# UNITS OF STUDY in PHONICS = crades k-2 



Lucy CAlkins and Colleagues from the TEAchers College Reading and Writing Project


## Units of Study in Phonics

## The Units of Study in Phonics series:

- provides a lean and concise instructional pathway in phonics that is explicit and systematic, yet also realistic and doable, and that taps into kids' skills and energy for tackling the fabulous challenge of learning to read and write;

D introduces high-leverage phonics concepts and strategies in a way that keeps pace with students' reading and writing and helps them understand when, how, and why they can use phonics to read and write;

D offers delightfully fun and engaging storylines, classroom mascots, songs, chants, rhymes, and games to help students fall head over heels in love with phonics and to create a joyous community of learners;

D aligns with state-of-the-art reading and writing workshops for a coherent approach in which terminology, tools, rituals, and methods are shared in ways that benefit both teachers and kids.


66 The goal of phonics instruction is simply and only to support kids' progress as readers and writers. Every message you send during phonics instruction needs to be angled to support transfer to reading and writing. That transfer isn't an optional extension of your instruction, or something you support for just the most accomplished of your students. It is everything. 99
—Lucy Calkins

## What does the Phonics series contain?



Grade 1 shown

## Units of Study

There are five units each for grades $K$ and 1, and four units for grade 2. Each unit is designed to be taught alongside the reading and writing Units of Study, with instruction lasting five to six weeks per unit. Each day's phonics session lasts about twenty minutes and offers extensions to help teachers reinforce phonics concepts across the school day and to support transfer of phonics skills into reading and writing workshops.


## - Small Groups to Support Phonics

The Units of Study in Phonics offer support in coaching into the work that students do during each session and in leading small groups. You'll lead small groups outside of phonics time, most often during reading and writing workshop. These small groups aim to support students in transferring what they are learning in phonics time to their ongoing work in reading and writing.


## $\Rightarrow$ A Guide to the Phonics Units of Study

The Guide begins with a discussion of the principles that undergird this phonics curriculum along with an overview of phonics development to help you understand the developmental progression that the series supports. A chapter orients you to the methods and materials used in this curriculum including "rug time" and extensions. The Guide also provides a suggested schedule to fit your phonics instruction into the day, an overview of assessments, and guidance on effective ways to support English language learners in phonics.


## Resource Packs

The Units of Study in Phonics are supported by grade-level Resource Packs containing alphabet charts, letter cards, word cards, picture cards, printed copies of poems and songs, other cards such as onset rime cards and vowel picture cards, and much more to engage children and support daily instruction.


## Teaching Text

A teaching text is included with the unit books to help teachers demonstrate phonics concepts and strategies. For example, the teacher uses Lions in Grade 1, Unit 3 (From Tip To Tail) to show how to read all the way across hard words rather than skip them.


## Units of Study in Phonics > Kindergarten

## An Overview of the Kindergarten Phonics Units

Although human beings don't experience the metamorphosis that characterizes the life of a caterpillar, the transformation that happens during kindergarten is no less astonishing. Many of your children start their year holding books upside down and backwards and making letters that look like squiggles, and then end the year reading and writing for their own important purposes. Phonics instruction is at the center of this transformation.


## UNIT 1 Making Friends with Letters

## by Lucy Calkins, Natalie Louis

This unit supports a variation of Patricia Cunningham's beloved "Star Names" unit. On almost every day throughout the unit, the class will study another name. You'll use your children's names, and the letters in those names, to teach phonics concepts. Over the course of the unit you will build a name wall, which will eventually contain all of the names in your class. Bend I is focused on learning friends' names, while Bend II encourages students to study their own names more closely. Bend III has students using their names to write.


## UNIT 2 WordScientists

by Lucy Calkins, Rebecca Cronin, Allyse Bader
In this unit, you will focus on letter knowledge and letter-sound correspondence, phonological awareness, and high-frequency words. In Bend I, you'll work with kids to study the alphabet chart and help them consolidate their learning. You'll support students as they begin using this knowledge to label pictures in the writing they'll do in writing workshop. In Bend II, students will learn to listen for the sounds in words and record them as best they can. Bend III focuses on high-frequency words, helping kids use the alphabet and high-frequency words in their reading and writing.

## UNIT 3 Word-Part Power

by Natalie Louis, Rachel Rothman-Perkins
You'll start this unit with a bend that helps all your students use their super powers to make that giant step from writing labels to writing sentences. In Bend II, kids learn to use word-part power to grasp the power of phonograms. Students learn that the words at, in, it, and an have word power and can be made into lots of other words. We also introduce the word wall to support kids in learning a growing number of high-frequency words. In Bend III, kids will learn about other phonograms that aren't sight words such as ip and $u g$. We also introduce diagraphs ( $s h, t h, c h$ ) and use them with word parts to make even more words.


