teach us about ourselves and the world we live in?	Totally Different? People are more alike than they may think.			
	Essential Question: How do people learn to accept and appreciate differences in themselves and others?			

# Arts & Culture ARTS & CULTURE Art, Sports & More From the Ground Up Architecture, Engineering, and Construction Essential Question: What does it take to design buildings and other structures that are both beautiful and practical?

# Grade 5 | Knowledge Map

Social Studies			
OUR WORLD Civics & Community	YESTERDAY & TODAY History & More		
Eyes on the Prize Leaders of the Civil Rights Movement	Cities of the Dead Archaeology and Ancient Civilizations		
Essential Question: How did people fight to expand rights described in the U.S. Constitution?	Essential Question: What can archaeology teach us about how ancient people lived?		

Science				
LIVING THINGS Life Science	EARTH & SPACE Physical Science			
Invisible Invaders Germs and Infectious Disease	Caring for the Planet Creating a Cleaner, Greener Earth			
Essential Question: How are diseases caused, transmitted, and treated?	Essential Question: What are the greatest threats to the health of our planet, and how can people work to protect against them?			

El	_A
<b>GREAT STORIES</b> Genre Study	PAGE TURNERS Literary Themes & Elements
A Matter of Life and Death Survival Stories	Me, Myself, and I Defining Identity Essential Question:
Essential Question: In a life-and-death struggle, what's the key to survival—supplies, character, or luck?	How do you know who you are when you're part of more than one culture?

Arts & Culture
ARTS & CULTURE Art, Sports & More
<b>G.O.A.T.</b> Sports Stars for the Ages
Essential Question: What does it take to become the greatest of all time?

Knowledge Library

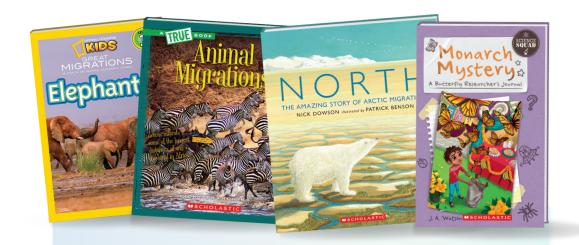
Implementation Guide: 3-5 11

# **Building Topic Knowledge With Text Sets**

Research has shown that to acquire knowledge and vocabulary on a subject, students must do more than read a single book; they must become immersed in it for days or weeks, encountering the same vocabulary and concepts repeatedly (Wexler, 2019).

With the Scholastic Knowledge Library, students are immersed in content. Each topic includes six titles: four trade books and two decodable texts. Designed to be used alongside core ELA curricula, texts may be read in any order.

Knowledge Library text sets are curated to address an **Essential Question** for each topic. This Essential Question drives inquiry and spurs critical thinking and academic discussion.



### **Essential Question:**

Why do animals migrate? And how do they find their way?



### **Text-Based Comprehension Instruction**

All of the texts in the Knowledge Library are accompanied by a Teacher Card. The instruction on these cards helps teachers guide students to read, reread, think, and discuss. Highlights include:

**Before Reading** With these activities, students begin to build a mental model of the subject of the text, preview selected vocabulary, and develop interest.

**During Reading** This section provides text-centered discussion questions to build students' knowledge as they read. During Reading questions fall into four categories:

- Big Ideas questions are the who, what, where, why, or how questions that help you determine whether students comprehend the most important ideas, events, or information.
- Vocabulary questions ask students to discuss highutility Tier 2 and content-area words to reinforce their understanding of each word's meaning or structure. Students may also consider how an author's choice of words helps the reader better understand the text.
- Deep Thinking questions ask students to engage in more complex critical-thinking skills, such as making inferences or synthesizing information throughout the text.
- **Reflect** questions ask students to make text-to-world or text-to-self connections.

Throughout, students will respond to the text with the Write as You Read activities for the books and **Write About Reading** for the Advanced Decodables.



### **Extending Knowledge and Comprehension Through Differentiated Instruction**

The Knowledge Library Teacher Cards also provide multiple options for students who need additional support.

The **Differentiated Instruction** activities are gradeappropriate, standards-based, and carefully aligned to the text. These activities help students to build knowledge and comprehension through word study, fluency practice, oral language instruction, text feature exploration, syntax analysis, and supported reading routines.

# **Building Phonics and Word Study Skills With Advanced Decodables**

To address the needs of readers who are challenged by grade-level texts, each topic includes two **Advanced Decodables Student Cards**. These cards review an advanced phonics scope and sequence typically targeted for students at the end of grade 1 through grade 2. Additional targets include complex vowels and words with a variety of high-utility syllable types and morphemes.



### **Instructional Framework**

The **Advanced Decodables Teacher Cards** follow the *introduce, practice,* and *apply* framework:

- Instruction begins with an introduction to the target sound-spelling pattern or word study topic.
- Students will then **practice** reading target words, following a clear routine.
- Finally, students will **apply** their knowledge by reading a decodable text that contains words with the target elements, among other decodable soundspelling patterns, syllable types, and morphemes.





### **Dictation and Differentiated Instruction**

After students have completed an Advanced Decodables Student Card, you may use the **Spelling: Writing From Dictation** activities on the Teacher Card to help students encode words, including those with the targeted phonics and word study elements.

You may also choose among the **Differentiated Instruction** activities to review key prerequisite skills, build comprehension of text features, and practice fluent reading.

## **Phonics and Word Study Skills Maps**

The charts below and on the following pages identify the advanced phonics, syllabication, and morphology targets for instruction and practice and the Advanced Decodables texts that align with them.

Note: To maximize your students' opportunities to build knowledge, we recommend that every student read every text. If students have progressed beyond the skills of a card, we recommend using that card for independent or partner-reading practice.

### **Grade 3 Targeted Elements and Aligned Texts**

Targeted	Advanced Decodables Information						
Phonics/Word Study Target Type	Phonics/Word Study Targeted Element	Grade	Text Title	Content- Area Subject	Topic Title	Content-Area Words	High- Frequency Highlights
Advanced Phonics: Long-Vowel Teams	Long a (ai, ay); Long e (ee, ea, ie)	3	Thank You for Your Service	Social Studies	Celebrate and Remember	military service soldiers	peace throughout
	Long i (ie, igh); Long o (oa, ow); Long u (ew, ue)	3	Jackie Ormes: The Power of Comics	ELA	Making Art	character storyboards style	school women
Advanced Phonics: Long-Vowel Spellings	Final Long e (y, ey); Final Long i (y)	3	Alvin Ailey: The Joy of Dance	ELA	Making Art	ballet choreographer masterpiece	color though
		3	Ellis Island: A Gateway to Freedom	Social Studies	Celebrate and Remember	class heritage immigrant	island million
Endings With Base or Spelling Changes	Endings With Spelling Changes: -y to i; Drop Final e	3	Antarctica	Science	Wild Weather	mountains research temperature	although anywhere
	Double Final Consonant	3	The Amazing Amazon Rainforest	Science	Journey Into the Jungle	carbon dioxide ecosystem oxygen	breathe serious

# Item #C23PR02-644. TM ® & © Scholastic Inc. All Rights Reserved.

# **Grade 3 Targeted Elements, continued**

Targeted	Elements		Adva	nced Deco	odables Info	rmation	
Phonics/Word Study Target Type	Phonics/Word Study Targeted Element	Grade	Text Title	Content- Area Subject	Topic Title	Content- Area Words	High- Frequency Highlights
Advanced Phonics: Complex Vowels	r-Controlled Vowels (ar, er, ir, or, ore, ur)	3	The Most Popular Sport on the Planet	Arts & Culture	This Is How We Do It	ancient countries early	their where
	Diphthongs (ou, ow, oi, oy)	3	The Wonders of Chocolate	ELA	Around the Table	ancient ceremonies chocolate	anything believe
Syllabication	Closed Syllables	3	Insects for Breakfast	ELA	Around the Table	iron protein raise	certain people
	Open and Closed Syllables	3	Hiding in Plain Sight	Science	Journey Into the Jungle	camouflage predator prey	another special
	Consonant + <i>le</i> , <i>al</i> , <i>el</i> Syllables	3	Faith Guilbault: A Typical Teen	Arts & Culture	This Is How We Do It	adaptive cerebral palsy fashion	clothes/ clothing other
Morphology: Prefixes/ Suffixes	Suffixes -er, -or	3	Smokejumpers	Science	Wild Weather	climate fuel gear	because there
	Suffixes -ful, -less	3	A Voice for the Voiceless	Social Studies	Local Heroes	activist protein vegan	themselves toward
	Suffixes -y, -ly	3	A Playground for All	Social Studies	Local Heroes	accessible cerebral palsy inclusive	special together

# **Grade 4 Targeted Elements and Aligned Texts**

Targeted	d Elements		Advanced Decodables Information						
Phonics/Word Study Target Type	Phonics/Word Study Targeted Element	Grade	Text Title	Content- Area Subject	Topic Title	Content-Area Words	High- Frequency Highlights		
Advanced Phonics: Spelling Patterns	Spelling Patterns: aught, ign, igh, ought	4	Taking Action	Social Studies	Strength in Numbers	inequality organizer walkout	board school		
Advanced Phonics: Complex Vowels	r-Controlled Vowels (ar, er, ir, or, ore, ur)	4	A Fight to Save Our Planet	Social Studies	Strength in Numbers	autism environment movement	change million		
	Short oo (oo, u); Long oo (ew, oo, u, u-e, ue)	4	Cities That Float on Water	Arts & Culture	From the Ground Up	architect dike materials	country water		
	/aw/ (al, au, aw)	4	Mind-Blowing Migrations	Science	Super Navigators	building Chicago environment	early through		
	Diphthongs (ou, ow, oi, oy)	4	Deborah Sampson: An American War Hero	Social Studies	Revolution!	officer patriot soldier	although experience		
Syllabication	Open and Closed Syllables	4	The Great Hummingbird Mystery	Science	Super Navigators	mystery research scientists	answers change		
	Consonant + <i>le</i> , <i>al</i> , <i>el</i> Syllables	4	Vacation in Space	Science	It's Rocket Science	atmosphere companies tourists	board through		
	Unstressed Syllables With Schwa	4	Roadside Attractions	ELA	Road Trips	cross-country rural sustainable	enough through		

