

# Putting the Science of Reading to Work

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# Introduction

At Curriculum Associates, we believe all students can become skilled readers, and the best way to get them there is a strong start with explicit, systematic, and evidence-based literacy instruction. *Magnetic Reading Foundations* thoughtfully merges the Science of Reading and the science of instruction. These beliefs are at the core of Magnetic Reading Foundations, our comprehensive foundational skills program for students in Grades K-2.

### Reading Is a Complex Process

Thousands of international, interdisciplinary, scientific, and educational studies have pinpointed what and, crucially, how-we must teach students who are learning to read. The resulting evidence forms the foundation of reading science. Humans are not hardwired to read in the same way we are to speak. We must all be explicitly taught to decipher the complex alphabetic code. In Magnetic Reading Foundations, students learn to read beginning with these word recognition skills:

- occur most often in text

In addition to learning to read, Magnetic Reading Foundations supports students as they begin to build a foundation for reading to learn with instruction in two of the **language comprehension** skills:

- such as reading from left to right and top to bottom in English
- and ideas

Word recognition and language comprehension skills weave together becoming increasingly strategic and automatic as students become skilled readers (Scarborough, 2001). There are instructional opportunities in each week of Magnetic Reading Foundations for systematic, evidence-based, explicit **fluency** instruction to support students as they move toward skilled reading:

• Fluency: the ability to read with accuracy, automaticity, intonation/inflection, and proper phrasing

The following pages explain and illustrate how the intentional design of Magnetic Reading Foundations is aligned to the areas of reading research listed above that are appropriate to the age and development of our Grades K-2 readers.

 Phonological Awareness: the ability to recognize and manipulate the sounds of spoken language Phonics: the ability to map sounds onto letters or combinations of letters (i.e., sound spellings) Recognition of High-Frequency Words: the ability to automatically identify and read words that

Literacy Knowledge (Concepts of Print): knowledge specific to understanding how print works,

**Background Knowledge:** information stored in the brain based on prior experiences of topics

# Scope and Sequence

*Magnetic Reading Foundations'* scope and sequence is organized to systematically build and reinforce foundational skills. Our scope and sequence is informed by and aligned to research collected from cutting-edge reading science, including that from Heidi Anne Mesmer and Linnea Ehri.