## UNIT 4 Vowel Power

by Angela Báez, Katie Wears, Casey Maxwell
At the start of this unit, we add a new super power: vowel power! You will introduce new high-frequency words, am and did, that further students' study of short $A$ and short I. As Bend I gives way to Bend II, you'll continue the puzzling work of distinguishing short-vowel sounds from one another. In the third bend, students will study vowels in words that are longer than CVC words. You'll teach children how knowledge of CVC words is foundational to writing any words they choose.


## UNIT 5 Playing with Phonics

by Lucy Calkins, Amanda Hartman, Valerie Geschwind
This unit is designed to be whimsical, experimental, joyful, and most of all, fun. Bend I introduces students to blends. Bend Il asks them to think about not only what sounds letters make, but the instances in which those sounds are changed, muted, or manipulated by neighboring letters. Bend III challenges students to tackle longer words and to begin thinking about the sounds that they hear in word parts or phonograms. Bend IV culminates with phonics projects that draw on all the phonics work children have engaged in during the year.


Learning to Own Letters

## IN THIS SESSION

TODAY You'LL teach students that when readers and writers want to know a letter well, they name it, sound it, write it, and use it to make lots of worrds.
TODAY YOUR STUDENTS will try these steps using letter $M$. You'll say the same steps to write the letters in the same way each time, thus creating a pathway that will help students intermalize the letter formation.

## MINILESSON

CONNECTION
Point out that to read and write with letters, kids need to feel as if they own them. They need those letters to be in their back pockets.
invited students to the meeting area by singing the "We Are Gathering" song. When everyone found their spots, I began. "Writers, readers, when we met the other day, I told you that to read and write lots of books, you'll need not just books and paper and pens, but also these."I held a big
scoop of magnetic letters in my hands, letting them fall from my hands like a dramatic waterfall. "I old you that you are going to need all these letters and sounds so that you can make (and read) tons of words!
"But here's the truth. It isn't enough for you to be able to grab armloads of these letters. You actually need to own each of these letters. You need each of these letters to be ..." and I slid a letter into my pocket, " . . . in your back pocket." I slapped my pocket several time . .

Session 3: Learning to Own Letters
Sample session from Making Friends with Letters © 2018 by Lucy Calkins. All rights reserved. Publish

## Each twenty-minute session begins

 with an abbreviated minilesson that channels kids to do some work.Bold text highlights the key teaching moves the teacher will make across the session.


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Teachers who are also using the reading and writing Units of Study will recognize familiar features and structures in the phonics units.
GETTINGREADY <

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Gathe some magnetic leters and leter cards making swe one of the leter
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Gather some magnetic l.
cards has the eltere $M$.
Be ready to display the "How to Learn a Letter" anchor chatt. 米
$\checkmark$ Make sure that all chidren can see the name wall.
Select a book for each patnership. These can be any high-interest books
Select a book for each
from your classioom.
\& Name the teaching point.
"Today I want to teach you that to own a letter, to know that letter so well that you have it in your back pocket, ready to use whenever you read or write, it helps to do some things with the letter. It helps to name the letter, sound it, write it, and to use it to make lots of words."

TEACHING AND ACTIVE ENGAGEMENT/LINK
Provide children with practice in naming and sounding the letter you are helping them to "own."
"Let's try this work together." I posted a card containing a capital and lowercase $M$ onto the easel. " $M$ is the first letter in Mike's name"-l pointed to the $M$ in Mike on the name wall-"and also the first letter in Mabel's name. I moved my finger to the $M$ in Mabel's name.
"Let's say the name of this letter together." I pointed to the giant $M$ that I had placed on the easel. "Everybody point to the letter and say it with me." I nodded as the class pointed and called out " $M$." "Let's whisper its name." whispered. "M" and nodded encouragingly for children to whisper. "Let's shout the name!" " let the kindergartners yell out, "M!"

Now that we know the name, let's sound it together. $M$ says, 'Mmmm,' like in MMMabel. $M$ says $/ \mathrm{mmm} /$ like in MMMike. Everyone sound it with me: $/ \mathrm{mmm} /$. Let's stretch the sound even longer, $m \mathrm{mmmmmmm}$. Let's do it again, this time adding Mabel's name. /mmmmmmmm/ MMMMMabel.'
Channel children to write the capital version of the letter several times with invisible markers, first in the 1 air and then on the carpet, repeating the letter formation pathway each time.
"Now that we can name the letter $M$, and we can sound the letter $M$, let's write it! We can write this letter in two ways. We can write it uppercase, or capital, like this one." I pointed to the uppercase $M$ I'd displayed at the start of the minilesson and also to the capital $M$ on Mabel's necklace. "Or we can write it small-or lowercase-like this $m$." I pointed to the small $m$ that I'd displayed at the start of the minilesson. "Try it with me! Let's all write the capital $M$. writing in the air! Everyone, arms out in front of you." I voiced over the letter formation pathway as students wrote in
the air, "Line down! Back up! Slanted line down. Slanted line up. Line down!
$\prod_{(2)}^{(1)} \int_{4}^{3}$