# **Grade 4 Targeted Elements, continued**

Targeted	Elements		Adv	anced De	codables Inf	ormation	
Phonics/Word Study Target Type	Phonics/ Word Study Targeted Element	Grade	Text Title	Content- Area Subject	Topic Title	Content-Area Words	High- Frequency Highlights
Morphology: Prefixes/ Suffixes	Prefixes dis-, de-, un-	4	Building for Everyone	Arts & Culture	From the Ground Up	architects design disabilities	building though
	Prefixes in-, im-	4	Selfish Selfies?	ELA	Road Trips	geotagging influencer social media	probably quiet
	Suffixes -able, -ible	4	Judith Heumann: Disability Rights Activist	ELA	Totally Different?	accessible disability service	because language
	Suffixes -er, -est	4	Jerry Craft: Opening Minds	ELA	Totally Different?	characters graphic prejudice	friends once
Morphology: Mixed	Multisyllabic Words With Morphemes	4	The Midnight Ride of Sybil Ludington	Social Studies	Revolution!	colonel famous invasion	believe there
Morphology: Latin Roots	Latin Roots port, dict	4	Space Trailblazer	Science	It's Rocket Science	government mathematician research	people special

# **Grade 5 Targeted Elements and Aligned Texts**

Targeted Elements Advanced Decodables Information							
Phonics/ Word Study Target Type	Phonics/Word Study Targeted Element	Grade	Text Title	Content- Area Subject	Topic Title	Content-Area Words	High- Frequency Highlights
Advanced Phonics: Spelling Patterns	Phonics: Patterns: aught, ign, igh,		Can Germs Be Good for You?	Science	Invisible Invaders	defense disease hygiene	against idea(s)
Advanced Phonics: Complex Vowels	r-Controlled Vowels (ar, er, ir, or, ore, ur)	5	Escape From the Amazon	ELA	A Matter of Life and Death	ornithologist research unconscious	heard language
	/aw/ (al, au, aw)	5	Babe Didrikson: She Did It All	Arts & Culture	G.O.A.T.	compete professional qualified	anything because
	Diphthongs (ou, ow, oi, oy)	5	America's National Pastime: Cricket?	ELA	Me, Myself, and I	league pastime professional	area favorite
		5	Ruins Tell the Story	Social Studies	Cities of the Dead	archaeologists merchants ruins	move once
Syllabication	Open and Closed Syllables	5	Yolanda Renee King: We Dream a World	Social Studies	Eyes on the Prize	character service social justice	especially where
	Consonant + <i>le, al, el</i> Syllables	5	33 Chilean Miners: Trapped Underground	ELA	A Matter of Life and Death	Chile democratic supply	enough themselves
	Unstressed Syllables With Schwa	5	Simone Biles: From the "Little Turtle" to the G.O.A.T.	Arts & Culture	G.O.A.T.	gymnast Olympics trampoline	again something
Morphology: Prefixes/ Suffixes	Prefixes mis-, non-	5	Elizabeth Eckford and the Little Rock Nine	Social Studies	Eyes on the Prize	Integrate National Guard segregated	board separate
	Suffixes -ment, -ness	5	The World's Deadliest Creature	Science	Invisible Invaders	damaged malaria parasite	another water
	Suffixes -sion, -tion	5	The Great Pacific Garbage Patch	Science	Caring for the Planet	currents garbage pollution	their there
Morphology: Mixed	Multisyllabic Words With Morphemes	5	Dr. Carlos Montezuma: A Bridge Between Two Cultures	ELA	Me, Myself, and I	chemistry graduate Native American	school success
		5	High-Tech Climate Solutions?	Science	Caring for the Planet	barrier reef high-tech sources	change other
Morphology: Latin Roots Suffixes Vowels	Latin Roots vis, spect	5	An Army Made of Clay	Social Studies	Cities of the Dead	ancient mausoleum terra-cotta	build should

# **Using Professional Learning Resources to Optimize Implementation**

### **Professional Learning Sessions**

To deliver the highest quality instruction, educators deserve a professional learning partner who understands their unique goals. Our expert team provides flexible, results-driven courses, coaching, and resources tailored to your priorities. We're here to help your team confidently and effectively apply the Knowledge Library in your classroom. The following courses are available to help you refine your instructional methods and maximize your students' learning.

### Knowledge Library: Virtual Product Overview Audience: Teachers, Principals, Instructional Coaches, District Staff Duration: 60 minutes

This live, 60-minute virtual session is available for sites that have purchased the K–5, K–2, or 3–5 configurations. During this interactive session, participants will be introduced to Knowledge Library materials through case studies and learn how to begin implementing the resources in their classrooms. A Participant Guide is included.

### Knowledge Library: Virtual Product Overview Recording

A recording of the Virtual Product Overview is available online for sites that have access to digital resources. Organized into bite-sized videos, these materials can be used at any time—either as an introduction or as a refresher. On the Knowledge Library Teacher Hub, select Resources from the top navigation bar and then go to Professional Learning. A Participant Guide is included.



KL\_ImplementGuide\_3-5\_20-45.indd 20 9/16/25 9:43 AM

### **Additional Sessions to Support Implementation**

Strowledge Library: Supporting Instructional Leaders Audience: Principals, Instructional Coaches, District Staff **Duration: 3 Hours** 

Designed for administrators, instructional coaches, Teachers on Special Assignments (TOSAs), and district staff, this session deepens participants' understanding of the research foundation behind the Knowledge Library. Attendees will gain practical, actionable strategies to support their teams and drive academic success. It is recommended that you complete the **Knowledge Library: Virtual Product Overview** before taking this course.

Knowledge Library: Planning and Deliberate Practice

**Audience: Teachers Duration: 3 Hours** 

This session equips teachers with strategies and data-driven techniques to set measurable goals and adapt instruction using the Knowledge Library. Through dynamic group discussions and collaborative planning, participants will leave with an actionable plan tailored to their unique needs. It is recommended that you complete the Knowledge Library: Virtual Product Overview before taking this course.

### **Professional Library**

644. TM ® & © Scholastic Inc. All Rights Reserved.

The Grades K-5, K-2, and 3-5 configurations each also include a Professional Book Library to support professional learning.



9/16/25 9:43 AM KL\_ImplementGuide\_3-5\_20-45.indd 21

# Item #C23PK02-644. IM ® & © Scholastic Inc. All Kights Reserved.

# **Small-Group Teaching and Learning**

# **Knowledge Library and Core ELA Curricula**

The Knowledge Library is a flexible resource that can be integrated into your core ELA curriculum and your small-group instruction, as shown on the facing page.

### **Your Core ELA Curriculum**

The Knowledge Library topic selection was informed by state standards as well as by popular core ELA programs, so it complements core curricula. It can be integrated into all areas of your reading block.

### **Your Small-Group Instruction**

The Teacher Cards for the Knowledge Library Books and Advanced Decodables empower educators to orchestrate small-group instruction with resources that:

- Help students build knowledge by supporting a volume of reading across disciplines.
- Encourage robust vocabulary development to bolster comprehension.
- Support all readers through relevant, authentic grade-level texts.
- Provide readers with short, decodable texts for practicing and applying skills.
- Offer differentiation for teachers to fine tune comprehension instruction.

### **Your Grouping**

It is recommended that students read all texts in a topic—independently, with a partner, or following along with a read-aloud. Options for grouping include:

- Keep students in the same groups as in their core reading program, leveraging data and teacher insights from those groups.
- Group by performance on state and district assessments, foundational skills assessments, or quantitative reading assessments
- Group by students' interests or choices
- Group to coordinate with the focus of a class topic study
- Group based on differentiated instruction to meet students' needs (see the Skills Trace overview)
- Make heterogenous or homogenous groups based on students' reading and language proficiency levels.

### **Your Planning**

See Planning and Pacing Guides beginning on page 24 for one model. Adjust as needed for your students.



2 Knowledge Library Implementation Guide: 3-5

KL ImplementGuide 3-5 20-45.indd 22 9/16/25 9:43.AM

#C23PR02-644. TM ® & © Scholastic Inc. All Rights Reserved

### **Knowledge Library in the Classroom**

The Knowledge Library is designed to support small-group instruction, but resources can also be used in other teaching and learning contexts, as shown here. Below are some suggestions for use during whole-class instruction time and independent work time.

# Whole Class | Reading Instruction 20-30 min.

- Knowledge Library Topic Launch/ Topic Wrap-Up (Topic Card)
- Core program instruction

# Small-Group Instruction | Teacher-Led 2 x 20 min.

The Knowledge Library materials are designed to support small-group instruction:

- Strowledge Library Books and Teacher Cards with options for differentiated instruction
- Advanced Decodables Student Cards and Teacher Cards with options for differentiated instruction
- © Teacher Hub Resources, particularly Read With Purpose and Knowledge Notes
- Word Study Check-Ins

# Whole Class | Writing 20-30 min.

Writing activities are available throughout each topic:

- Write as You Read on the Book Teacher Card
- Write About Reading on the Advanced Decodables Teacher Card
- Show What You Know with writing prompts on the Teacher Hub
- Topic Projects on the Topic Card

### Independent Work 40 min.

Depending on students' readiness, they may complete these activities independently or with partners:

- Reading and rereading of Knowledge Library Books or Advanced Decodables
- Teacher Hub Resources (see below)
- Core program independent activities and/or learning centers

### Whole Class | Word Study Skills Instruction 15–20 min.

**Advanced Decodables Cards** can be used to help students develop essential advanced phonics, syllabication, and morphology skills.



### **Teacher Hub Resources**

- Read With Purpose Note-taking for each book
- Knowledge Notes Activities to record new knowledge
- Show What You Know Multiple choice and writing
- Career Connections Activities based on real-world connections

**Knowledge Library Implementation Guide: 3-5 23** 

# em #C23PR02-644. TM ® & © Scholastic Inc. All Rights Reserved.

tem #C23PR02-644. TM ® & © Scholastic Inc. All Rights Reserved

# **Planning and Pacing for Grades 3-5**

# **Teacher-Led Small-Group Instruction**

**Topics** The order of the topics is flexible and may be determined by student needs, as informed by student data and your core curriculum.

**Schedule** These recommendations are based on a five-day-a-week schedule.

**Implementation** Implementing each topic will take approximately six to eight weeks, assuming coverage of all the texts in the text set.

Timing About 20 minutes per session

# **Knowledge Library Books**

Knowledge Library Books are topically aligned, language-rich text sets for knowledge building.

Grades 3–5 includes picture books as well as chapter books, including novels and other longer texts.

- Use the Topic Overview Teacher Card to launch the Knowledge Library topic.
- Use the Knowledge Library Books for:
  - building knowledge and expanding vocabulary to increase reading comprehension.
  - inspiring confident, curious, knowledgeable readers.
  - encouraging and enhancing writing skills.
  - engaging students in partner or independent reading and rereading.
- Use the Knowledge Library Book Teacher Card to:
  - find suggestions for additional resources on the Teacher Hub.
  - guide responsive instruction.
  - access suggestions for differentiated instruction.
- Use the Knowledge Library Instructional Routines to support teaching and learning.