		tic					K		M		netic Reading							71	J
Fo	uno	ding dations d Seque	nce		Handwriting (Correlates to					Y F	oundation	sequei		Phonics: Wo Study/Struct Analysis	rd Iral Spelling	Handwriting (Correlates to Phoni for Grade K)	High- Frequency Words	Fluency	
1			Phonolog Aw	ical/Phonemic areness Phonics i	thonics for Grac	de K) Words	Fluency	-	Week Unit 1- 1		ek Session	Concepts of Print	Phonological/Phonem		Phonics: Word Study/Structura		Handwriting	High-	
We	ek S	ession of Print	Letter Recognition	Phonological/Phonemic		Handwriting (Correlates to	High- Frequen				it 2-October,		Awareness	Phonics	Analysis	Spelling	(Correlates to Phonis for Grade K)	Frequency Words	
Uni		Janua <sub>ry</sub> 1		Awareness	Phonics	Phonics for Grade K	Words	Fluency			7 1	-on a.	Segment Syllables (Two- Three-Syllable Words)	to Digraphs: -th, -sh, -ck	Inflectional Ending	CCVC Words	Yy and Kk	which	l
				Segment Onset and Rime Identify Phonemes (Medial)	Words with Short a	Write Words with Short a	he	Build					Isolate Phonemes (Final	(Ending	-ing (No Spelling Changes)	with Ending Digraphs -th,		90	
		2		Isolate Phonemes (Medial)	-	Short a	she	Automaticity Letter Fluency			2		Blend Phonemes	Digraphs)		-sh, -ck	1	no	
		3		Segment Onset and Rime	-			Recognize			3		Segment Syllables (Two-t Three-Syllable Words)	10	1			so	
				Blend Phonemes (Single-				and read with automaticity					Identify Phonemes			1			
	$\vdash$			Syllable, Two- to Three- Phoneme Words)				grade-level	2		4		Segment Phonemes						
		4		Segment Phonemes (Single-				high-frequency words.		8	5			Skills	re assessed during S	ession 5.			_
				Syllable, Two- to Three- Phoneme Words)				Read text		U	1 .		Blend Onset and Rime (One to Two-Syllable Words)	<ul> <li>Digraphs: -ngch,     </li> </ul>	Inflections -s,	Words with	Nn and Mm	look	-
								consisting of short sentences					Isolate Phonemes (Final)	-tch (Ending	-es (Plurals and Verbs; No Spelling	Ending Consonant		from	
								composed of learned sight			2		Blend Phonemes	Digraphs)		Digraphs -ng, -ch, -tch		or	
		5						words and CVC			3		Segment Onset and Rime	1		"Cri, -tch		have	
17			Skills are ass	essed and instructional next steps	provided in Se	ission 5.		words.			4		Identify Phonemes (Final)						
				Blend Onset and Rime	Words with Short /	Write Words with	that	Build	02		5		Substitute Phonemes (Final					- 1	
	1	2		Identify Phonemes (Medial) Isolate Phonemes (Medial)	short /	Short / Review Short a	ls.	Automaticity	0.2	Unit	2-November			Skills a	e assessed during Se	ssion 5.			-
	3	8				Words		Letter Fluency Recognize		9	1		Blend Syllables	Beginning					ſ
				Blend Onset and Rime				and read with					Add Phonemes (Initial)	I-Blends: bl-,	Endings -ed and	CCVC Words with /-Blends	Bb and Pp	play	Г
	4			Segment Phonemes (Single- Syllable, Three-Phoneme Words)				automaticity grade-level			2		Segment Phonemes	cl-, fl-, pJ-	Ing (Double Final Consonant)	bl-, cl-, fl-, pl-		out	
	4			Blend Phonemes (Single-				high-frequency words.			3		Segment Syllables		contonant)			about were	Γ
	-	_		Syllable, Two- to Three- Phoneme Words)				WORLD.			4		Delete Phonemes (Initial)					were	Ĺ
	5		Skills are asset	sed and instructional next steps p	rovided in Sec	Sion 5					5		Blend Phonemes						L
						-on s.								Skills are	assessed during Ses	sion 5.			-
Magnetic	cRead	ling Foundations Scope and	Sequence Grade V				Contin	ued on next page		Magnet © 2022 C	ic Reading Found Arriculum Associate	fations Scope and S	equence: Grade 1 d.   02/22 0g					Cont/	
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Contact your Curriculum Associates Educational Sales Consultant to access the full *Magnetic Reading Foundations* scope and sequence.

# Word Recognition

### Phonological Awareness

Research shows that phonological awareness is one of the first and most essential reading skills that students must learn as it is the greatest predictor of future reading success (National Reading Panel, 2000; Wagner & Torgesen, 1987). The phonological awareness scope and sequence in *Magnetic Reading Foundations* follows a progression from large units of sound, such as syllables and onset-rime, and moves to individual phonemes.

Research has confirmed that the phoneme level is the most important skill for later reading success because it trains students to hear the word parts that correspond to sound spellings (Brady, 2020; Wagner & Torgesen, 1987; Petscher et al., 2020). In *Magnetic Reading Foundations*, students hear the week's phonics sounds in the phonological awareness, or Listen Up!, part of the session first. This sequence helps students learn to sound out words (Muter et al., 1997; Yopp & Yopp, 2000).