Let's write it again! Capital $M$ goes like this." I once more led the kids in making the capital $M$ using the letter formation pathway. I invited the kids to make the letter three times with me. Each time we did this, more students joined in. Say the sound that letter makes with me, ready? $/ \mathrm{Mmmmmm} /-M$ says $/ \mathrm{mmmmm} /$
"Now let's write it on the rug with invisible markers!" | wrote the letter on my easel whiteboard, making sure to use consistent strokes and keep my language the same. "I am going to start high." I pressed my marker at the top of the board. "Then, capital $M$ goes like this-Line down! Back up! Slanted line down. Slanted line up. Line down!
"With your make-believe marker, will you write capital $M$ ? I'll watch. Remember: start high on the page. Line down! Back up! Slanted line down. Slanted line up. Line down!" I scanned the meeting area, watching as children made the strokes to "write" the capital letter
introduce the lowercase letter and repeat this process of model writing with the lowercase version of the etter, repeating the letter formation pathway each time

Now let's write the lowercase $m$." I pointed to Mabels name tag and the letter $M$ on the name wall and said, "The capital $M$ and the lowercase $m$ have the same name, $M$, and the same sound, $/ \mathrm{mmmm} /$, but they look different. Watch me first." I turned my body away once more and held my arm out in front of me. "I start a little lower. Then, line down! Back up. Bump around. Bump around and down.


Sessions in the phonics units are written using the exact language Lucy Calkins and her coauthors have used to teach the units to serve as a clear model for teachers as they develop expertise in workshop teaching.

## (1)

Let's do it in the air together. Don't start as high as the first time. Start a little lower." I repeated the etter formation pathway: "Make this be your best small $m$ ever! Let's go: Line down. Back up. Bump round. Bump around and down." The students copied my movements. "Nice job. Ty again." And soached kids to do this two more time
"Now I am going to write the small m!" | got my invisible marker ready and put it on the invisible art paper. "I'll put them together because they are a team. Watch me! I start a litte lower. Then, line down! Back up. Bump around. Bump around and down.

Nour turn. Magic paper out? Make-believe marker ready? Use your hand as pretend paper and make . around and down. Beautifu! Write it again!

SEsion 3: Learning to Own Letters
Sample session from Making Friends with Letters © 2018 by Lucy Cakins. All rights reserved. Publis

Unlike the reading and writing Units of Study, the work of the minilesson in the phonics units is generally done right there on the carpet, with children working with partners or with a cluster of several others (known as a"rug club").

To download full-sized sample pages, visit www.UnitsofStudy.com/Phonics the soun
"Now writers, you have written the $M$ lots of times. Ty reading it. /Mmmm/. That's the sound you make when food is good, isn't it? Mmm " I rubed my stomand mmed contentedly inviting kids to follow "What sound do you make when food is good?" The kids "mmmm-ed."
"That sound can also be the noise you make when you want to say, 'Don't do that!' I shook my head, meaning no, and said, "Mm-mmm." Then I added, "Ty that with me. Shake your head when you do it." I leaned forward, inviting kids to follow suit, shaking their heads and saying, "Mm-mmm.
Sum up and help support transfer by helping students imagine times they would write the letter $M$.

"Congratulations, readers, writers. You now own the letter $M$. You can put it in your back pocket and pull it out whenever you need it. So, writers, if you wanted to write a book about your family, and you drew a picture of yourself, and you wanted to label yourself with the word $m e$, what would you write?"
The kids called out, "M!"
"Yes, $M$ for $/ m /-m e$. And if your mom asked you what treat you wanted on a hot summer day, and what you really wanted was a milkshake, what would you write? Yes, $M$ for /m/-milkshake."

RUG TIME
Organize students into partnerships and give each that begin with $M$ in their book. If time allows, have partnerships swap books.
"Writers, readers, yesterday we wrote a book together, and we filled it with $M$ things. We tucked Mabel into bed in her Shoebox with $M$ things Today I was thinking that maybe you'd like to read a book, and to see if you can find words in thoex wh $n$ m.

I'm going to give you and the person next to you a book. Will you read the book together? If you see something on one of those pages that starts with an $M$, will you mark that part with a Post-it? There are Post-its stuck onto the covers closed!" The children worked for a bit and then I sang, "Stop, Look, and Listen," to get their attention. "Okay, friends, hold your
books up in the air!" A few students began arguing over who could hold up the book. "Look at the way Tymel and Lessica are holding their book together." I motioned for students to look at the partnership. "They each have a hand on one side of the book. That's teamwork! Can everyone try that with your partner? Amazing!
"Now we are going to trade books. When you get a new book, see if you can go to the parts of the book that your friends have marked and see if you can find the $M$ word that they marked. This isn't easy work, so when I hand you your book, get started!" I quickly grabbed the books students were holding up and passed them to new partnerships.