# **Knowledge Library Advanced Decodables**

Advanced Decodables are topically aligned short texts for use in helping students develop essential decoding and word-study skills.

- Use the Advanced Decodables for:
  - practicing the advanced phonics, syllabication, and morphology students need to unlock complex text.
  - building a bridge to authentic grade-level texts and boosting student confidence.
  - integrating word study and knowledge building with fluency, vocabulary, comprehension, and writing.
- Use the Advanced Decodables Teacher Card to:
  - guide responsive instruction.
  - access suggestions for differentiated instruction.
- Use the Knowledge Library Instructional Routines to support teaching and learning.

Knowledge Library Implementation Guide: 3-5

# **Sample Topic**

The following is one model for planning and pacing of a Knowledge Library topic, based on a sample topic consisting of two picture books and two chapter books. Adapt this plan according to the texts in the topic you're working on, the organization of your reading block, and the needs of your students.

### Please note:

- The number of sections per book varies.
- The amount of time needed to complete sections will also vary.

## Week 1: Picture Book and Advanced Decodables Card

	<b>Day 1</b> Topic Launch Media Day 1 of Each Topic	Day 2	Day 3	Day 4	Day 5
Week One	Read: Knowledge Library Picture Book  Before Reading: Students share something of interest and something they wonder about.	Read: Knowledge Library Picture Book  Read Sections 1 and 2  During Reading: Sections 1 and 2  Differentiated Instruction (Choose among options for these sections, as needed.)  Write as You Read (See prompt for each section.)	Read: Knowledge Library Picture Book  Read Sections 3 and 4  During Reading: Sections 3 and 4  Differentiated Instruction (Choose among options for these sections, as needed.)  Write as You Read (See section prompt, if applicable.)  After Reading: Wrap Up  Show What You Know	Read: Advanced Decodables Card Introduce Multisyllabic Words With Morphemes Practice Reading Words High-Frequency Highlights Read the Text Spelling: Writing From Dictation	Read: Advanced Decodables Card  • Second Reading  • After Reading: Build Comprehension and Knowledge  • Differentiated Instruction (Choose among options, as needed.)  • Write About Reading

**Knowledge Library Implementation Guide: 3-5 25** 

# Week 2: Chapter Book (including novels and other longer texts)

	Day 1	Day 2	Day 3	Day 4	Day 5
Week Two	Read: Knowledge Library Chapter Book  Before Reading  During Reading: Section 1  Differentiated Instruction (Choose among options for this section, as needed.)  Write as You Read (See section prompt, if applicable.)	Read: Knowledge Library Chapter Book  During Reading: Section 1 (cont.)  Differentiated Instruction (Choose among options for this section, as needed.)  Write as You Read (See section prompt, if applicable.)	Read: Knowledge Library Chapter Book  During Reading: Section 2  Differentiated Instruction (Choose among options for this section, as needed.)  Write as You Read (See section prompt, if applicable.)	Read: Knowledge Library Chapter Book  During Reading: Section 3  Differentiated Instruction (Choose among options for this section, as needed.)  Write as You Read (See section prompt, if applicable.)	Read: Knowledge Library Chapter Book  During Reading: Section 3 (cont.)  Differentiated Instruction (Choose among options for this section, as needed.)  Write as You Read (See section prompt, if applicable.)

**Options for Accessing Chapter Books:** For each book, choose the option that works best for the needs of students in each small group:

- Individual/Partners: Students read independently or with partners and then discuss the book in small groups. Use the During Reading questions to guide discussion.
- Teacher-Supported: Read aloud together with students who benefit from extra support, using the During Reading questions for discussion.

# Week 3: Chapter Book (continued)

	Day 6	Day 7	Day 8	Day 9	Day 10
Week Three	Read: Knowledge Library Chapter Book  Before Reading:  During Reading: Section 4  Differentiated Instruction (Choose among options for this section, as needed.)  Write as You Read (See section prompt, if applicable.)	Read: Knowledge Library Chapter Book  During Reading: Section 5  Differentiated Instruction (Choose among options for this section, as needed.)  Write as You Read (See section prompt, if applicable.)	Read: Knowledge Library Chapter Book  During Reading: Section 5 (cont.)  Differentiated Instruction (Choose among options for this section, as needed.)  Write as You Read (See section prompt, if applicable.)	Read: Knowledge Library Chapter Book  During Reading: Section 6  Differentiated Instruction (Choose among options for this section, as needed.)  Write as You Read (See section prompt, if applicable.)	Read: Knowledge Library Chapter Book  Catch-Up  After Reading: Wrap Up  Show What You Know

Item #C23PR02-644. TM ® & © Scholastic Inc. All Rights Reserved.

# **Week 4: Picture Book and Advanced Decodables Card**

	Day 1	Day 2	Day 3	Day 4	Day 5
	Read: Knowledge Library Picture Book	Read: Knowledge Library Picture Book	Read: Knowledge Library Picture Book	Read: Advanced Decodables Card	Read: Advanced Decodables Card
Week Four	First Reading:     Students share     something of     interest and     something they     wonder about.	<ul> <li>Read Sections 1 and 2</li> <li>During Reading: Sections 1 and 2</li> <li>Differentiated Instruction (Choose among options for these sections, as needed.)</li> <li>Write as You Read (See section prompt, if applicable.)</li> </ul>	<ul> <li>Read Sections 3 and 4</li> <li>During Reading: Sections 3 and 4</li> <li>Differentiated Instruction (Choose among options for these sections, as needed.)</li> <li>Write as You Read (See section prompt, if applicable.)</li> <li>After Reading: Wrap Up</li> <li>Show What You Know</li> </ul>	<ul> <li>Introduce Multisyllabic Words With Morphemes</li> <li>Practice Reading Words</li> <li>High-Frequency Highlights</li> <li>Read the Text</li> <li>Spelling: Writing From Dictation</li> </ul>	Second Reading     After Reading: Build Comprehension and Knowledge     Differentiated Instruction (Choose among options, as needed.)     Write About Reading     Wrap Up the Reading: Knowledge Notes

# Week 5: Chapter Book (including novels and other longer texts)

	Day 1	Day 2	Day 3	Day 4	Day 5
Week Five	Read: Knowledge Library Chapter Book  Before Reading: Curing Reading: Section 1  Differentiated Instruction (Choose among options for these sections, as needed.)  Write as You Read (See section prompt, if applicable.)	Read: Knowledge Library Chapter Book  During Reading: Section 1 (cont.)  Differentiated Instruction (Choose among options for this section, as needed.)  Write as You Read (See section prompt, if applicable.)	Read: Knowledge Library Chapter Book  During Reading: Section 2  Differentiated Instruction (Choose among options for this section, as needed.)  Write as You Read (See section prompt, if applicable.)	Read: Knowledge Library Chapter Book  During Reading: Section 3  Differentiated Instruction (Choose among options for this section, as needed.)  Write as You Read (See section prompt, if applicable.)	Read: Knowledge Library Chapter Book  During Reading: Section 3 (cont.)  Differentiated Instruction (Choose among options for this section, as needed.)  Write as You Read (See section prompt, if applicable.)

**Options for Accessing Chapter Books:** For each book, choose the option that works best for the needs of students in each small group.

- Individual/Partners: Students read independently or with partners and then discuss the book in small groups. Use the During Reading questions to guide discussion.
- Teacher-Supported: Read aloud together with students who benefit from extra support, using the During Reading questions for discussion.

# Week 6: Chapter Book (continued)

	Day 6	Day 7	Day 8	Day 9	Day 10
Week Six	Read: Knowledge Library Chapter Book  Before Reading  During Reading: Section 4  Differentiated Instruction (Choose among options for this section, as needed.)  Write as You Read (See section prompt, if applicable.)	Read: Knowledge Library Chapter Book  During Reading: Section 5  Differentiated Instruction (Choose among options for this section, as needed.)  Write as You Read (See section prompt, if applicable.)	Read: Knowledge Library Chapter Book  During Reading: Section 5 (cont.)  Differentiated Instruction (Choose among options for this section, as needed.)  Write as You Read (See section prompt, if applicable.)	Read: Knowledge Library Chapter Book  During Reading: Section 6  Differentiated Instruction (Choose among options for this section, as needed.)  Write as You Read (See section prompt, if applicable.)	Read: Knowledge Library Chapter Book  Catch-Up  After Reading: Wrap Up  Show What You Know

30 Knowledge Library Implementation Guide: 3-5

# **High-Impact Instructional Routines**

The following instructional routines are research-based and designed to streamline instruction by creating consistent classroom practices. You can find these routines on the Knowledge Library Instructional Routines Card located in your boxes.

### **Analyzing Media Routine**

Time: 5 minutesGrades: 2-5

• Target Skills: Responding, Note-Taking, Building Background

- What Routine used to engage students and establish a structure and purpose for observing media critically and for academic purposes
- **Why** Using diverse media (including videos, photos, infographics, and primary sources) effectively can help build student focus, develop background knowledge, and prepare students for critical content and language.
- When With the Topic Launch on the Topic Card

**The Routine:** Start by sharing the Topic Launch and helping students prepare for discussions with their partners.

- Encourage students to jot down what they notice, feel, or wonder about the media. This may be a word, a drawing, a question, or a full sentence.
- Ask students to talk with a partner for 30 seconds about what they noticed or wondered.
- As students share, draw a chart on a notepad or piece of paper with the following categories: What I See, What I Wonder, What I Feel.
- When the time is up, ask a few students to share their thoughts with the group.
- Together, identify the best category for each student's thoughts, and place them in the chart. Talk about how your chart relates to the Essential Question for the lesson.



Knowledge Library Implementation Guide: 3-5 31

### **Pre-Teaching Vocabulary Routine**

• Time: 5 minutes

• Grades: K-5

- Target Skills: Vocabulary, Comprehension
- What Routine used to anchor student understanding of key academic and content-area vocabulary
- Why Vocabulary knowledge is foundational to comprehending and learning from texts, and it plays a significant role in helping students access and engage with complex texts across disciplines.
- When Before reading a Knowledge Library Book or an Advanced Decodables Card

**The Routine:** Start by selecting a few vocabulary terms to review as you prepare to read a new text.

- For each new term, say the word aloud clearly and slowly, and ask students to repeat it three times.
- Contextualize the term within a sentence, preferably one taken from or based on the target text.
- Define or explain the term briefly. You may use synonyms, shades of meaning, visual supports, or students' home languages as support.
- If the term lends itself to word study, make sure to note multiple meanings, unusual spellings, etc.
- Provide a sentence frame or sentence starter using the target word for students to use in pairs to practice aloud and produce a new sentence.