PHONOLOGIC/	AL AWARENESS Say Syllable	s	PHONOLOGICAL AWAREN Recognize Letter So
To support child place their han them. Have the up one time. Sa	dren in counting syl d under their jaw. S	lables, ask them to ay the word <i>bat</i> with jaw moves down and a them. Have them	All children can participate but keep in mind that they rates. Informally check prog be aware of activities that some children.
word. Each syllad have one syllabl You can count th count the syllabl	ble in a word has e, while others hav e beats in a word es in the word <i>bat</i> nt each beat, or tl	syllable is a part of a a beat. Some words ve more than one. Explain that you will . Say the word and he syllable. <b>Say</b> , <i>The</i>	RECOGNIZE LETTER SOU MODEL Listen for the first s Listen for the Sound: I an sound in the word bird. Say the Sound: Now I will bird: /b/. The first sound in
	rd batter and clap e word batter has		(APPLY) Have children listen word bee. Listen for the Sound: You
	syllable. Then ha	id have children clap ve them tell you how	sound in the word bee? <b>Say the Sound:</b> Now <b>you</b> s /b/ Again. /b/
basket, 2 apple, 2	bit, 1 taco, 2	bottle, 2 magazine, 3	Now use the routine and h first sound in each word be <b>bell</b> , /b/
CHECK Can ch	ildren count and :	ay the syllables	map, /m/
boxes to provide counter into a be		syllable in a word.	Read aloud the words abo the word that does not beg
-			
52 UNIT 1 •	All About Me		©Curriculum Ass

In this Grade K session, students isolate the initial sound in words that start with */b/* in the **Listen Up!** part of the session. This helps students understand the connection between the sound and the letter used to represent the sound that is introduced in the **Learn Letters!** part of the session.

SS	PHONICS	Letter Formation: Bb
unds language activities, I progress at different ess during the year and ntinue to be difficult for	Introduce Bb There is a sound-spelling match for the letter b in Spanish, Viahamese, and Haitian Creale. After practicing the sound, ask children to say words in their home languages that start with the sound. TEACH: Display Word Building Cards B and b.	TIP As you model how to form Bb writing posture by sitting up stratg both feet flat on the floor. Observ posture and suggest corrections or MODEL Explain and show how to form B and b. For directions
DS ROUTINE and in the word bird. going to listen for the first any the first sound I hear in	Say, This is the uppercase, or capital, B, and this is the lowercase b. Have children say the letter name. Then display the SS&A Cards. Name the picture and explain that the letter b stands for the /b/ sound at the beginning of ball and basketball. Guide children to say the letter sound. Use the articulation support.	on letter formation, please see Teacher's Guide pp. A68-A71. (APPLY) As children practice in the them say the letter name each tim
rd is /b/. or the first sound in the urn! What is the first	(AFPLY) Say each word below, emphasizing the first sound. Have children point to the displayed SS&A Cards when they hear a word that begins with /b/, b. bell bug bull tell boot mat	
y the first sound you hear. re children listen for the w. Correct all errors.	Reinforce alphabetic sequence by having children sing the Alphabet Song with you as they point to each train car on the Letter Train in their workbooks. Repeat with the Alphapillar.	
box, /b/ big, /b/ e. Have children whisper a with /b/.	<ul> <li>Ask about sequence: Which letter comes before b?</li> <li>Have children find and circle uppercase B on the Letter Train and lowercase b on the Alphapillar.</li> <li>Then have children practice in their workbooks connecting b to /b/.</li> </ul>	APPLY/PRACTICE Before children begin working, say STUDENT WORKBOOK Leffer Recognition
	CHECK Can children connect the letter b to the sound /b/ and identify words that begin with b? Not Yet: Point lo the image on the SS&A Cards as you say /b/ several limes. Then write words beginning with b that children name and underline the imilial b in	Phonics Letter Formation
	each word. If children continue to Struggle, eview the Recognize Letter Sounds lesson for further support.	Read Aloud! Read aloud from p. 6 of Alphab Tales. Turn to Teacher's Guide p for instruction.
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### Phonics

#### Decoding

The Magnetic Reading Foundations phonics scope and sequence begins with letter recognition, during which students are steeped in letter learning and heavily scaffolded into decoding words with the simplest sound spellings, such as short vowels, progresses through consonant digraphs, and advances into more complex sound spellings, like blends and vowel teams (Guthrie & Seifert, 1977; Pirani-McGurl, 2009).

> In the **Build Words!** part of the session, teachers model how to read words with the new sound spelling. After, students practice in the Apply/Practice part of the session.



Teachers use the Sound-Spelling and Articulation **Cards** to teach the week's phonics skill. This allows students to connect the sound to the symbol.

