



This alignment provides an at-a-glance picture of how decodable each Geodes® book is when paired with the *Reading Horizons Discovery*® instructional sequence.

For books with lower decodability scores, consider previewing the book and pre-teaching the included phonics concepts that students have not yet encountered. For example, patterns that would increase decodability in Level 1 Module 1 are the digraph -ck and the suffix -s.

Level K: *Reading Horizons Discovery* + *Geodes*

Modules 1 and 2 of Geodes Level K include Wordless Picture Books to boost students' knowledge of story structure and vocabulary and Sound Search Books to grow students' letter-sound awareness. Since students are not yet decoding words in these Geodes books, the alignment for these modules has been omitted.

		Geodes Title	Decodability % (Student text only on Duet Books)
GRADE	Kindergarten	PROGRAM <i>Reading Horizons Discovery</i>	GEODES BOOK SET Level K Module 3: <i>America, Then and Now</i>
PHONICS CONCEPTS	<i>Reading Horizons Discovery</i> , Lessons 64–90	• CVCs	• digraphs: <i>sh, th, ch, wh</i>
• consonant blends: <i>l, r, s, w</i>	• suffixes: <i>-s, -es</i>	• double s, <i>f, z</i>	
SET 1		<i>Build a Log Cabin</i>	98%
		<i>Three Sisters</i>	98%
		<i>Bath Night</i>	93%
		<i>Ice Harvest</i>	90%
SET 2		<i>Call a Cab</i>	95%
		<i>The First Car to Get That Far</i>	100%
		<i>The Golden Gate</i>	94%
		<i>Fly, Amelia, Fly</i>	98%
SET 3		<i>Lightning Ben</i>	95%
		<i>Frank's Ice Pops</i>	98%
		<i>Ella Sang Back</i>	100%
		<i>Scraping the Sky</i>	90%
SET 4		<i>The Flag Is Up</i>	95%
		<i>Statue of Liberty</i>	95%
		<i>Sea to Shining Sea</i>	93%
		<i>Washington Crossing the Delaware</i>	98%

		Geodes Title	Decodability % (Student text only on Duet Books)
GRADE	Kindergarten	PROGRAM <i>Reading Horizons Discovery</i>	GEODES BOOK SET Level K Module 4: <i>The Continents</i>
PHONICS CONCEPTS	<i>Reading Horizons Discovery</i> , Lessons 91–120	• double l: <i>all, oll, ell, ill, ull</i>	• digraph: <i>-ck</i>
• glued sounds: <i>ng, nk</i>	• long vowels		
SET 1		<i>Land of Wonder</i>	90%
		<i>Jack, Jill, and Joey</i>	99%
		<i>The Great Reef</i>	100%
		<i>Hop Around Sydney</i>	99%
SET 2		<i>Is That a Cat?</i>	98%
		<i>Ladi's Pots</i>	94%
		<i>Made of Mud</i>	100%
		<i>Anansi and His Legs</i>	100%
SET 3		<i>One-Dot</i>	96%
		<i>Brush & Ink</i>	100%
		<i>Floating Market</i>	98%
		<i>Night Climb</i>	100%
SET 4		<i>Map to the Past</i>	97%
		<i>Sit and Paint</i>	97%
		<i>Tap-Tap to Tuk-Tuk</i>	99%
		<i>Sky Laps</i>	98%

Level 1: Reading Horizons Discovery + Geodes

GRADE

1st

PROGRAM

Reading Horizons Discovery

GEODES BOOK SET

Level 1 Module 1: A World of Books

PHONICS CONCEPTS

Reading Horizons Discovery,
Lessons 1–34

- CVCs
- digraphs: *sh, ch, wh, th, ph*
- consonant blends: *l, r, s, and w* blends (only two-letters)
 - digraphs
 - final sounds: *sk, sp, st*

Geodes Title

Decodability %

SET 1

Anansi and the Pot of Beans

74%

The Story in the Cave

76%

The Magical Stack

73%

The Brothers Grimm

80%

Library Cat

74%

SET 2

The Story Ship

75%

A Library of Our Own

68%

The Library of Fez

63%

Just in Time

56%

SET 3

Fed by Art: The Work of Leo Lionni

64%

Jerry Draws

66%

An Illustrator at Work

66%

How to Make Paper

61%

SET 4

The Printing Press

64%

The Story of Louis Braille

59%

A Library to Go

55%

GRADE

1st

PROGRAM

Reading Horizons Discovery

GEODES BOOK SET

Level 1 Module 2: Creature Features

PHONICS CONCEPTS

Reading Horizons Discovery,
Lessons 35–64

- suffixes: *-s, -es*
- double *s, f, and z*
- double *l*: *-all, -oll, -ell, -ill, -ull*
- double *l* with digraphs and blends
- glued sounds: *nk, ng* with digraphs and blends
- suffixes: *-ed* (just */t/* and */d/*), *-ing* to double *l* and glued sounds
- digraph: *ck*
- trigraph: *tch*
- two-consonant endings
 - blends and digraph endings
- three-letter blends: *scr, spr, str, spl, squ*
- long vowels
 - Open syllables
 - VCe