### **Mini-Dictation Routine**

• **Time**: 15-20 minutes

Grades: K-5

• Target Skills: Listening, Spelling, Writing Conventions

- What Routine used to engage students in writing from dictation and practice using language conventions
- Why Transcribing authentic text helps to develop phonological awareness, build spelling skills, and reinforce knowledge of sentence structures, all of which foster language development and writing proficiency.
- When With Advanced Decodables (Spelling: Writing From Dictation) or with any other text you choose

**The Routine:** Start by selecting familiar phrases or sentences from the target text. These may be quotes or excerpts students used as evidence in their writing.

- Read aloud the phrase or sentence and discuss its meaning.
- Together with students, count the number of words in the phrase or sentence and read it aloud again.
- Prepare students for writing by reading word by word or phrase by phrase;
   then ask students to write what you've read.
- Discuss the spelling and grammar of students' sentences. You may wish to point out uppercase letters, descriptive words, unusual spellings, punctuation, etc.
- Write the original version of the sentence for display. Ask students to copy it below what they wrote. Students should compare versions and correct their own work using a colored pencil.

### Partner Read-and-Retell Routine

• Time: 20 minutes

• Grades: K-5

- Target Skills: Fluency, Reading Comprehension
- What Routine used to engage students in summarizing their reading and retelling in logical order
- Why Retelling a target text allows students to process and organize information, which deepens their understanding. It also encourages active engagement with the content, supports the use of academic language and discussion, and reinforces key concepts.
- When After Reading (Teacher Card)

**The Routine:** Start by selecting a meaningful passage from the target text.

- For each passage, pair students across proficiency levels and instruct partners to take turns reading the passage aloud. Readers who struggle with decoding may whisper-read as readers with stronger skills read aloud.
- After reading the passage, ask partners to pause and verbally retell or summarize what they read. Encourage partners to ask clarifying questions to better understand the text.
- You may lead a brief, two-minute discussion about each section for additional support, asking questions such as: What is happening here?, How do we know who's speaking?, or What is the main idea of this paragraph?

### **Tips for Accountable Partner Discussion**

Remember to create opportunities for all learners to share ideas and practice speaking and listening in a supportive environment. As you engage in classroom activities, be sure to include students who are less likely to participate. You could consider writing each student's name on a card, stick, or piece of paper to randomly select students and monitor participation.

For further practice with academic discourse, provide discussion prompts for partners to address in "talker" and "reporter" roles.

### **Tips for Multilingual Learners**

When possible, you may wish to provide activity prompts in students' home languages. If students respond using their home languages, acknowledge their responses and help them transfer their ideas to English. This helps build confidence, trust, and English-language proficiency.

# **Supporting Growth for Multilingual Learners**

Multilingual learners (MLs) learn content and language at the same time, using academic content as a context for language learning—and language as a means for learning academic content (WIDA, 2020). With the Knowledge Library, students work in small groups to build knowledge as they deepen their understanding of the English language.

Let's take *The History of the American Revolution*, a topic from Knowledge Library Grade 4, as an example. When students read about the Continental Army's surprise attack on British soldiers in the fort of Trenton on Christmas day in 1778 (Chapter 5), they learn that:

- George Washington, Continental Army, Delaware River, Pennsylvania, Trenton, New Jersey, and British soldiers are proper nouns naming people, groups, or places.
- Strong, figurative language such as "the wind was howling" and "sleet pelted the men's faces" helps portray hardship and perseverance and can be found in social studies texts.
- Years, such as 1776, should be read differently from cardinal numbers.
- The verb *spending* in the phrase "spending the winter" means to pass time in a place.
- Historical narratives often use past-tense verbs (led, marched) and can use adverbial phrases ("once across") or verb phrases ("snuck up") to help readers picture events.

Multilingual learners are students who are learning English at school in addition to one or more home languages. They are often known as English Learners (ELs) and may include newcomers.



**Knowledge Library Implementation Guide: 3-5 35** 

# tem #C23PR02-644. TM ® & © Scholastic Inc. All Rights Reserved.

### **Building Academic Language for Multilingual Learners**

To engage multilingual learners in the Knowledge Library, consider the following key practices.

Provide explicit instruction in how English works. Talk about the unique features of the English language as you teach your lessons. The Knowledge Library provides the following materials to promote explicit language talk:

- ELA supports on each Teacher Card
- Pre-Teaching Vocabulary and Mini-Dictation Routines from the Instructional Routines Card
- · Differentiated Instruction activities on each Teacher Card
- Additional teacher and student resources online

A strategic use of home languages can help ignite oral production by reducing the cognitive load and stress associated with a second language. Encourage students to summarize tasks and texts in their own words and then help them transfer their ideas to English.

Offer structured and continuous opportunities for oral discourse. To support comprehension, guide students to retell stories using academic vocabulary and their own words. You may also encourage peer-to-peer dialogue, which helps multilingual learners practice fluency, experience discourse styles, and understand the perspectives of others.

To promote oral discourse from day one, use the Knowledge Library to:

- integrate the Analyzing Media Routine and the Partner Read-and-Retell Routine from the Instructional Routines Card.
- invite students to offer a verbal response to the Topic Launch at the beginning of a unit or ask them to summarize key pages in a book.
- use sentence frames and sentence starters to scaffold oral production throughout your small-group instruction.

Monitor students' progress. Avoid tracking students at fixed levels of skills and abilities. Use your observations to trace vocabulary skills after each lesson, select new books, and identify needs.

### **Foundational Skills for Multilingual Learners**

When working with multilingual learners, it's important to remember that students' abilities to decode or read with automaticity does not guarantee that they understand what they've read. Many multilingual learners learn to decode more quickly than they are able to comprehend. To help bring meaning into decoding tasks:

- Contextualize dictation and spelling tasks by explaining the content.
- Help students make meaning of what they write.

#### **Planning Instruction for Multilingual Learners**

Grouping students and selecting texts appropriately can enhance small-group instruction. Consider the following suggestions when grouping students:

- Group across proficiency levels. Mix fluent speakers with developing speakers. (Remember that fluency may vary by topic.)
- Keep groups consistent across units or topics to improve workflow and build confidence.

Keep these tips in mind when selecting texts.

- Start with the Advanced Decodables texts if:
  - multilingual learners are new to reading in English.
  - multilingual learners are new to the topic.
  - you want to build students' confidence.
- Start with the Knowledge Library Books if:
  - multilingual learners are experienced readers of English.
  - multilingual learners are familiar with the topic.
  - you want to build students' interest in the topic.
- Choose books about topics in which students have shown interest.

#### **Fluency Routine**

Fluency is defined as reading with accuracy, appropriate rate, and expressiveness. The ability to read fluently is key to building comprehension—and confidence.

You may wish to use this **Fluency Routine** to help students build reading comprehension.

- Read aloud any text or portion of text crucial for students to understand.
- **2.** Make sure students follow along in their own copies. Ask them to track the words with their index finger.
- **3.** Ask students to reread the text with partners when they're doing additional work. Rereading improves fluency.

# **Multilingual Learner-Friendly By Design**

Here's how the Knowledge Library helps multilingual learners build knowledge and literacy.

Small-Group Instruction	Knowledge Building	Differentiated Instruction
Reduces students' anxiety	Integrates language and content	Responsive to student needs
Provides tailored instruction	Offers context and volume of reading	Offers teachers choices
Facilitates peer-to-peer learning	Offers multiple formats	Destigmatizes attention

# A Deeper Dive Into Teaching With the Knowledge Library

Each text set is aligned to a grade-level appropriate topic in one of four content areas: **Social Studies, Science, English Language Arts (ELA)**, or **Arts & Culture**. These content areas are further divided into seven subdisciplines, shown below (such as Our World: Civics & Community). These subdisciplines are shared across all grade levels, and there's a topic for each. Topics are correlated to state standards and core ELA curricula.

	Social Studies		Science		ELA		Arts & Culture
	OUR WORLD Civics & Community	YESTERDAY & TODAY History & More	LIVING THINGS Life Science	EARTH & SPACE Physical Science	GREAT STORIES Genre Study	PAGE TURNERS Literary Themes & Elements	ARTS & CULTURE Art, Sports & More
Grade <b>K</b>	Making a Difference Being a Good Citizen	Sharing Family Stories With Family and Friends	Start With a Seed How Plants Grow	Push, Pull, Move It! Mighty Forces	Storybook Friends Fascinating Folktales	Getting to Know You Learning From Each Other	Game On! Super Sports
Grade 1	Neighborhood Adventures Exploring Where We Live	Across America Landmarks and Symbols	Where Animals Live Animal Habitats	Up in the Sky The Sun, the Moon, and the Stars	Follow the Clues! Marvelous Mysteries	Bright Ideas The Power of Imagination	Looking at Art Arts and Crafts
Grade 2	Your Voice Matters Sharing Your Ideas	Taking Flight Amazing Air and Space Travels	Features of Creatures Animal Characteristics	What's the World Made Of? Three Forms of Matter	In Imagined Worlds Science Fiction	Stepping Up Meeting Challenges	Tell Me a Story Express Yourself in Writing
Grade 3	Local Heroes Neighbors Who've Made a Difference	Celebrate and Remember Holidays and Symbols in the U.S.	Journey Into the Jungle Life in a Tropical Rainforest	Wild Weather Blizzards, Hurricanes, Droughts, and More	Making Art Biographies of Remarkable Artists	Around the Table Food, Family, and Tradition	This Is How We Do It Daily Life Around the World
Grade 4	Strength in Numbers Together We Can Do It	Revolution! The Birth of American Democracy	Super Navigators Animal Migrations	It's Rocket Science The Mind- Boggling History of Space Exploration	Road Trips Stories About Travel	Totally Different? People are more alike than they may think.	From the Ground Up Architecture, Engineering, and Construction
Grade <b>5</b>	Eyes on the Prize Leaders of the Civil Rights Movement	Cities of the Dead Archaeology and Ancient Civilizations	Invisible Invaders Germs and Infectious Disease	Caring for the Planet Creating a Cleaner, Greener Earth	A Matter of Life and Death Survival Stories	Me, Myself, and I Defining Identity	G.O.A.T. Sports Stars for the Ages

Knowledge Library Implementation Guide: 3-5

# **Using the Skills Traces to Support Planning**

Each Skills Trace is an at-a-glance chart that shows the texts and skills included in the Knowledge Library Books and Advanced Decodables for each text set. It is available as a download from the Knowledge Library Teacher Hub.

Use the Skills Trace to help plan instruction, group students, or determine the order in which you would like to introduce topics and texts.