#### Encoding

Students learn spelling patterns that help them recognize larger, distinct representations of spoken sounds. This helps students develop their word attack skills for decoding multisyllabic words and use knowledge of spelling patterns to accurately encode, or write, the combination of letters to represent the sounds they hear in spoken words (Ehri, 2020; National Reading Panel, 2000; Petscher et al., 2020).

Students practice word building to warm up for spelling. Teachers explicitly model words, and students practice building them using the Word Building Cards. Teachers guide students to change a letter to spell a new word.

Lessons include direct instruction and practice with encoding using the Spell It Routine. This gives students the opportunity to practice new sound spellings and review the previous week's sound spellings.

Students learn word analysis skills that complement phonics skills to build word knowledge.

#### Long WORD ANALYSIS Hig Suffixes -ful, -less TEACH Remind children that a suffix is a word part Word BUILDING WORDS Warm up for dictation. Use Word Building Cards to model building sea. Point to each added to the end of words to change the meaning. write The suffix becomes the last syllable of the longer word. card, say the sound, and blend the word. Have children Have Review that the suffix -less means "not having any" and a add one letter to spell seal. Repeat to spell steal. and the suffix -ful means "full of." Write the suffixes and APPL (DICTATION) We built some long e words with our cards. have children say them in unison with you. Now let's write some words! (MODEL) Write the word sleepless. Read it aloud and have children repeat after you. Say, I see that this word MODEL Think aloud as you spell the word leash. has the base word sleep and the suffix -less. I will divide the word into syllables by placing a slash between sleep Say the Word: The word is leash. I am going to think and -less. Blend the syllables to read sleepless. Say, ut the sounds I hear in leash Sleepless means "not having any sleep." Repeat with Connect Sounds to Spellings: First, I will say the the word restful, pointing out the base word rest and word slowly, leash. Next, I will think about the first the suffix -ful. sound I hear. The first sound in leash is /l/. I know the letter | stands for /l/, I will write |. Repeat for the (APPLY) Write playful and endless. Prompt children remaining sounds to spell leash. to tell you where to divide the syllables. Then have children blend the syllables to read the words in unison. APPLY) Have children write today's dictation words and Have children tell the meaning of each word. sentence on p. 89 of their Student Workbook Say the Word: Your turn! The first word is lean See the practice page for Word Analysis. AP Remember to say the word to yourself to help you think Connect Sounds to Spellings: Think about the first S sound in lean. Which letter stands for that sound? E Write the letter. Keep going for each sound in lean! Dictate the words and sentence below. When done, W write them and have partners check each other's Н 1. lean 2. scream 3. heap 🔇 4. paid 5. He will eat the peas. L CHECK Can children accurately spell words with Tur to Not Yet: Remind children to use the SS&A Cards AE displayed in the room as tools to help them spell the words. ©Curriculum Associates, LLC Copying is not permittee OCurriculum Associates, LLC Copying is not permitted

### High-Frequency Words

The ability to recognize high-frequency words is essential for fluent reading (Blevins, 2017). *Magnetic Reading Foundations* provides systematic and explicit high-frequency words instruction using a partial decoding approach, which involves reviewing known sound spellings when learning high-frequency words. We also group together high-frequency words by pattern, when possible, which facilitates orthographic mapping and helps students make analogies to other unknown words (Ehri et al., 2009). This approach helps students retain the words better than if they learned with memorization alone (Miles & Ehri, 2019).