## SHARE - Finding Initial Sounds in Words and Pictures

Share the words that two partnerships found, highlighting that some students found wo starting with $M$, while others found something in a picture that started with the $/ \mathrm{m} /$ sound

Kindergartners, you did some hard work today searching for $M$ words in your books! Kim, can you come up and show the class the word you and your partner found?" Kim came up and pointed to the word me. "Wow, you found the word ne! And Abbie, you put your Post-it next to something different, didn't you? Can you come up and show the class?" Abbie came up and pointed to the picture of a mom in her book. "You're right, mom does start with the $\mathrm{m} /$ sound! learning our letters and sounds can help us read the words and the pictures in our books."

## EXTENSION 1 • Putting Mabel's Name Necklace Back In Order

getting ready

- Before this extension, shuffile the letters on the lass mascos name wedare, sot they are in the
wrone
 to study her name on the name chart if they need help.
"Kindergartners, come quickly, I need your help! Mabel was so excited about her name necklace that she spent all night playing with it. But when she went to put it back on, she couldn't remember the er of the letters. She put them back on all out of order! Can we help her put her name necklace back in the right order? Let's look at her name on the name chart to help us." I pointed to Mabel's name on the chart and then back to her jumbled name on her necklace. "Hmm, . . . turn to someone next to you. What should we do first to fix Mabel's name?" I listened in as students talked.
was listening to you all takk, and I heard Corrie say we need to move the $M$ to the front." I took he letters off of Mabel's necklace. "Corrie, can you come up and string the $M$ back where it belongs? Wow, thank you! I know Mabel really appreciates that help!" Other students came up one at a time nd helped put the rest of Mabel's name back in order Some children could not say the name of the etter when they wanted to move it but they could point to it or describe what itlooked like.


Session 3: Learning to Own Letters
sample session from Making Friends with Letters © 2018 by Lucy Cakins. All rights reserved. Published by Herman. wnu.unisoístuay.co

After the the semi-independent work of partnerships or clubs on the rug, each phonics session ends with a brief share to reinforce or extend learning.

In each session, two or three extensions help you revisit phonics instruction across the school day-a key way to solidify instruction and help ensure students' phonics learning transfers to their reading and writing.
her now that we have the letters in the right order." ss the word. We repeated this a few times, and then 1

## o Practice Rhymin

## vear: We use Mem

fill in rhyming words based on the pattern of the
s book so much, they join in while l'm reading it. Even right in. You will know when it is your turn because at goes in that part. Are you ready?"

I emphasized the second mouse to signal that word . I stopped before the rhyming word house, and
 to pause at the end of each couplet, and soon children were guessing rhyming words.

Helpful coaching tips in the margins support teaching.

To download full-sized sample pages, visit www.UnitsofStudy.com/Phonics


Trust in the process of repeated practice here,
even if your students arent guessing the rhymes even if your students aren't guessing the rhymes.
Try not to do too much explaining and resist the urge to post the rhyming words up on the easel so that children can study their spelling simi larities. Remember, the focus of your teachin
at this point in the unit is phonological avare ness, so here you invite children to listen to
sounds in words sounds in words.


## Units of Study in Phonics $>$ Grade 1

## An Overview of the Grade 1 Phonics Units

First-grade phonics is all-important. In this one year, students are expected to make the growth that enables them to go from reading little books comprised of just a few pages to reading early chapter books. In writing, too, there are ambitious expectations-children are asked to go from writing a few lines on a couple of pages to writing books with chapters-filling up multiple lines on a page and organizing their writing into sections. To help them meet these big expectations, they need instruction in phonics that will enable their success across the curriculum.


## UNIT 1 Talking and Thinking about Letters

by Lucy Calkins, Natalie Louis
This unit has big goals, providing a cumulative review and reinforcement of the most important phonics concepts that students encountered in kindergarten. In Bend I, you will review letter names and sounds, short vowels in CVC words, phonograms, blends, and digraphs. In Bend II, students study a list of approximately fifty high-frequency words. In the final bend, you'll highlight word parts in high-frequency words and remind students of the power of those parts (phonograms) to make other words.

## UNIT 2 The Mystery of the Silent e

by Elizabeth Franco, Havilah Jespersen
Unit 2 challenges children to use phonics workshop as a place to study words closely like a piece of evidence and make discoveries to understand how language works. In Bend I, this investigation will focus entirely on CVCe words with the vowel $A$. Across the first bend, you'll also introduce a new set of high-frequency words. Bend II asks your detectives to investigate CVCe words with a different vowel each day. In Bend III, the focus shifts to looking closely at words and word parts to decode difficult words by breaking them into parts and putting those parts back together.