Each Skills Trace introduces the text set in a simple, visual format, with information about the Knowledge Library Books at the top of the chart and Advanced Decodables at the bottom.

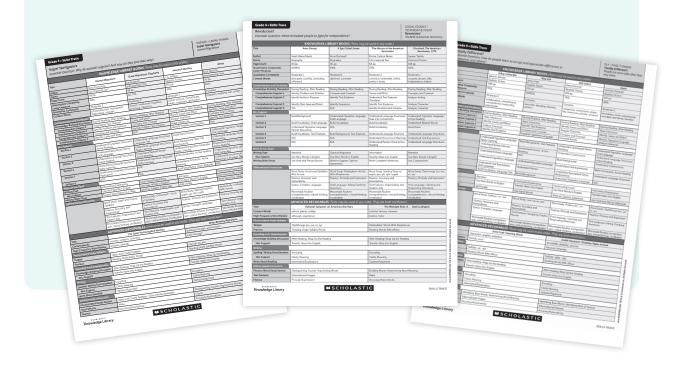
#### **Knowledge Library Books Section**

This section includes general information about the books: title, author, genre, page count, quantitative measure, and qualitative complexity. It also lists the content words, as well information about features such as MLs Supports, Comprehension Supports, and Write About Reading.

#### **Advanced Decodables Section**

This section includes information about the Advanced Decodables: titles, content words, and high-frequency words, as well as phonics/word study/syllables targets. It also provides information about features such as Write About Reading and Spelling: Writing From Dictation.

Both sections show the MLs Supports, as well as the options for Differentiated Instruction.



**Knowledge Library Implementation Guide: 3-5 39** 

# **Getting Started With the Topic Card**

When starting a new topic, the **Topic Overview Card** can be used to assist with planning the topic and classroom instruction, as well as helping students develop background knowledge. You can find this card in the box for the topic.

#### **Teacher Card Walkthrough: Topic Overview**

#### **•** Topic Knowledge

An overview of students' learning targets and objectives for the text set

#### Topic Launch

An engaging video, photo, poster, or other media to build background knowledge and spark students' interest and curiosity. (Available on the Knowledge Library Teacher Hub.) Discussion questions are included on the Topic Card. See also the Analyzing Media Routine on the Instructional Routines Card.

#### **Essential Question**

Drives the exploration of and discussion about the text set

#### **Topic Writing**

Specific prompts are available on the Teacher Cards for each book in the topic.

#### Topic Projects

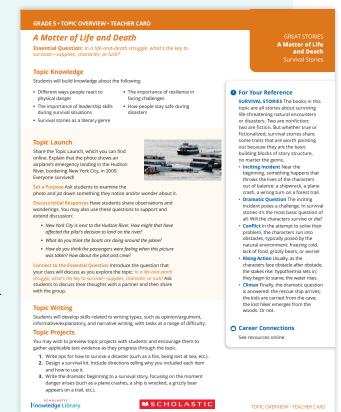
Suggestions for simple projects for students to work on as they progress through the topic

#### **•** For Your Reference

Background information about the topic for the teacher that can also be shared with students

#### **Career Connections**

A career related to the text set. Allows students to make connections between their reading and the world. Available for download on the Teacher Hub.



Topic Overview Card, front

- Topic Texts: Books Provides information about each Knowledge Library Book in the text set. Includes Text Complexity information.
- Topic Texts: Advanced Decodables Titles of each card, along with targeted sound-spellings, syllable-types, or morphemes
- On the Platform: Assessments Suggestions for activities and formative assessments to help monitor students' comprehension. Show What You Know, Word Study Skills Check-Ins, and Phonics and Word Study Surveys are available on the Teacher Hub.
- Topic Wrap-Up Ideas for culminating the topic, including Knowledge Notes (available on the Teacher Hub), discussion about the Essential Question, and Topic Projects.



Topic Overview Card, back

# **Suggested Strategy for Launching a Topic**

You may wish to follow these steps to launch a topic.

- Read aloud the **Topic Knowledge** objectives to students.
- Share the Topic Launch media, available on the Knowledge Library Teacher Hub.
- Discuss the Topic Launch media using the questions provided on the Topic Card.
   You may also use the **Analyzing Media Routine**, available on the Instructional Routines card, to help students view media critically and for academic purposes.
- Introduce the **Essential Question** and ask students for their initial thoughts.

Please note that if many students will be reading the same topic, you may wish to launch the topic during whole-group instruction.

# **Small-Group Instruction With Knowledge Library Books**

Each Knowledge Library topic includes four books, with accompanying Teacher Cards to help you guide instruction and discussion—and provide differentiated instruction. You can find this card in the box for the topic.

#### **Teacher Card Walkthrough: Knowledge Library Book**

- Content Area and Topic
  Identifies the focus of the text set
- Before Reading Provides guidance for engaging students, connects the text to the topic's Essential Question, and introduces key content vocabulary
- On the Platform
   Resources available on the Knowledge
   Library Teacher Hub
- During Reading Discussion questions to help build comprehension, including the following question types:
  - Big Ideas Ensures that readers are understanding the text
  - Vocabulary Discusses new words in the context of the text
  - Deep Thinking Asks students to synthesize information across a text
  - Reflect Text-to-self connections

During Reading also includes **Hints**, quick tips for the teacher; and **Don't Miss**, notable aspects of the text, such as text features, to share with students.

#### MLs Supports

Strategies to make challenging text accessible to multilingual learners (MLs) and to help them build knowledge and language skills

Comprehension Supports
 Strategies to help you support students with specific discussion questions



Knowledge Library Book Card, page 1

2 Knowledge Library Implementation Guide: 3-5

#### Write as You Read

Writing activity for the book with specific prompts for most sections, a revision activity based on content presented in the Skills Focus box, a grammar tip, and a quick MLs reminder

#### Skills Focus

Features a skill that can be authentically incorporated into the writing task. The instruction follows a gradual-release model, with an introduction to the skill, followed by examples and student practice.

#### After Reading

Activities that help students reflect on the text and connect it to the topic.

• Integrate Differentiated Instruction
Guidance for supporting specific student
needs in the areas of Word Study; Fluency;
Syntax, Text Features, or Oral Language; and
Microreads. Refer to the section labels to find
targeted practice.



Knowledge Library Book Card, pages 2-4

# **Suggested Tips to Support Instruction**

Along with the suggested instruction provided on each card, you may wish to incorporate the following tips into your small-group instruction.

#### Prior to getting started:

- From the Knowledge Library Teacher Hub, print the Read With Purpose, Knowledge Notes, and Show What You Know resources, and make a copy for each student in the group, as well as a copy for yourself.
- Review the Hints, MLs Supports, and Comprehension Supports on your Teacher Card to find out about additional supports available as you teach.
- Review the options for Differentiated Instruction to prepare for further differentiation as you teach.
- Supplement your Before Reading instruction with information from For Your Reference on the Topic Card.

#### **During reading:**

- As you distribute the books, keep a copy for yourself for read alouds or to lead discussion.
- When previewing the Content Vocabulary, you may wish to use the Pre-Teaching Vocabulary Routine on the Instructional Routines Card.
- Preview the Write as You Read prompts with students to ensure that they understand it and then think about it as they read.

#### After reading:

- Write or project the Essential Question for students, and guide them to discuss how the text relates to the question. Has their reading changed their perspective on the question?
- Preview the Knowledge Notes to make sure students understand how it is organized and what their task is. Provide guidance to help them complete it as needed.
- Administer the Show What You Know assessment.

Each Knowledge Library topic includes two Advanced Decodables, short articles that highlight targeted elements, so that students build knowledge as they review sound-spellings, syllable types, and word study skills. Each Advanced Decodable is accompanied by a Teacher Card, which you can find in the box for the topic.

The Advanced Decodables can be used for small-group instruction or as independent reading resources, depending on your students' current mastery of the skills target on each card.

Use the Knowledge Library Word Study Survey to assess students' skills and needs. After determining targeted elements that students need help with, teach cards with those skills in a small group. You may then choose to have students read other cards independently.

Skills targets for each Advanced Decodable can be found on the corresponding Topic Card, as well as on the Phonics and Word Study Skill Maps starting on page 15.

Refer to your Advanced Decodables Teacher Card for instruction on how to introduce skills, manage the reading, lead discussion, and administer the follow-up writing, Wrap-Up, and Differentiated Instruction activities.

### **Teacher Card Walkthrough: Advanced Decodables**

- Content Area and Topic
  Identifies the content-area focus of the text
- Introduce the Targeted Element Step-by-step instructions for teaching the target element
- Targeted Elements Quick reference to phonics and word study targets, exemplar words, and content-area words in the text
- High-Frequency Highlights
  Guidance for introducing or reviewing featured
  high-frequency words in the text, which are
  essential for older students
- Practice Reading Routine with instruction and modeling that students can follow to read words with one or more of the text's targeted elements
- Read the Text

  Recommended steps for engaging students before reading and a process for a first and second reading
- After Reading
   Open-ended questions to guide discussion of the text and build students' comprehension



Advanced Decodables Teacher Card, front

23PR02-644. TM ® & © Scholastic Inc

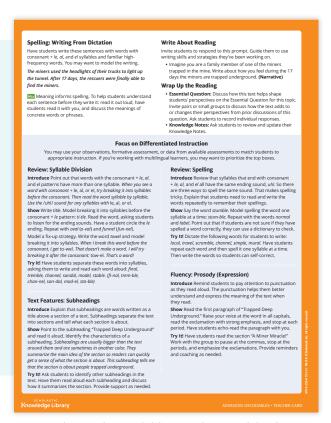
#C23PR02-644. TM ® & © Scholastic Inc. All Rights Reserved

Writing From Dictation
 Sentences made up of decodable and high-frequency words to reinforce learning through encoding

#### Write About Reading

Prompts to engage students in writing in response to the text as they think more deeply about the content and knowledge gained

Focus on Differentiated Instruction Options for meeting students' specific needs, including targeted review in phonics and word study as well as support for building fluency and navigating text features



Advanced Decodables Teacher Card, back

#### **Suggested Tips to Support Instruction**

Along with the suggested instruction provided on each card, you may wish to incorporate the following tips into your small-group instruction.

#### **Prior to getting started:**

- From the Knowledge Library Teacher Hub, print the Knowledge Notes, and make a copy for each student in the group, as well as a copy for yourself.
- Review the options for **Differentiated Instruction** on the back of your card to find out about additional supports available to you as you teach.

#### **During reading:**

- As you distribute the cards, make sure you have a copy for yourself.
- When previewing the Content Vocabulary, you may wish to use the Pre-Teaching Vocabulary Routine available on the Instructional Routines Card.