** 10% <b>fl</b>	sk <sup>ng tch</sup> e	1 ch 5	WEEK 6				
Build W	/ords!						
There is no so in Spanish. W	<b>g Digraphs:</b> <i>sh</i> ound-spelling match Vrite words with the c	for /sh/, /th/, or /TH/ digraphs and have	High-Frequency Words (TAG) Introduce this week's high-frequency words like, make, there, and what. SUPER WORDS ROUTINE				
together the	erline the two consor y stand for one sound	4.	See and Say the Word: Display the Super Word Card. Read the word and have children repeat it. Read the context sentences on the back of the card.				
12:00 Tell children that sometimes two consonants oggether can shand for one new sound. Display the SAA Cards for sh. Say the image name, say the ound, and have children repeat after you. White shad and read it aloud. Underline sh and say the sound with hildren. Repeat, using the SSAA Cards for h and the ords thad and that. Point out that th can stand for a of sound as in that.			Spell the Word: Have children say the letters in the word. Review known sound-spellings and have children say them with you.       Write the Word: Have children write the word on a piece of paper and check their spelling.       (Arm): See the practice page for High-Frequency Words.				
	DS ROUTINE						
Say the Sour word ship: the and p stands Blend the So	e letters sh stand fo ; for /p/. punds Together: No	ay each sound in the r /sh/, i stands for /ī/, ow listen as I blend nip. Say the word with	APPLY/PRACTICE For additional practice, assign the pages below. Before children begin working, say any picture names aloud, as necessary,				
me: ship.			STUDENT WORKBOOK				
me, sinp.	the word thud. <b>nds:</b> Your turn! Say e	each sound in the	Phonics p. 98 High-Frequency Words p. 99				
APPLY) Write I Say the Sou							
APPLY) Write t Say the Sour word. /th/ /ŭ/ Blend the So together. /thù	ounds Together: No Juud/, thud	ow blend the sounds	WORD-LEVEL READING FLUENCY Guide children to read the words on Student Workbook				
APPLY) Write t Say the Sour word. /th/ /ŭ/ Blend the So together. /thù	ounds Together: No Juud/, thud routine and have ch		Guide children to read the words on Student Workbook p. 100. Remind them that some words will have the sound-spellings they are learning this week; others will have review sound-spellings. Line 4 is intended for				
APPLY) Write I Say the Sour word. /th/ /ū/ Blend the So together. /thu Now use the to say the wo	ounds Together: No oudd, thud routine and have ch ords below.	hildren blend sounds	Guide children to read the words on Student Workbook p. 100. Remind them that some words will have the sound-spellings they are learning this week; others				
APPLY Write 1 Say the Sour word. /th/ /ŭ/ Blend the So together. /thù Now use the to say the wo shin that	ounds Together: No Jaud/, thud routine and have ch ords below. shop thin children decode we	hildren blend sounds shut them	Guide children to read the words on Student Workbook p. 100. Remind them that some words will have the sound-spellings. Here are learning this week; others will have review sound-spellings. Line 4 is intended for children who are ready for a challenge. Than then this them shop shin shut shell up run us but				
APPLY Write 1 Say the Sour word. Ah/ /G/ Blend the Sc together. /Ah Now use the to say the wo shin that CHECK Can sh- and th-? Not Yet: If ch the articulatic blending the	ounds Together: No Jaud/, thud routine and have ch ords below. shop thin children decode we	shut shut them ords with digraphs ( or /h/ as /l/, use AC Grafs to model confinue to struggle,	Guide children to read the words on Student Workbook p. 100. Remind them that some words will have the sound-spallings they are learning this week: others will have review sound-spellings. Line 4' is intended for children who are ready for a challenge. than then this them shop shin shut shell				

**Super Words** are grouped together by phonics pattern and often include the week's phonics skills. In this Grade 1 session, the phonics pattern is beginning digraphs (i.e., *sh-, th-, ch-, wh-*), and the high-frequency words *there* and *what* map to those patterns.

# what

Do you know <u>what</u> time it is? <u>What</u> will the weather be like? I know <u>what</u> we can do today.

There is one **Super Word Card** for each Super Word taught in the program to help students say, spell, and write each word. The cards include the word and context sentences to support meaning and usage.

The **Super Words Routine** provides a structure for introducing Super Words (i.e., high-frequency words). Students hear context sentences and practice words through writing and multimodal activities.

		2 Mg	Super Words								
Trace and wri	te each Super	Word.	<b>~</b> )								
like	make	there	what								
1. tike											
2. mak	Ce										
3. her	a. There										
4. Who	1										
Write the miss	sing Super Wo	ords.									
5	is	in the pan?									
<b>6.</b> I will		eggs for	us.								
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Students practice saying, spelling, and writing the Super Words as well as reading them in sentences and connected texts. This provides multiple opportunities to build fluency with the Super Words in various contexts.