## UNIT 3 From Tip to Tail: Reading across Words

## by Amanda Hartman, Kelly Boland Hohne, Katrina Davino

In this unit, you'll empower kids to tackle even the longest, trickiest words as they read and write nonfiction text, especially by thinking about the parts that make up words. In Bend I you'll rally them to read carefully across a whole word, paying close attention to special endings. In Bend II, you'll ramp up this work by introducing a handful of common phonograms ending in blends and digraphs, enabling kids to build and break apart the fancy topic words they encounter and use in their books. Bend III nudges kids to further develop their repertoire of high-frequency words and use those words to help them read and write other words. Across the unit you'll encourage kids to find the play in phonics, using riddles, partner work, and word games to build engagement and flexibility with the phonics concepts you're teaching-culminating with a celebratory tournament of word games.

## UNIT 4 Word Builders: Using Vowel Teams to Build Big Words <br> by Havilah Jespersen, Elizabeth Franco, Jennifer DeSutter

You'll launch this unit by introducing the theme of becoming word builders. Using snap cubes with word parts, children will get to work constructing words, and challenge themselves to build longer, bigger words. Alongside your teaching about vowel teams in this first bend, you'll also introduce a new set of high-frequency words. Bend II tackles a whole different group of vowel teams, ones that need to be explicitly taught. Bend III focuses on less common vowel teams. The unit ends with a celebration where you'll reveal a big plan to build a whole town made out of words-Vowel Town!

## UNIT 5 Marvelous Bloopers: Learning through Wise Mistakes

by Celena Dangler-Larkey, Natalie Louis, Dani Sturtz
This unit has been designed to help you teach an assortment of topics that the first-grade curriculum hasn't yet addressed and that deserve attention before the year is over: Bend I focuses on $R$-controlled vowels. Bend II helps students develop effective strategies for using high-frequency words. Bend III shifts the focus to studying capitalization. This unit, like the final unit in kindergarten, also sets you up to continue teaching other topics if you have more time in your school year and if your students are game to learn yet other topics: prefixes, contractions, and punctuation.



8
GETting READY

## Have your magnetic letters ready．

Dispay he chart，Lis
together ．．．＂潾
$\checkmark$ Have the leter and riddles from Rasheed ready to display．米

## phonics instruction

Phonemic Awareness
Letter Knowledge
－Identify the elteters in blends and digraphs
Phonics
A

Studying More Digraphs in Names

ジ＂
IN THIS SESSION
TODAY You＇LL teach students that letters can work together to make new sounds，like when an $S$ and an H come tog
tough words．
TODAY YOUR STUDENTS will get to know more digraphs by finding them in riddles，first in a shared read ing of a riddle and then by reading a riddle on their own．

## MINILESSON

## CONNECTION

Remind kids that when some letters are magic into digraphs，and make entirely ne ＂I was glad that Rasheed reminded us to spe one more day reminding ourselves of all we le names．Will you think，right now，if you were g what you would teach？＂
I gave children a moment to think．＂Can you a about blends？＂I let the kids talk．I voiced ove

After a minute I said，＂You remember that together to make a whole new sound It＇s a

I used magnetic letters to show a $T$ and an $H$ ， around a bit in a hocus pocus rendition，all

Each session includes an overview of the specific phonics concepts that will be taught that day．

Marginal notes provide additional coaching from Lucy Calkins and her coauthors to help teachers address common challenges and become more proficient in workshop teaching．
wo letters were side by side and I said，＂A whole new sound：＇th／．＂｜repeated this，sliding magnetic letters together to create a ch and a sh digraph．

For each combination，I waved my hand as if performing a magic trick and repeated＂presto change－0，＂then announced， We have the sound ．．．／shhhhhhhh／like in shoe or shel！！

## \＆－Name the teaching point

Today I want to remind you that letters can work together to make new sounds，like when an $S$ and an $H$ come ogether in shop．You can look out for these letters and sounds to help you read and spell tough words．＂

TEACHING
Rally students to join you in a shared reading of a riddle featuring digraphs．
＂Let＇s use what we know about letters that work together to make new sounds．I was thinking we might add some pictures to this chart to help us remember the sounds that these digraphs make．＂I clipped a chart listing the digraphs the easel and invited the class to generate the sound made by each digraph and think about what picture we might add to that chart that could serve as a cue reminding them of the sound

We＇d soon made our own variation of the＂Listen to the sound these letters make together ．．．＂chart．