#### **During Writing From Dictation:**

- For ease of instruction, use the Mini-Dictation Routine available on your Instructional Routines Card.
- If students struggle, model spelling a challenging word by breaking it into its sounds or syllables and writing them on the board. Students should copy what you've written. Then erase the board and have students try writing the words from dictation. Help students with the spelling of any unfamiliar high-frequency or irregularly spelled words.

#### After reading:

- Write or project the Essential Question for students, and guide them to discuss how the text relates to the question. Has their reading changed their perspective on the question?
- Preview the Knowledge Notes to make sure students understand how it is organized and what their task is. Provide guidance to help them complete it as needed.

**Knowledge Library Implementation Guide: 3-5 45** 

# **Making Real-Life Applications With Career Connections**

Each Knowledge Library topic includes a Career Connections Card. Available on the Knowledge Library Teacher Hub, this card features information about a career that aligns with the selected topic. This optional resource is designed to introduce and build awareness about specific careers, pique students' curiosity about the work people do, and help them understand real-life applications of the topics they are exploring in the Knowledge Library.

#### **Student Card Walkthrough: Career Connections**

#### • Help Wanted!

An engaging introduction to the career

#### Job Description

A student-friendly explanation of the main responsibilities of the career or job

#### Workplace

A description of where people who do this job might work

#### On the Job

A spotlight on one unique and memorable aspect of the career

#### Fact File

An interesting or surprising fact about the field

#### Words to Know

Key content-area vocabulary words that students are likely familiar with, in new contexts

#### Get Started! Learn More! Try It!

Three ways students can begin to explore a career and build knowledge and skills related to it

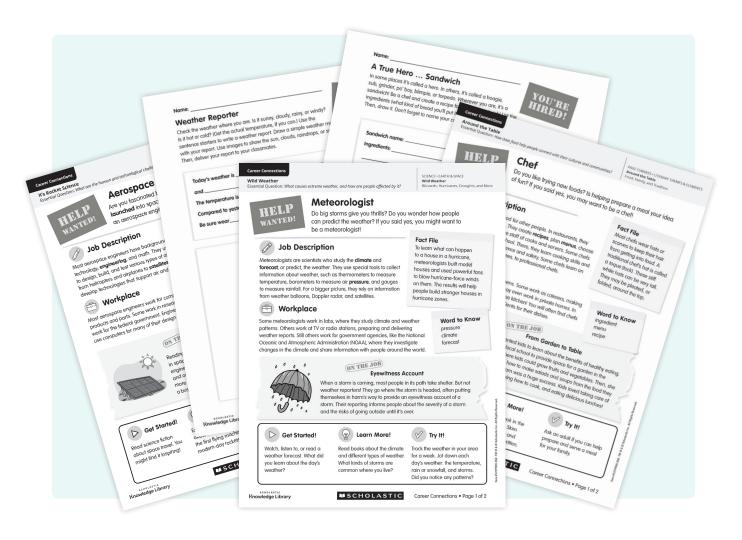
#### Activity

Career Connections activities provide fun, engaging opportunities for students to practice career-related skills. After you introduce the activity and read through it with students, they may complete it independently, with partners, or in teams, while you are engaged in small-group instruction.



#### **Getting Started With Career Connections**

- **Getting Started** Career Connections Cards can be used flexibly in your classroom. You might wish to create a learning center focused on career connections for each topic that includes career-related photos and information.
- Build Background At the beginning of the school year, explain that jobs, careers, and occupations are all words that describe the work that people do to earn money. Point out that by reading the Career Connections Cards and completing the activities, students will learn about some of the careers people do that are related to the topics you will explore together.
  - As you introduce the cards, remind students that some of the careers will be familiar, while others are new to them. Ask students to think about what jobs they may want to consider in the future.
- Model a Career Connections Card Distribute and/or project a Career Connections Card for students. Read through the card aloud and model how to do the related activity.



# tem #C23PR02-644. TM ® & © Scholastic Inc. All Rights Reserved

# **Assessing Learning in the Knowledge Library**

As you and your students progress through the Knowledge Library topics, you will continue your usual formal and informal formative assessments. In addition, you may also want to incorporate these Knowledge Library resources.

#### **Show What You Know Assessments**

**Show What You Know** activities are short, multiple-choice assessments that accompany each book and are designed to check for students' understanding. Each assessment includes 10 multiple-choice questions and a writing prompt.

#### **How to Administer Show What You Know**

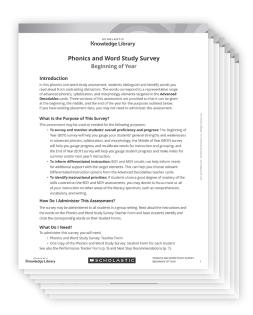
- 1. On the Knowledge Library Teacher Hub, navigate to the book you've selected. You'll find a link to the corresponding Show What You Know and Answer Key. Alternately, find Assessments on the top navigation bar, select your grade and Show What You Know. Then navigate to the Show What You Know and Answer Key for your book.
- 2. Download and print a copy of the Show What You Know for each student—and the Answer Key for yourself. (Depending on students' skills, you may wish to read questions aloud.)
- **3.** Use the Answer Key to review students' work. You may wish to revisit missed questions with students, using the page references provided.
- **4.** Use the Writing Rubrics to assess students' writing.



#### **Word Study Check-Ins**

The Knowledge Library Teacher Hub includes a Word Study Check-In to be used with the Advanced Decodables in each topic. In these informal assessments, students read lists of words that include examples of the phonics, syllabication, and/or morphology elements targeted in the Advanced Decodables Cards. This assessment may be used for these purposes:

- To check student readiness: Use this assessment before students begin reading an Advanced Decodables Card to determine the level of instruction and support they need.
- To check for student success: Use this assessment after a student completes an Advanced Decodables Card to determine whether he or she has mastered the targets or whether further instruction and support are needed.



#### **How to Administer the Word Study Check-Ins**

- 1. On the Knowledge Library Teacher Hub, find Assessments on the top navigation bar, select your grade and Word Study Check-Ins, and then navigate to the topic.
- 2. Download and print a copy of the Word Study Check-In for the selected Advanced Decodables Card for each of your students.
- **3.** Administer the Word Study Check-Ins one-on-one or in a small group setting. Instructions are provided on each Word Study Check-In. Students will read aloud the list of words on the Student Form as you follow along, making notes in the Performance Tracker. Each Check-In also includes recommendations for next steps.

## **Phonics and Word Study Surveys**

The Teacher Hub includes three Phonics and Word Study Surveys—for the beginning, middle, and end of the year. In these assessments, students listen as you read aloud lists of words—and identify the target words among distractors. These target words correspond to a range of advanced phonics, syllabication, and morphology elements in the Advanced Decodables Cards. (If you have existing placement data, you may choose not to adminster this assessment.) This assessment may be used to:

- Inform Choice of Instructional Options: Use assessment to guide selection of the options for Differentiated Instruction on the Advanced Decodables Teacher Card.
- Identify Instructional Priorities: Identify whether a targeted focus on word study is needed, or if the student should focus on other areas of literacy, such as comprehension, vocabulary, and writing.

#### How to Administer the Phonics and Word Study Surveys

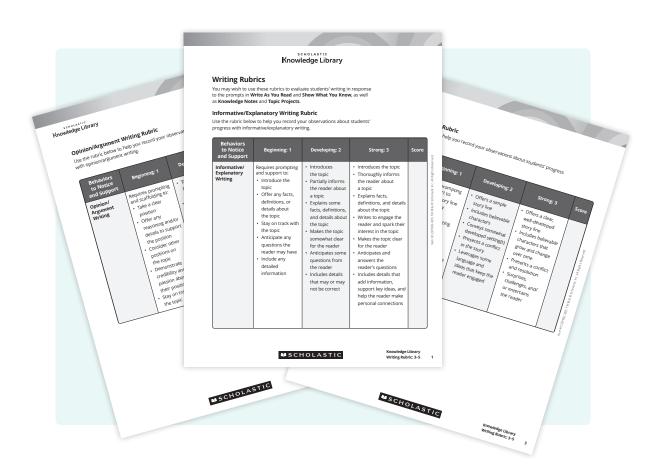
- 1. On the Knowledge Library Teacher Hub, find Assessments on the top navigation bar, select your grade and Phonics and Word Study Surveys, and then navigate to the desired time of year.
- 2. Download and print a copy of the Phonics and Word Study Survey for each student.
- 3. The Phonics and Word Study Survey may be administered in a group setting. Instructions are provided on each survey. You will read aloud each word on the survey, and students will circle the correct word on the Student Form.

# **Writing Rubrics**

You may wish to use these rubrics to evaluate students' writing in response to the prompts in Write as You Read and/or Show What You Know.

#### **How to Use the Writing Rubrics**

- 1. On the Knowledge Library Teacher Hub, find Assessments on the top navigation bar. Select your grade, Additional Assessment Tools, and then Writing Rubrics, Grades 3–5.
- **2.** Select the type of writing you're evaluating—Informative/ Explanatory, Opinion/Argument, or Narrative—and use the rubric to record your observations about students' writing.

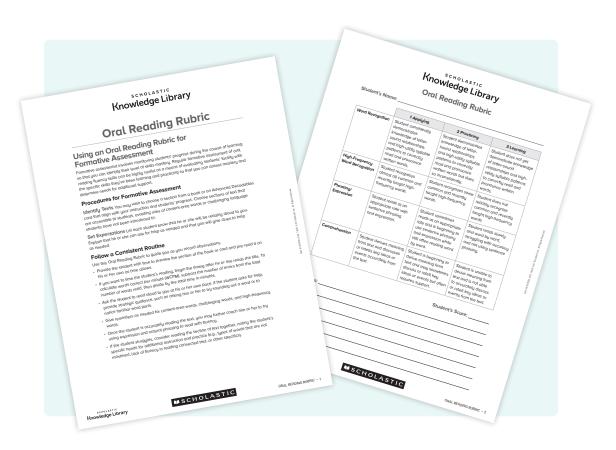


#### **Oral Reading Rubric**

You may wish to use this rubric to monitor students' progress and informally assess their accuracy in word recognition, fluency and expression, and general understanding of the text. Regular formative assessment of oral reading fluency skills can be helpful as a means of evaluating a student's facility with specific skills so that you can assess mastery and determine the need for additional support.

#### **How to Use the Oral Reading Rubric**

- 1. On the Knowledge Library Teacher Hub, find Assessments on the top navigation bar. Select your grade, Additional Assessment Tools, and then Oral Reading Rubric, Grades 3-5.
- 2. Choose sections of a text that are accessible to students, avoiding challenging language that has not been introduced.
- **3.** Use the rubric to record your observations about a student's oral reading progress.