# Language Comprehension

### Literacy Knowledge: Concepts of Print

Researchers agree that the understanding of concepts of print is important for reading acquisition (August & Shanahan, 2006). *Magnetic Reading Foundations* provides explicit instruction in concepts of print, such as book handling, text features, directionality, punctuation, and how to track text with fingers. Later, as students become more secure in the alphabetic principle, they learn concept of word, which prepares them for decoding (Ehri & Sweet, 1991).



Alphabet Tales, our program-specific Big Book, is used in Grade K to introduce each letter and teach concepts of print in a whole class format.





Seeds need rain. Seeds need sun. Seeds need time. Seeds poke out. They like rain.



Alphabet Books are simple, mostly visual little books that help Grade K readers build concepts of print and alphabet knowledge in a whole class or small group format.

Teachers can use **Magnetic Readers** to reinforce concepts of print as needed in small groups.

### Begin to Build Background Knowledge

#### **Content-Rich Reading Experiences**

Reading proficiency is connected to students' prior knowledge, and a content-rich curriculum can improve student learning. *Magnetic Reading Foundations* helps students begin to build background knowledge through cohesive text sets that are rich, compelling, and accessible. As students begin to build background knowledge, they add to their stored background knowledge they can use anytime they encounter new texts. In each Magnetic Reading Foundations unit, students read conceptually connected literary and informational texts that begin to build knowledge in key content areas within and across grade levels.



Each unit is organized around a topic, and each week students explore that topic through a wonderfully rich variety of activities and texts.





**Birds** 



Bugs



12 MagneticReading Foundations

aw Or ai sh

### Unit Words and Story Words

*Magnetic Reading Foundations* includes conceptually linked Unit Words that appear throughout the texts in each unit. Students have multiple exposures to the Unit Words across the lessons' texts.



Engage

Read aloud the unit title. Te in this unit they will read ab

and patterns in the sky. Use

questions to generate curic

topic: When does the moor

sky? How does the moon se

of weather do you like best

bottom of the page are fro will read in this unit. Have

talk with a partner about t Have them explain which

curious to read and why. (

and oral language suppo

following sentence frame: about reading this text be

What is the weather like to

#### Teach

Introduce the Unit Topic: Have children turn to Student Workbook page Use the illustrations to introduce Unit Words and questions.

Unit Words			
<b>appear</b> When things appear, people are able to see them.	In the garden, plants <b>appear</b> from the soil.		
<b>Earth</b> The planet we live on is called Earth.	We live on planet <b>Earth</b> .		
<b>moon</b> The moon is an object in space that circles Earth.	The <b>moon</b> helps light up the night.		
weather Weather is what it is like outside in a certain place.	The <b>weather</b> outside is dark and stormy.		

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Students are introduced to **Unit Words** that relate to the unit topic. These words repeat across texts, which helps students learn to read them. It also helps students make connections from text to text. Story Words are unique words to each text that are pretaught before students read. These words make texts more interesting and authentic by increasing the bank of decodable words and high-frequency words.

#### SESSIONS 1-4 APPLY TO TEXT Magnetic Reader

#### Let's Read! Sky Patterns

These sessions may be done throughout the week during whole-group or small-group experiences.
Introduce: Remind children of the Unit Topic, In the Sky. This week they are learning about the daytime and nightime sky. In this text, repeating patterns in the sky are observed as day changes to night and then back again.

#### SESSION 1 Introduce

EL Support vocabulary by gesturing to show how the sun rises in a sunrise and lowers in a sunset. Ask children to

discuss how they see the sun move throughout the day. Review the Unit Topic and Weekly Focus with children. Then have children point to the title and read it aloud together. Preview the book. Provide background: explain that a pattern is something that repeats. Preteach the Story Words. Then, guide children to set a purpose for reading, such as learning what kinds of

patterns are in the sky. Read aloud the first page as children follow along. Model pointing to each word and have children do the same as they read aloud. Listen and correct errors.