## ACTIVE ENGAGEMENT／LINK

Rally kids to practice their digraphs by reading a riddle that their mascot wrote for them（or so you say）．
＂When I got to school this morning，Rasheed whispered，＇I really want to play a game with the class today，＇and he handed me this riddle．I think he wants us to read and solve it！Are you up for it？＂
unfolded a piece of paper and placed it on the document camera．＂Remember，that every time you read，it＇s important to use everything you know about letters and sounds and snap words．Today，let＇s also be on the lookout for blends and gu can guess the answer to the riddle，then compare how you read it with your partner and see if you read the words see if you read the words smilarly？Help each other word solve and riddle solve．

Teachers，it would be most fun if you can make version of this chart in front of the kids，draw－ ng on their own ideas for illustrations and using the ones we suggest only if needed．But
you can，of course，alter the wording of this you can，of course，alter the wording of this
und produce a readd－made chart that you could claim to have produced just for the class the night before

＂Let＇s read this together．＂We started to read the first line together．I paused before the word sharp．＂Hmm，．．thumbs Lp if you＇re noticing the start of this word．＂I gestured toward the digraphs chart as kids raised up thumbs，some calling out，＂$S$－H！＂

Each session includes a clear statement of what will be taught and what students will do that day along with a handy checklist to help teachers prepare for teaching．
$\qquad$

Yes! I see the letters $S$ and $H$ at the beginning of this word. $\mathrm{Hmm}, \ldots$ so does this word start with $\ldots$ /ssssss $\mathrm{h} / \mathrm{h} / \mathrm{h} / \mathrm{h}$ ?" I produced each sound separately as kids shook their heads to disagree. "What sound do those letters mak when they combine?
"/sh/," the class called back.
I pointed to the anchor picture on the chart. "Yes, /sh/ like in when you say 'Shhhhh, let the baby sleep.' Let's use that to help us solve this word. Let's start at the beginning and read through the whole word. 'I have sh-shar-
"Sharp! Sharp!" kids shouted out.
"Let's check it. Does sharp look right?" I slid my finger under the word from left to right. "Yes, all the parts look right. Let's read on and make sure it makes sense and sounds right here."
We read the whole sentence together. Some children pointed out the th at the end of the word teeth. I quickly acknow edged the final digraph to offer some quick exposure to digraphs at the ends of words. "Yes! Sometimes you'll find edged the final digraph to offer some quick exposure to digraphs at the ends of words. Yes! Sometimes youll find at the end?"
"/th," kids responded.
Wow! How cool! You can look out for these letters and sounds at the beginning and at the end of words you need to read or write. Let's keep going
We continued on. I paused at words featuring an initial digraph to give students repeated opportunities to recognize We continued on. I paused at words featuring an initial digraph to give students repeated op
familiar letter combinations, before prompting them to produce the first sound of each word.

When we reached the end of the riddle, I prompted partners to share their guesses. "Don't shout it out . . . whisper rour orsses to a parner first" "After ista a tew seconds. caled the class back together. "So, what is the answer to Rasheed's riddle? What lives in the ocean and has sharp teeth and is smaller than a whale?"
"Shark!" kids announced.
"Wait a minute. What sound do you hear at the beginning of shark? Say the word slowly and listen carefully."
"/shhhhhhh/," kids responded.
"Let's write the answer to this riddle on a Post-it so we can give it back to Rasheed. What letters do we need to write the first part of shark? Will you use your magic pens (fingers) and write the answer on the rug?"

After the minilesson, you'll keep kids close as they work with partners or in rug clubs to apply their growing repertoire of strategies for studying letters, sounds, and word parts.

To download full-sized sample pages, visit www.UnitsofStudy.com/Phonics

RUG TIME
check their reading.
"Are you ready for one last riddle from Rasheed? Awesome! With your club, read the riddle. Here's a tip: There are lots of words that start with these magical letters, like $C$ and $H$ in chomp and $W$ and $H$ in whale. Stop when you see these arts at the start of the word-remember you might even see them at the end of a word You can use the chart to help you remember the sound they make together. Then work with your club to read and check the whole word!"

## SHARE - Noticing the Way Words Are Spelled Everywhere:

Syllables, Vowels, Blends, and Digraphs
. and in their books.
'Readers, remember how I told you that experts see a dog (or a Pokémon) and they don't just say, 'There's a dog' and 'There's a Pokemenon.' They notice so much more because they know a lot about dogs, and a lot about Pokémon.

To help teachers engage students and make connections to the reading and writing units, there is a fun storyline to each unit and a mascot for each grade level. In first grade, the mascot is a beloved lion named Rasheed.

Where appropriate, possible coaching moves are recommended in marginal notes next to the text.

ウ
POSSIBLE COACHING MOVES

- "Check the beginning. Are there two letters before the vowel that work together to make a new sound? Use the chart to help you."
D"Now reread the word quickly, beginning to end."
- "Reread that line. Look and listen for sounds like /sh/, /chh/, /th/, and /wh/."
D "Take a closer look at this part of the word. " "Take a closer look at this part of
D "I see a vowel in that word. What sound does - "I see a vowel in that word. What sound does
short / make? Put/ch/ together with $/ 1 /$ to help you solve the word."