# **Knowledge Library Teacher Hub**

On the Knowledge Library Teacher Hub, accessed through the Scholastic Education Platform, educators can find all the digital components of the Knowledge Library. Resources are available for the overall Knowledge Library, for each topic, for each book, and for each Advanced Decodables Card.

#### **Knowledge Library Grades 3-5** Resources

- Knowledge Library Implementation Guide
- Knowledge Library Instructional Routines Card
- Professional Learning Videos and Participant Guide
- Word Study Check-Ins
- Phonics and Word Study Surveys
- Writing Rubrics
- Oral Reading Fluency Rubric



# **Topic Resources**

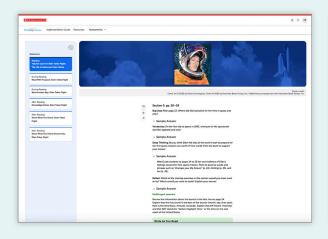
- Topic Launch Media
- Skills Traces
- Career Connections

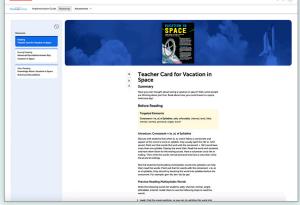


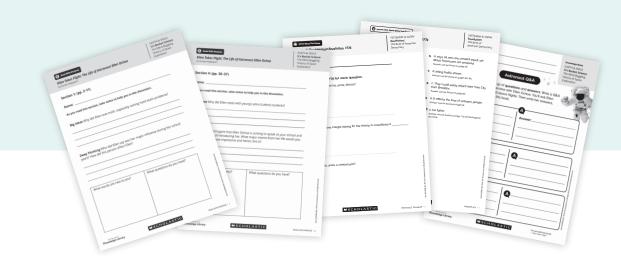
#### For the Books and Advanced Decodables

- Book Teacher Cards plus Answers
- Advanced Decodables Teacher Cards plus sample answers to discussion questions
- Read With Purpose (for students)
- Show What You Know Assessment (for students) and Answer Key
- Knowledge Notes (for students)









# **Scholastic Knowledge Library and Families**

The Knowledge Library provides materials that students can take home to share with their families. These resources reinforce students' learning and enable them to share their newly acquired knowledge and skills with their families.

# **Getting Families Involved**

- After students complete a text and the corresponding Knowledge Notes, encourage them to share their notes at home. Point out to students that sharing knowledge and teaching others is a great way to reinforce their own understanding of a topic.
- Share the following list of **Tips for Reinforcing Knowledge Building and Literacy at Home** with families.
- Add your own ideas of ways to get families involved with their students' growing knowledge and reading skills.



# Item #C23PR02-644. TM ® & © Scholastic Inc. All Rights Reserved

#### Tips for Reinforcing Knowledge Building and Literacy at Home

#### Help your child find additional materials related to topics they are learning about in class and are interested in, such as:

- Books, borrowed or bought
- · Magazines, borrowed or bought
- Documentaries and educational films, videos, and TV shows

#### For students learning to decode: support your child's decoding skills.

- Point out suffixes and prefixes in the words you encounter.
- Help your child sound out words—sound by sound—when he or she encounters them while reading.

#### Keep a wide variety of reading materials in your home, such as:

- Books, borrowed or bought
- Game directions

- Recipes
- Calendars and lists

#### Create together.

- Cook and bake together.
- · Draw and make books.

- Make up stories.
- Invent new games.

#### Let your child know you believe that he or she can be a good reader and student.

- Write encouraging notes.
- Gift books and other literacy materials.
- Praise your growing reader.
- Ask your child to read to you.

#### Show that you believe reading is important.

- Read aloud to your child.
- Talk about things you are reading about.
   Take books along when you travel.
- Share lists and reminders.

#### Be actively bilingual, if you are bilingual.

- Use both languages.
- Celebrate your culture.

- Read books in both languages.
- Use closed-captioning.

#### Talk to your child's teachers.

- Share details about your student.
- Listen and support goals.

- Ask for help if needed.
- Keep in touch.

#### Visit libraries in your community and online.

- Apply for a library card.
- Sign up your child for library activities.
- Use your library's free e-reader app (if available).
- Borrow ebooks and audiobooks.

# **Overview of Topics and Titles**

These charts provide an overview of the topics and titles included in Knowledge Library Grades 3–5. You can find information about the text complexity of each book on the Topic Card for the text set. Targeted elements in the Advanced Decodables titles are also included on the Topic Card.

	Social Studies		
		Our World: Civics & Community	
	Topic	Texts	
Grade 3	Local Heroes: Neighbors Who've Made a Difference	<ul> <li>Knowledge Library Books</li> <li>Black Beach: A Community, an Oil Spill, and the Origin of Earth Day</li> <li>Book Uncle and Me</li> <li>The Red Bicycle: The Extraordinary Story of One Ordinary Bicycle</li> <li>The Water Lady: How Darlene Arviso Helps a Thirsty Navajo Nation</li> <li>Advanced Decodables</li> <li>"A Playground for All"</li> <li>"A Voice for the Voiceless"</li> </ul>	
Grade 4	Strength in Numbers: Together We Can Do It	<ul> <li>Knowledge Library Books</li> <li>Fighting for Yes! The Story of Disability Rights Activist Judith Heumann</li> <li>Project Animal Rescue</li> <li>Side by Side/Lado a Lado: The Story of Dolores Huerta and Cesar Chavez</li> <li>Women and the Right to Vote</li> <li>Advanced Decodables</li> <li>"A Fight to Save Our Planet"</li> <li>"Taking Action"</li> </ul>	
Grade 5	Eyes on the Prize: Leaders of the Civil Rights Movement	<ul> <li>Knowledge Library Books</li> <li>A Song for the Unsung: Bayard Rustin, the Man Behind the 1963 March on Washington</li> <li>Memphis, Martin, and the Mountaintop: The Sanitation Strike of 1968</li> <li>Sit-In: How Four Friends Stood Up by Sitting Down</li> <li>Sylvia &amp; Aki</li> <li>Advanced Decodables</li> <li>"Elizabeth Eckford and the Little Rock Nine"</li> <li>"Yolanda Renee King: We Dream a World"</li> </ul>	

	Social Studies			
		Yesterday & Today: History & More		
	Торіс	Texts		
Grade 3	Celebrate and Remember: Holidays and Symbols in the U.S.	<ul> <li>Knowledge Library Books</li> <li>Ellie May on Presidents' Day</li> <li>If You Were a Kid at Ellis Island</li> <li>Juneteenth</li> <li>Our Flag Was Still There: The True Story of Mary Pickersgill and the Star-Spangled Banner</li> <li>Advanced Decodables</li> <li>"Ellis Island: A Gateway to Freedom"</li> <li>"Thank You for Your Service"</li> </ul>		
Grade <b>4</b>	Revolution!: The Birth of American Democracy	<ul> <li>Knowledge Library Books</li> <li>Anna Strong: A Spy During the American Revolution</li> <li>The History of the American Revolution</li> <li>I Survived: The American Revolution, 1776</li> <li>A Spy Called James: The True Story of James Lafayette, Revolutionary War Double Agent</li> <li>Advanced Decodables</li> <li>"Deborah Sampson: An American War Hero"</li> <li>"The Midnight Ride of Sybil Ludington"</li> </ul>		
Grade <b>5</b>	Cities of the Dead: Archaeology and Ancient Civilizations	<ul> <li>Knowledge Library Books</li> <li>Ancient Maya Inside Out</li> <li>Dig It! Archaeology for Kids</li> <li>Machu Picchu</li> <li>What Happened to Pompeii?</li> <li>Advanced Decodables</li> <li>"An Army Made of Clay"</li> <li>"Ruins Tell the Story: A Trade Center in Africa"</li> </ul>		

	Science		
		Living Things: Life Science	
	Topic	Texts	
Grade 3	Journey Into the Jungle: Life in a Tropical Rainforest	<ul> <li>Knowledge Library Books</li> <li>Amazon Rainforest Research Journal</li> <li>Anteaters, Bats &amp; Boas: The Amazon Rainforest from the Forest Floor to the Treetops</li> <li>Let's Save the Amazon: Why We Must Protect Our Planet</li> <li>Wind Riders: Search for the Scarlet Macaws</li> <li>Advanced Decodables</li> <li>"The Amazing Amazon Rainforest"</li> <li>"Hiding in Plain Sight"</li> </ul>	
Grade 4	Super Navigators: Animal Migrations	<ul> <li>Knowledge Library Books</li> <li>Animal Migrations</li> <li>Great Migrations: Elephants</li> <li>Monarch Mystery: A Butterfly Researcher's Journal</li> <li>North: The Amazing Story of Arctic Migration</li> <li>Advanced Decodables</li> <li>"The Great Hummingbird Mystery"</li> <li>"Mind-Blowing Migrations"</li> </ul>	
Grade 5	Invisible Invaders: Germs and Infectious Disease	<ul> <li>Knowledge Library Books</li> <li>Antibiotics</li> <li>The Horror of the Bubonic Plague</li> <li>Superbugs and Pandemics: Max Axiom and the Society of Super Scientists</li> <li>What's a Germ, Joseph Lister?</li> <li>Advanced Decodables</li> <li>"Can Germs Be Good for You?"</li> <li>"The World's Deadliest Creature"</li> </ul>	

	Science		
	Ea	rth & Space: Physical Science	
	Topic	Texts	
Grade 3	Wild Weather: Blizzards, Hurricanes, Droughts, and More	<ul> <li>Knowledge Library Books</li> <li>All About Heat Waves and Droughts</li> <li>Biggest, Baddest Book of Storms</li> <li>Escape From Hurricane Katrina</li> <li>I Survived: The Children's Blizzard, 1888</li> <li>Advanced Decodables</li> <li>"Antarctica"</li> <li>"Smokejumpers"</li> </ul>	
Grade 4	It's Rocket Science: The Mind-Boggling History of Space Exploration	Knowledge Library Books  • Ellen Takes Flight: The Life of Astronaut Ellen Ochoa  • Human Missions to Outer Space  • Mars Rovers  • Moonshot: The Flight of Apollo 11  Advanced Decodables  • "Space Trailblazer"  • "Vacation in Space"	
Grade 5	Caring for the Planet: Creating a Cleaner, Greener Earth	<ul> <li>Knowledge Library Books</li> <li>Green Energy</li> <li>Make a Splash! A Kid's Guide to Protecting Earth's Ocean, Lakes, Rivers &amp; Wetlands</li> <li>STEAM Jobs in Wildlife Conservation</li> <li>Team Trash: A Time Traveler's Guide to Sustainability</li> <li>Advanced Decodables</li> <li>"The Great Pacific Garbage Patch"</li> <li>"High-Tech Climate Solutions?"</li> </ul>	