#### SESSION 2 Practice and Apply

Remind children that reading each word accurately will help them understand the text. Read aloud a portion of the text fleently as children follow along. Then, model misreading a word and using **Confirm and Correct Word Recognition** to self-correct. Point out that the word you read doesn't make sense. Read the word again by sounding it out and blending the sounds. Model using context to confirm that the word is correct. Have children read through p. 10. Remind them to think about whether the words make sense as they read. Guide them to self-correct as needed.

After reading, check for understanding by asking: • When does the sun seem to be rising? in the morn

222 UNIT 6 • In the Sky

Students have the opportunity to use **Unit Words** and **Story Words** during the **Make Connections** part of the lesson, during which they talk about the texts after reading. Genre: Informational
 Unit Words: appear, Earth, moon
 Story Words: clouds, colar, noon
 Super Words: again, does, soon year

#### SESSION 3 Build Independence

(E) As children read, have them visualize the movement of the sun and the moon. Have partners help each other read and understand the text.

Have children read aloud the rest of the book on their own or with a partner. Check that children can decode with automaticity and read with accuracy. Remind them to use what they know about letters and sounds as well as what is happening in the text to self-correct. Then have children retell their favorite part of the text. After reading, check for understanding by asking:

 What can we see in a night sky? stars and moon
 When does the changing pattern of the moon stop? Never; the pattern happens again and again.

#### SESSION 4 Make Connections

Have children reread the book on their own or with a partner. Then ask children to retell the text.

Prompt children to make connections. • Connect to Self: What other patterns do you notice in nature? Answers will vary. Provide a sentence starter: I notice that the \_\_\_\_\_

 Connect to Topic: How do this week's texts fit in with the Unit Topic In the Sky? All of the texts describe things we can see in the sky, some during the day and some at night.

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### Fluency

In *Magnetic Reading Foundations*, students practice isolated word reading fluency as well as fluency in connected texts. Research shows that when children practice with isolated words, they have better recall of orthographic patterns and spellings than when they read words in connected text (Ehri, 2020). Reading isolated words is one important type of practice, and reading connected text is another. Reading connected text applies phonics, high-frequency words, word analysis skills, and fluency to the meaning of words (Ehri & Roberts, 1979; Goldenberg, 2020). *Magnetic Reading Foundations* provides ample opportunities for students to practice word reading fluency and apply the skills they've learned in connected texts.

Phonics								
Rec	ıd out loud.							
1.	than	then	this	them				
2.	shop	shin	shut	shell				
3.	up	run	us	but				
4.	think	share	shovel	threw				
5.	What is in that shop?							
6.	Thad got a shell in there.							

#### Word Reading Fluency

The Student Worktext gives students an opportunity to practice isolated word reading fluency before applying the skills they've learned in connected texts.



#### **Connected Texts**

Connected Texts are available in the Student Worktext for students to apply their phonics and high-frequency word skills to decodable texts.



### **Duet Passages**

With scaffolded supports, Grade K students learn to decode one word at a time and slowly build to short phrases and sentences.



### Fluency Practice and Formative Assessment

Fluency Practice and Formative Assessment is designed to give teachers maximum flexibility for practicing and assessing rate and accuracy, phrasing, expression, and intonation/inflection.

### **Magnetic Readers**

Magnetic Readers are decodable literary and informational little books fully aligned to the *Magnetic Reading Foundations* scope and sequence. This means they are 100 percent readable to ensure every student has the potential to read every word in every text. Additionally, Magnetic Readers offer a bridge toward reading comprehension with colorful, engaging texts on high-interest weekly topics and unit themes.

#### Grade K: long o (o, o-e)



"We can hop rope! Hop!" said Ike "My nose is the rope." Mike hops rope. Mole hops rope 6



Red-lipped batfish are flat and wide. They up, <mark>its</mark> spikes stick <mark>out</mark>. The spikes stop fish don't swim well. They use their fins like toes to creep **over** the sand. This is why they live at

the bottom of the sea.

A kite takes Mike up. "Mike!" vells Ike. "Time for fun!" Mike dives and is wet

> When Jade gets home, she can tell that something is not right. "What is it, Mom?" she asks.

"It's a big mess, Jade. The load of hoses has been stolen! Dad is going to find out what he can."



(5)



In the following examples, words are highlighted to

illustrate 100 percent readability

of Magnetic Readers.