Geodes Title

Decodability %

SET 1

Vervet Monkey Alarm

79%

Smell Tells

85%

Bee Waggle

83%

Elephant Talk

82%

Super Spiny Mouse

83%

SET 2

Thorny Devil

79%

The Crab and the Urchin

85%

Stick with Us

79%

Small Wonders

80%

A Wish to Fly

76%

One Look

82%

Slug Study

78%

Rabbit or Hare?

80%

SET 4

Draw a Rabbit

77%

The Hares and the Frogs

83%

Young Hare

71%

Level 1: Reading Horizons Discovery + Geodes (continued)

GRADE

1st

PROGRAM

Reading Horizons Discovery

GEODES BOOK SET

Level 1 Module 3: *Powerful Forces*

PHONICS CONCEPTS

Reading Horizons Discovery,
Lessons 65–95

- soft c, -nce (including with VCe)
- soft g, -dge (including with VCe)
- vowel pairs: ai, ay, ea, ee, oa, oe, ui, ue, ie
- Closed syllable exceptions: old, ost, olt, ind, ild
- R-controlled vowels: ar, or, er, ur, ir
- suffix -ed /ed/ and -ing combined with
 - consonant blends
 - Open syllables
 - VCe
 - vowel pairs (above)
 - R-controlled vowels

Geodes Title

Decodability %

SET 1

Seed Scatter

93%

In Motion

84%

Crafted by the Wind

87%

A Growing Wind

87%

Soaring

90%

SET 2

Kite Messengers

88%

Full Sail Ahead: A Viking Story

92%

The Wright Brothers

90%

Wind Giants

91%

SET 3

Towers of Nashtifan

86%

Fire at the Mill

83%

Mondrian

78%

Measure the Wind

90%

SET 4

The Great Storm of Galveston

89%

The Dust Bowl

87%

Ride the Storm

88%

GRADE

1st

PROGRAM

Reading Horizons Discovery

GEODES BOOK SET

Level 1 Module 4: *Cinderella Stories*

PHONICS CONCEPTS

Reading Horizons Discovery,
Lessons 96–123

- vowel pairs
 - au, aw
 - oi, oy
 - ou (as /ou/)
 - oo (as moon)
 - ow (as /ou/)
 - oo (as look)
 - ow (as long o)
- suffixes to above vowel sounds
- Y as a consonant, as short i, long i, long e, and as an adjacent vowel (ay, ey)
- suffixes: -er, -est to all phonetic skills
- sounds of -igh, -ight
- digraph blends: thr, shr
- multisyllabic words: schwa and prefixes
- Consonant -le

Geodes Title

Decodability %

SET 1

Cinderella

85%

Old Tale, New Twist

87%

World Traveler: Eiffel Tower

85%

First Steps

90%

The King and the Sandal

93%

SET 2

One Sign at a Time

92%

World Traveler: The Sphinx

90%

Shoes Tell a Tale

89%

Billy Beg and His Bull

89%

SET 3

Book of Kells

94%

World Traveler: Hook Lighthouse

94%

Castles

89%

Cinderella on Stage

89%

SET 4

A Musical Life: The Work of Sergei Prokofiev

89%

World Traveler: St. Basil's Cathedral

90%

All the World's a Stage

94%

Level 2: Reading Horizons Discovery + Geodes

GRADE

2nd

PROGRAM

Reading Horizons Discovery

GEODES BOOK SET

Level 2 Module 1: A Season of Change

PHONICS CONCEPTS

Reading Horizons Discovery,
Lessons 1–31

- CVCs
- digraphs: *th, ch, sh, wh, ph, ck*
- trigraph: *-tch*
- *l* blends: *bl, cl, fl, gl, pl, sl*
- *r* blends: *br, cr, dr, fr, gr, pr, tr*
- *s* blends: *sc, sk, sl, sm, sn, sp, st, sw*
- final blends: *-sk, -sp, -st*
- *w* blends: *tw, dw, sw*
- plurals: *-s, -es*
- double *s, f, z*
- double *l*: *-all, oll, ell, ill, ull*
- suffix: *-ed* (all three sounds)
- glued sounds: *-nk, ng*