	English & Language Arts		
		Great Stories: Genre Study	
	Торіс	Texts	
Grade <b>3</b>	Making Art: Biographies of Remarkable Artists	<ul> <li>Knowledge Library Books</li> <li>Ablaze with Color: A Story of Painter Alma Thomas</li> <li>Christo and Jeanne-Claude Wrap the World: The Story of Two Groundbreaking Environmental Artists</li> <li>Esquivel! Space-Age Sound Artist</li> <li>Shaped By Her Hands: Potter Maria Martinez</li> <li>Advanced Decodables</li> <li>"Alvin Ailey: The Joy of Dance"</li> <li>"Jackie Ormes: The Power of Comics"</li> </ul>	
Grade 4	Road Trips: Stories About Travel	<ul> <li>Knowledge Library Books</li> <li>Alice Across America: The Story of the First Women's Cross-Country Road Trip</li> <li>Going Places: Victor Hugo Green and His Glorious Book</li> <li>Leafy Landmarks: Travels with Trees</li> <li>On the Road with Mallory</li> <li>Advanced Decodables</li> <li>"Roadside Attractions"</li> <li>"Selfish Selfies?"</li> </ul>	
Grade <b>5</b>	A Matter of Life and Death: Survival Stories	<ul> <li>Knowledge Library Books</li> <li>I Survived: The Attack of the Grizzlies, 1967</li> <li>Lost in the Antarctic: The Doomed Voyage of the Endurance</li> <li>Survival Scout: Lost in the Mountains</li> <li>Titan and the Wild Boars: The True Cave Rescue of the Thai Soccer Team</li> <li>Advanced Decodables</li> <li>"33 Chilean Miners: Trapped Underground"</li> <li>"Escape From the Amazon"</li> </ul>	

	English & Language Arts			
	Page To	urners: Literary Themes & Elements		
	Торіс	Texts		
Grade 3	Around the Table: Food, Family, and Tradition	<ul> <li>Knowledge Library Books</li> <li>Niki Nakayama: A Chef's Tale in 13 Bites</li> <li>Sankofa: A Culinary Story of Resilience and Belonging</li> <li>Stef Soto, Taco Queen</li> <li>Tomatoes for Neela</li> <li>Advanced Decodables</li> <li>"Insects for Breakfast"</li> <li>"The Wonders of Chocolate"</li> </ul>		
Grade 4	Totally Different?: People are more alike than they may think.	Knowledge Library Books  • A Boy Called Bat  • New Kid  • Roll with It  • Stuck  Advanced Decodables  • "Jerry Craft: Opening Minds"  • "Judith Heumann: Disability Rights Activist"		
Grade <b>5</b>	Me, Myself, and I: Defining Identity	<ul> <li>Knowledge Library Books</li> <li>The Blossoming Universe of Violet Diamond</li> <li>Dancing Home</li> <li>Measuring Up</li> <li>Save Me a Seat</li> <li>Advanced Decodables</li> <li>"America's National Pastime: Cricket?"</li> <li>"Dr. Carlos Montezuma: A Bridge Between Cultures"</li> </ul>		

	Arts & Culture			
		Art, Sports & More		
	Topic	Texts		
Grade <b>3</b>	This is How We Do It: Daily Life Around the World	<ul> <li>Knowledge Library Books</li> <li>Adventures to School: Real-Life Journeys of Students From Around the World</li> <li>Homes Around the World</li> <li>This Is How We Do It: One Day in the Lives of Seven Kids From Around the World</li> <li>A Ticket Around the World</li> <li>Advanced Decodables</li> <li>"Faith Guilbault: A Typical Teen"</li> <li>"The Most Popular Sport on the Planet"</li> </ul>		
Grade 4	From the Ground Up: Architecture, Engineering, and Construction	<ul> <li>Knowledge Library Books</li> <li>Building Zaha: The Story of Architect Zaha Hadid</li> <li>Experts in Engineering</li> <li>Extraordinary Buildings: The Science of How and Why They Were Built</li> <li>Maya Lin: Artist-Architect of Light and Lines</li> <li>Advanced Decodables</li> <li>"Building for Everyone"</li> <li>"Cities That Float on Water"</li> </ul>		
Grade <b>5</b>	G.O.A.T.: Sports Stars for the Ages	<ul> <li>Knowledge Library Books</li> <li>G.O.A.T. Serena Williams: Making the Case for the Greatest of All Time</li> <li>LeBron James vs. Michael Jordan: Who Would Win?</li> <li>Meet Chloe Kim: Snowboarding Superstar</li> <li>Soccer GOATs: The Greatest Athletes of All Time</li> <li>Advanced Decodables</li> <li>"Babe Didrikson: She Did It All"</li> <li>"Simone Biles: From the 'Little Turtle' to the G.O.A.T."</li> </ul>		

# **Glossary**

**closed syllable:** a syllable that ends with a consonant and typically has a shortvowel sound spelled with one letter (ex: nap•kin)

**complex vowel:** a vowel sound that is neither long nor short (ex: r-controlled vowels)

conceptual framework: a set of ideas and relationships that helps someone think about and understand a topic

cross-disciplinary: relating to or representing more than one branch of knowledge

decodables: a text primarily using specific letter-sound spellings that students have already been taught to decode; texts based on a scope and sequence that go from simple to complex

decoding: using sound-spelling patterns to "sound out" a word from its written form to speech

digraphs: two letters that spell one sound (ex: ch), unlike a consonant blend, which has two distinct sounds

diphthong: a vowel combination that starts as one sound and ends as another (ex: the oy in boy)

**encoding:** using knowledge of sound-spelling patterns to write a word

genre: a particular type or category of book, music, or artwork

high-frequency words (sight words): words that students encounter frequently and learn to recognize

**home language:** the language spoken by students and their families at home

long vowel: a vowel that is pronounced like its "name"; often the vowel just before a silent-e ending (ex: the o in note) and in open syllables (ex: the e in begin)

morphology: the study of morphemes, or the parts of words that have their own meanings, such as prefixes, suffixes, and roots

open syllable: a syllable that ends with a vowel and typically has a long-vowel sound

phonics: a method of teaching reading that focuses on understanding the connection between written letters and the sounds they make

**prefix:** a letter or group of letters added to the beginning of a word to change its meaning

**r-controlled vowels:** a vowel followed by an r; the r affects the pronunciation of the vowel and the two are pronounced as one (ex: the ar in part)

reading fluency: the ability to read accurately, quickly, and with appropriate expression, making reading sound natural and understandable

**schwa:** a short, unstressed "weak" or "neutral" vowel; can be represented by different letters (ex: the *a* in *ago*, the second *o* in *bottom*)

**sound-spelling patterns:** the relationship between a letter or letters and the specific sound or sounds they represent

**suffix:** a letter or group of letters added to the end of a word to change its meaning

**syllables:** units of sound that make up words and into which words can be separated (pic•nic); every syllable has a vowel sound

syntax: the way in which words are ordered to form phrases, clauses, or sentences

text feature: an element within a book or text, other than the main text, that helps readers navigate or understand the content, such as titles, headings, and captions; as well as "extra" features that provide additional context or information, such as illustrations, graphs, charts, appendices, etc.

transferable knowledge: knowledge learned in one context or situation that can be applied to new contexts or situations

vowel team: two vowels that together represent a single-vowel sound that is often long

word study: learning about word parts or patterns in order to better read, spell, and comprehend the meanings of words

# **Bibliography**

Blevins, W. (2023). Teaching phonics & word study in the intermediate grades (3rd ed.). Scholastic.

Calderón, M. E., Tartaglia, L. M., & Montenegro, H. (2022). Cultivating competence in English learners: Integrating social-emotional learning with language and literacy. Solution Tree Press.

Catts, H. W., & Kamhi, A. G. (2024, Winter). Rethinking reading: Differentiating comprehension from the components of reading. American Educator, 48(4), 38.

Escamilla, K., Hopewell, S., Butvilofsky, S., Sparrow, W., Soltero-González, L., Ruiz-Figueroa, O., and Escamilla, M. (2014). Biliteracy from the start: Literacy squared in action. Caslon Publishing.

Gottlieb, M. (2023). Assessing multilingual learners: Bridges to empowerment. Corwin.

Liben, D., & Liben, M. (2024). Know better, do better: Comprehension—Fueling the reading brain with knowledge, vocabulary, and rich language. Scholastic Professional.

Lindsey, J. B. (2022). Reading above the fray: Reliable, research-based routines for developing decoding skills. Scholastic Professional.

Puzio, K., Colby, G. T., & Algeo-Nichols, D. (2020). Differentiated literacy instruction: Boondoggle or best practice? Review of Educational Research, 90(4), 459-498. https:// doi.org/10.3102/0034654320933536

Slavin, R. E., Lake, C., Davis, S., & Madden, N. A. (2010). Effective programs for struggling readers: A best-evidence synthesis. Educational Research Review, 6(1), 1–26. https://doi.org/10.1016/j.edurev.2010.07.002

Taylor, B. M., Pearson, P. D., Clark, K., & Walpole, S. (2000). Effective schools and accomplished teachers: Lessons about primary-grade reading instruction in low-income schools. The Elementary School Journal, 101(2), 121–165. https://doi. org/10.1086/499662

Valiandes, S. (2015). Evaluating the impact of differentiated instruction on literacy and reading in mixed ability classrooms: Quality and equity dimensions of education effectiveness. Studies in Educational Evaluation, 45, 17–26. https://doi.org/10.1016/j. stueduc.2015.02.005

Vaughn, S., Hughes, M. T., Moody, S. W., & Elbaum, B. (2001). Instructional grouping for reading for students with LD: Implications for practice. Intervention in School and Clinic, 36(3), 131–137.

Wasik, B. A., & Slavin, R. E. (1993). Preventing early reading failure with one-to-one tutoring: A review of five programs. Reading Research Quarterly, 28, 178–200.

Wexler, N. (2019). The knowledge gap: The hidden cause of America's broken education system—And how to fix it. Avery.

Wexler, N. (Host). (2023-present). Knowledge matters [Audio podcast]. Knowledge Matters Campaign. https://www.knowledgematterscampaign.org/podcast/

WIDA. (2020). WIDA English language development standards framework, 2020 edition: Kindergarten-grade 12. Board of Regents of the University of Wisconsin System.