Phonics Skill: Session 1–2

Phonics Skill: Session 3-4

**High-Frequency Word** 

**Previous Phonics Skill** 

Unit Word

Story Word

Previous High-Frequency Word

Grade 1: long o (o, oa)

### **Foundation for Meaning Making**

Is It a Plant?

Before

reading,

students

preview

texts, learn

and set a

reading.

story words,

purpose for

Research shows that fluency acts as a bridge between word recognition and comprehension (Pikulski & Chard, 2005). Fluent reading requires students to apply accuracy, phrasing, intonation/inflection, and expression to the meaning of words (Kuhn et al., 2010). In Magnetic Reading Foundations, fluency instruction begins with accuracy only because there are so many skills to master while reading connected text. As students master skills and gain stamina as readers, fluency instruction progresses to phrasing and intonation/inflection, offering a bridge to comprehension.



### Let's Read! Is It a Plant?

- These sessions may be done throughout the week during whole-group or small-group experiences.
- Introduce: Remind children of the Unit Topic, The Underwater World. This week they are learning about plants that grow in the sea. In this text, they will look at some of these plants as well as some sea animals that look like plants.

#### **SESSION 1** Introduce

Explain the meaning of the phrase blend in. Tell children that the word spring can be used both as a noun and as an action word. Point out that spring is used as an action word in the text.

Review the Unit Topic and Weekly Focus with children. Then have children point to the title and read it aloud together. Preview the book. Provide background: plants in the ocean provide food and shelter for many sea animals. Preteach the Story Words. Then, guide children to set a purpose for reading, such as to find out how animals can look like plants.

Read aloud the first page as children follow along. Model pointing to each word and have children do the same as they read aloud. Listen and correct errors.

#### **SESSION 2** Practice and Apply

Remind children that reading each word accurately will help them understand the text. Read aloud a portion of the text fluently as children follow along. Then, model misreading a word and using Confirm and Correct Word Recognition to self-correct. Point out that the word you read doesn't make sense. Read the word again by sounding it out and blending the sounds. Model using context to confirm that the word is correct.

Have children read through p. 5. Remind them to think about whether the words make sense as they read. Guide them to self-correct as needed

After reading, check for understanding by asking:

• What is the sea full of? living things

• Is sea grass a plant or an animal? a plant

Fluency instruction begins with accuracy. Students learn to self-correct when a word doesn't make sense by sounding it out and blending the sounds.

from eating it.

(4)

• Genre: Informational

- Unit Words: animal, sea, water
- Story Words: full, lives, living
- Super Words: any, many, most, want

### **SESSION 3** Build Independence

Point out that, unlike punctuation in Spanish, question marks and exclamation marks appear at the end of sentences, not at both the beginning and the end.

**CONCEPTS OF PRINT** Remind children that a sentence always ends with a punctuation mark. Point to the first sentence on p. 2. Identify the period and review that a period ends a telling sentence. Ask children to identify the sentences that end with a question mark and an exclamation mark. Discuss the different kinds of end punctuation and review what each mark means.

Have children read aloud the rest of the book on their own or with a partner. Check that children can decode with automaticity and read with accuracy. Remind them to use what they know about letters and sounds as well as what is happening in the story to self-correct. Then have children retell their favorite part of the story.

After reading, check for understanding by asking: • How many animals that look like plants are in this book? three

#### **SESSION 4** Make Connections

Have children reread the book on their own or with a partner. Then ask children to retell the story.

- Prompt children to make connections. • Connect to Self: What plants are in or near the place
- where you live? Answers will vary. Provide a sentence starter: Some plants near me are
- Connect to Topic: How does this book connect to the other texts you read this week? All three tell about ocean plants.

Students have the opportunity to practice fluency skills and read for **meaning** by answering comprehension guestions and making connections.

## Conclusion

Magnetic Reading Foundations provides teachers with resources grounded in the Science of Reading, from the systematic scope and sequence and explicit instructional routines to helping students begin to build background knowledge. With Magnetic Reading Foundations, teachers combine their art of teaching with the Science of Reading to move every student from foundations all the way to fluency—and skilled reading.

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