Geodes Title

Decodability %

SET 1

Seed Stash

84%

Cranberry Crop

83%

Leaves

82%

Born to Fly

81%

Winters USA

80%

SET 2

Arctic Caterpillar

82%

The Evergreen Tale

84%

Daytime Darkness

78%

Spring Fever

79%

SET 3

Sap to Syrup

80%

Finch Study

87%

Blossom

71%

Road Trip

82%

SET 4

Bathers

80%

Nature's Thermometer

84%

Summer Snow

75%

GRADE

2nd

PROGRAM

Reading Horizons Discovery

GEODES BOOK SET

Level 2 Module 2: The American West

PHONICS CONCEPTS

Reading Horizons Discovery,
Lessons 32–63

- three-letter blends: *scr, spr, str, spl, squ*
- all consonant blends
- VCe words
- soft *c*: *-nce*
- soft *g*: *-dge*
- vowel pairs: *ai, ay, ea, ee, oa, oe, ui, ue, ie*
- spelling with *-ke*
- vowel family: *old, ost, olt, ind, ild*
- suffix: *-ed* (all three sounds)
- suffixes: *-ed, -ing*
- *R*-controlled: *ar, or, er, ur, ir*
 - silent *e* and adjacent vowel words
- *R*-controlled with wacky *w*

Geodes Title

Decodability %

SET 1

The West Is...

86%

The Lakota and the Buffalo

87%

Mesa Village

85%

Nez Percé: The People

86%

Wagon Tracks

87%

SET 2

Pony Express

83%

East Meets West

87%

We Must Try

88%

Eagle Eye

78%

SET 3

Among the Sierra Nevada

83%

More than Gold

90%

The Legend of El Capitan: A Miwok Story

86%

Wagons and Yokes

87%

SET 4

Horizons

84%

Esther Hobart Morris

83%

Walking with the President

79%

Level 2: Reading Horizons Discovery + Geodes (continued)

GRADE

2nd

PROGRAM

Reading Horizons Discovery

GEODES BOOK SET

Level 2 Module 3: Civil Rights Heroes

PHONICS CONCEPTS

Reading Horizons Discovery,
Lessons 64–98

- special vowels: *au, aw, ou, ow* (*/ou/* and */o/*), *oi, oy, oo* (*moon*), *oo* (*book*)
- digraph blends: *the, shr, phl, phr, sph, chl, chr, sch*
- multisyllabic words including schwa and prefixes
- suffixes to special vowels
- Consonant *-le*
- suffixes: *y* and *-ly*
- suffixes to words ending in *y*
- y* as a consonant, short *i*, long *i*, long *e* adjacent vowel
- suffixes: *-er, -est*
- sounds of *gh*: *igh, ight*

Geodes Title

Decodability %

SET 1

Brown v. Board of Education

90%

And the Winner Is...

87%

Bring a Chair

90%

Free to Move

91%

Sampson's Disguise

91%

SET 2

Robinson and Rickey

91%

Zaha Hadid

88%

Stop. Wait. Start.

96%

Just Like Jane

95%

SET 3

Gordon Parks

90%

We Will Ride

93%

The Paralympics

94%

A Vote Is a Voice

95%

SET 4

Expanding the Right to Vote

94%

Susan Adds Her Name

88%

My Freedom Story

94%

GRADE

2nd

PROGRAM

Reading Horizons Discovery

GEODES BOOK SET

Level 2 Module 4: Good Eating

PHONICS CONCEPTS

Reading Horizons Discovery,
Lessons 99–127

- silent letters: *kn, wr, gn, ign*
- decoding exceptions: long to short and *x* in multisyllabic words
- sounds of */zh/*: *-ure, -ge*
- suffixes: *-tion, -tial, -ous, -us, -sion*
- spelling with *ss, ce, se*
- sounds of *eu/ew* as */yu/* and */oo/*
- sounds of *ea*: long *e*, long *a*, short *e*
- sounds of *ie/ei*: long *i*, long *e*, long *a*
- reverse vowels
 - ai/ia* *au/ua*
 - oe/eo* *ui/iu*
 - oa/ao* *oi/io*

Geodes Title

Decodability %

SET 1

The Inside Scoop

93%

Stomach vs. Tongue

92%

How Do You Chew?

95%

Body of Water

95%

Sick at Sea

98%

SET 2

Bone Builder

97%

Space Menu

91%

Please Pass the Bugs

93%

SET 3

Garden Study

95%

Milk to Mozzarella

95%

Thank You, Mr. Peanut Man

95%

Rice Staircase

98%

Mooncakes

93%

SET 4

Lū'au

95%

Matzo Meal

92%

Cakes

93%