



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

For books with lower decodability scores, consider previewing the book and pre-teaching the included phonics concepts that students have not yet encountered. As an 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

**PROGRAM / GRADE:**  
*Reading Horizons Discovery* Kindergarten

**GEODES BOOK SET:**  
Level K, Module 3: *America Then and Now*

**PHONICS CONCEPTS:**  
*Reading Horizons Discovery* Kindergarten, lessons 64–90:

- CVCs
- Digraphs: *sh, th, ch, wh*
- Consonant blends with *l, r, s, w*
- Suffixes: *-s, -es*
- Double *s, f, and z*

	Geodes Title	Decodability % (Student text only on Duet Books)
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%

**PROGRAM / GRADE:**  
*Reading Horizons Discovery* Kindergarten

**GEODES BOOK SET:**  
Level K, Module 4: *The Continents*

**PHONICS CONCEPTS:**  
*Reading Horizons Discovery* Kindergarten, lessons 91–120:

- Double L: *all, oll, ell, ill, ull*
- Digraph: *-ck*
- Glued Sounds: *ng, nk*
- Long vowels

	Geodes Title	Decodability % (Student text only on Duet Books)
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 &amp; 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

## PROGRAM / GRADE:

Reading Horizons Discovery Grade 1

## GEODES BOOK SET:

Level 1, Module 1: *A World of Books*

## PHONICS CONCEPTS:

Reading Horizons Discovery  
Grade 1, lessons 1–34:

- CVCs
- Digraphs: *sh, ch, wh, th, ph*
- Consonant blends: L, R, S, and W blends (only 2 letters)
  - With digraphs
  - Final *sk, sp, st* sounds

	Geodes Title	Decodability %
SET 1	<i>Anansi and the Pot of Beans</i>	74%
	<i>The Story in the Cave</i>	76%
	<i>The Magical Stack</i>	73%
SET 2	<i>The Brothers Grimm</i>	80%
	<i>Library Cat</i>	74%
	<i>The Story Ship</i>	75%
	<i>A Library of Our Own</i>	68%
SET 3	<i>The Library of Fez</i>	63%
	<i>Just in Time</i>	56%
	<i>Fed by Art: The Work of Leo Lionni</i>	64%
	<i>Jerry Draws</i>	66%
SET 4	<i>An Illustrator at Work</i>	66%
	<i>How to Make Paper</i>	61%
	<i>The Printing Press</i>	64%
	<i>The Story of Louis Braille</i>	59%
	<i>A Library to Go</i>	55%

## PROGRAM / GRADE:

Reading Horizons Discovery Grade 1

## GEODES BOOK SET:

Level 1, Module 2: *Creature Features*

## PHONICS CONCEPTS:

Reading Horizons Discovery  
Grade 1, lessons 35–64:

- Suffixes: *-s, -es*
- Double *s, f, and z*
- Double L: *-all, -oll, -ell, -ill, and -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	<i>Vervet Monkey Alarm</i>	79%
	<i>Smell Tells</i>	85%
	<i>Bee Waggle</i>	83%
	<i>Elephant Talk</i>	82%
SET 2	<i>Super Spiny Mouse</i>	83%
	<i>Thorny Devil</i>	79%
	<i>The Crab and the Urchin</i>	85%
SET 3	<i>Stick with Us</i>	79%
	<i>Small Wonders</i>	80%
	<i>A Wish to Fly</i>	76%
	<i>One Look</i>	82%
SET 4	<i>Slug Study</i>	78%
	<i>Rabbit or Hare?</i>	80%
	<i>Draw a Rabbit</i>	77%
	<i>The Hares and the Frogs</i>	83%
	<i>Young Hare</i>	71%

# Level 1: Reading Horizons Discovery + Geodes (continued)

## PROGRAM / GRADE:

Reading Horizons Discovery Grade 1

## GEODES BOOK SET:

Level 1, Module 3: *Powerful Forces*

## PHONICS CONCEPTS:

Reading Horizons Discovery  
Grade 1, 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*
  - 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%
SET 2	A Growing Wind	87%
	Soaring	90%
	Kite Messengers	88%
	Full Sail Ahead: A Viking Story	92%
SET 3	The Wright Brothers	90%
	Wind Giants	91%
	Towers of Nashtifan	86%
	Fire at the Mill	83%
SET 4	Mondrian	78%
	Measure the Wind	90%
	The Great Storm of Galveston	89%
	The Dust Bowl	87%
	Ride the Storm	88%

## PROGRAM / GRADE:

Reading Horizons Discovery Grade 1

## GEODES BOOK SET:

Level 1, Module 4: *Cinderella Stories*

## PHONICS CONCEPTS:

Reading Horizons Discovery  
Grade 1, lessons 96–123:

- Vowel pairs: *au, aw, au* (as /ou/), *ow* (as /ou/), *ow* (as long o), *oi, oy, oo* (as *moon*), *oo* (as *look*)
- Suffixes to above vowel sounds
- Y as a consonant, as short *i*, long *i*, long *e*, and as an adjacent vowel (*ay, ey*)
- Suffix *-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%
SET 2	The King and the Sandal	93%
	One Sign at a Time	92%
	World Traveler: The Sphinx	90%
SET 3	Shoes Tell a Tale	89%
	Billy Beg and His Bull	89%
	Book of Kells	94%
	World Traveler: Hook Lighthouse	94%
SET 4	Castles	89%
	Cinderella on Stage	89%
	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

## PROGRAM / GRADE:

Reading Horizons Discovery Grade 2

## GEODES BOOK SET:

Level 2, Module 1: A Season of Change

## PHONICS CONCEPTS:

Reading Horizons Discovery  
Grade 2, 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, and z
- Double L: *-all, oll, ell, ill, ull*
- Suffix: *-ed* (all 3 sounds)
- Glued Sounds: *-nk, ng*

	Geodes Title	Decodability %
SET 1	Seed Stash	84%
	Cranberry Crop	83%
	Leaves	82%
	Born to Fly	81%
SET 2	Winters USA	80%
	Arctic Caterpillar	82%
	The Evergreen Tale	84%
SET 3	Daytime Darkness	78%
	Spring Fever	79%
	Sap to Syrup	80%
	Finch Study	87%
SET 4	Blossom	71%
	Road Trip	82%
	Bathers	80%
	Nature's Thermometer	84%
	Summer Snow	75%

## PROGRAM / GRADE:

Reading Horizons Discovery Grade 2

## GEODES BOOK SET:

Level 2, Module 2: The American West

## PHONICS CONCEPTS:

Reading Horizons Discovery  
Grade 2, 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*
- Three sounds of *-ed*
- 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%
SET 2	Wagon Tracks	87%
	Pony Express	83%
	East Meets West	87%
SET 3	We Must Try	88%
	Eagle Eye	78%
	Among the Sierra Nevada	83%
	More than Gold	90%
SET 4	The Legend of El Capitan: A Miwok Story	86%
	Wagons and Yokes	87%
	Horizons	84%
	Esther Hobart Morris	83%
	Walking with the President	79%

# Level 2: Reading Horizons Discovery + Geodes (continued)

## PROGRAM / GRADE:

Reading Horizons Discovery Grade 2

## GEODES BOOK SET:

Level 2, Module 3: Civil Rights Heroes

## PHONICS CONCEPTS:

Reading Horizons Discovery  
Grade 2, lessons 64–98:

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

	Geodes Title	Decodability %
SET 1	<i>Brown v. Board of Education</i>	90%
	<i>And the Winner Is...</i>	87%
	<i>Bring a Chair</i>	90%
	<i>Free to Move</i>	91%
SET 2	<i>Sampson's Disguise</i>	91%
	<i>Robinson and Rickey</i>	91%
	<i>Zaha Hadid</i>	88%
	<i>Stop. Wait. Start.</i>	96%
SET 3	<i>Just Like Jane</i>	95%
	<i>Gordon Parks</i>	90%
	<i>We Will Ride</i>	93%
	<i>The Paralympics</i>	94%
SET 4	<i>A Vote is a Voice</i>	95%
	<i>Expanding the Right to Vote</i>	94%
	<i>Susan Adds Her Name</i>	88%
	<i>My Freedom Story</i>	94%

## PROGRAM / GRADE:

Reading Horizons Discovery Grade 2

## GEODES BOOK SET:

Level 2, Module 4: Good Eating

## PHONICS CONCEPTS:

Reading Horizons Discovery  
Grade 2, 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	<i>The Inside Scoop</i>	93%
	<i>Stomach vs. Tongue</i>	92%
	<i>How Do You Chew?</i>	95%
	<i>Body of Water</i>	95%
SET 2	<i>Sick at Sea</i>	98%
	<i>Bone Builder</i>	97%
	<i>Space Menu</i>	91%
	<i>Please Pass the Bugs</i>	93%
SET 3	<i>Garden Study</i>	95%
	<i>Milk to Mozzarella</i>	95%
	<i>Thank You, Mr. Peanut Man</i>	95%
	<i>Rice Staircase</i>	98%
SET 4	<i>Mooncakes</i>	93%
	<i>Lū'au</i>	95%
	<i>Matzo Meal</i>	92%
	<i>Cakes</i>	93%