This is a printable resource; however, you might write this on chart paper if you do not have locument camera.

Rasheed's Digraph Riddle
I have sharp teeth.
I use them to chomp and chew.
I swim in the ocean.
but I am smaller than a whale.
What am 1?

4

ssion 7: Studying More Digraphs in Names

Remember early on, I asked you if you noticed words on your way home from school? Well back then, if you'd seen words like these, you might have just thought, 'That's a coffee shop' or 'Go there to get Mexican food.' But now, if you were walking or riding home and some of these words passed you by, my hunch is you'd see so much more. Let's try it, $I^{\prime} \mid l$ walk some signs past you-and will you and your friends count across your fingers, all the things you notice in these signs? You won't have long to notice, so look alert "

I walked a McDonald's sign past the kids, followed by a Taco Bell and a Dunkin' Donuts, letting them talk. We didn't collect our observations, because I'd made my point.

The whole point of all this work-with syllables, with vowels, with blends and digraphs-is that you see these everywhere. Let's reread a bit of our shared reading book from yesterday, and this time, when you see something in the way words are spelled, will you make a little fist pump, to signal, 'I see you'?
We did that, and $I$ congratulated them, suggesting that they were showing that they were ready to graduate to nev work, and tomorrow we'd end this portion of the unit.

## EXTENSION 1 • A Quick Inventory to Check Blends and Digraphs

## Rally students to try some spellings and then check their work with club mate

"Readers, writers, this whole week has been one huge review of kindergarten. Now is a good time to check yoursel and to notice what parts of phonics you've got, and what parts are still hard for you, because then you know exactly what to work on!
"The best thing about phonics is that you can always test yourself by trying some spellings. Right now, I'm going to say a few words. Spell them the very best you can. Then afterward, you and your club mates can se what you can check off as done, and what is on your 'still to do' list.

I'm giving you each a whiteboard and a pen. You ready to spell?" I read aloud these words and sentences.

1. Slip. I slip and fal.
2. Dig. I dig a hole.
3. Flop. Iflop down on the grass
4. Drag. I drag the heavy sack.
5. Flash. There is a flash of light
6. Thunder. Thunder roars.


Talking and Thinking about Letters
Sample session from Talking and Thinking about Letters © 2018 by Lucy Calkins. All rights reserved. Published by Heinemann. www.unitsofstudy.com
You know the blends are all there!
Smarty, smiling, s-m
Smarty, smiling, $5-m$
You know the blends are all there!

## GRADE ONE

Session extensions engage kids in singing a song, chiming in to a shared reading, or playing a round of a game-all activities that do not require the teacher to organize materials and that fit easily across the school day.

Charts and other materials from the Resource Pack and online resources that teachers will use across the units are shown at point of use (and listed in the Getting Ready box in each session).

```
rug cub? Talk over the spellings you tried. Which looks right?
you get that part of the word right?
*)
ard for you?" I said. "Later we'll have small groups to give you
``` her. Once you learn the first few verses, you can write to that on another day after we learn the song and



\section*{Units of Study in Phonics > Grade 2}

\section*{An Overview of the Grade 2 Phonics Units}

Second grade is a year of immense growth. Over the course of the year, second-graders go from reading early chapter books like Fly Guy to longer, more complicated books like Magic Treehouse. It's the year that most kids get hooked on a series, fall in love with characters, and follow them on all sorts of adventures. In writing, they start the year with four or five sentences per page and end the year with ten or twelve sentences filling up a multi-page booklet. Second-grade phonics is about closing the gap between what kids can read and what they can write conventionally.


\section*{UNIT 1 Growing into Second-Grade Phonics}
by Natalie Louis, Marie Mounteer
The goal of this unit is to grow students' phonics knowledge so they know more of the options for how words could go. Alongside knowledge about words and spelling, you will teach the grit and intellectual curiosity they need to try to get closer to the right spelling. Bend I revisits the long list of phonics principles that students learned in kindergarten and first grade, and then gives particular attention to silent \(E\), long vowels, vowel teams, and \(R\)-controlled vowels. The second bend asks students to spell snap words correctly, punctuate sentences, and use capital letters. The unit also introduce the tricky concept of homophones. The third bend is a joyous exploration of rhymes and rimes that shows students that reading and writing part by part is more efficient than reading and writing letter by letter.

\section*{UNIT 2 Big Words Take Big Resolve: Tackling Multisyllabic Words}
by Angela Báez
The books that many second-graders read are full of multisyllabic words, and so instruction in this unit transitions to a focus on longer, more complex words. Across the first bend, you'll teach several strategies for decoding multisyllabic words-working methodically from left to right, breaking words into syllables, breaking off inflected endings-but your larger goal is to help kids develop the stance that readers tackle challenges, rather than back away from them. The second bend sheds light on the complex consonant combinations: \(k n, w r\), and \(g n\); how to be flexible with the hard and soft sounds of \(C\) and \(G\); and the many facets of gh . You'll also teach students that when they hear / \(\mathrm{j} /\) at the end of a word they want to write, it is likely spelled with ge or dge. In Bend III, you'll turn your attention to the endings, or tails, of words and concepts such as adding -ing and -ed to words ending in silent \(E\), doubling consonants before adding endings, and making words plural with -s or -es, changing \(Y\) to / before adding -es or -ed, and -tion.

\section*{UNIT 3 Word Builders: Construction, Demolition, and Vowel Power}
by Havilah Jespersen, Lisa Hernandez Corcoran, Cynthia Williams
This unit helps all children develop a repertoire of skills for tackling complex, multisyllabic words with confidence. Following a storyline where your class applies for a job to become word builders, you'll teach students that a word builder needs to be able to build words in big efficient parts, syllable by syllable. In the first bend, you'll introduce the emphasis on vowels that is threaded across the unit and you'll support children with using common phonograms to represent vowel sounds. In the second bend, you will tell students they have been selected to serve on a special task force in vowels. Your class will create a vowel manual as a tool to help people with spelling long-vowel sounds in big words. Across the bend, your students will tackle long vowels, identifying some of the most common spellings for each vowel sound and creating word sorts with each of these spellings. In Bend III, the focus shifts from spelling big words to decoding big words. Building off the work they did in Unit 2, students will add to their repertoire of strategies for breaking big words into manageable parts by paying close attention to vowels.

\section*{UNIT 4 Word Collectors}
by Rebecca Cronin, Celena Dangler-Larkey
Research is clear that for children's vocabularies to blossom and grow, they need access to language and all the forms it takes-listening to, talking with, reading and writing of language in playful and constructive ways. The first bend of this unit focuses on fostering word consciousness. You'll begin by reading The Word Collector by Peter H. Reynolds. Like the main character, Jerome, students learn to gather


Second－Graders Are More Careful Spellers，Especially with Troublemaker Words


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\section*{N THIS SESSION}

TODAY You＇L teach students that second－graders are careful spellers．They are always on the lookout fo roublemaker words，and when they come to one，they know to spell that word carefully．You will introduce
ist of class troublemaker words，then teach kids a step－by－step protocol to leam to spell troublemaker words． TODAY YOUR STUDENTS will practice looking at the troublemaker list of words that you＇ve identified They will try some steps from the protocol：noticing which part of the word is tricky，drawing on phonic knowledge to make sense of that part，inventing a trick to remember the spelling，and practicing the word，
if needed．Finally，you＇ll welcome Gus（who turs out to be a stuffed dragon）．Youll wrap up by reading a etter Gus wrote to the class．
－MINILESSON
CONNECTION
Let students know that you have received a special envelope from the principal，then reve a letter asking you to help stop nine things that are the biggest＂troublemakers＂in the whole school．Build suspense until you reveal the list of the culprits：nine of the trickies pelling words．
＂Second－graders，today we start a new part of our phonics unit，almost like a new chapter．I＇ve been thinking about how we are getting ready for Gus to join our class，and how we are going to help him become a second－grader．And I realized that it＇s not just Gus who needs help becoming a second－grader－it＇s all of you．Because you don＇t just automatically become a second－grader when second－grade work．＂

\section*{8}

GETTING READY
\(\checkmark\) Prepare an envelope from the principal with a letere concerning a list of Houblemaker words＂inside．Display the list．These are words that we grade．洸
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Distribute whim

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\(\checkmark\) Display and introduce the anchor chart，＂Tackle a Word！＂粏 1 I Add the＂My Troublemaker Words＂sheet to each student＇s witing folder and ask students to bring their witing folders to the rug．茪
Be ready to introduce the new second－grade class mascot，Gus．Give him a name tag and attach his letter to his am．Put him in a special chair at the
front of the meeting area front of the meeting area
\(\checkmark\) Display Gus＇s letere to the class．洸
Gather the words said，they，where，first，friend，girt，when，went，and your to
add to the word wall．范
Create worl wall in your classroom with the alphabet cards only for
now
phonics instruction
Word．Solving：Spelling
－Develop Strategies for
High－Freauuency Words
High．－Frequency Words
－Revew fequently
ispeled
h
h
triend gitl，when，went，and yourt
－Study high hrequeneny words by noticing tricky parts

Each session includes a list of the specific phonics concepts that will be taught that day along with an overview of what the teacher and students will do．

Session 8：Second－Graders Are More Careful Spelerrs，Especially with Troublemaker Words

The workshop begins with a brief minilesson．In the phonics units of study，we sometimes call these micro－lessons to highlight the fact that they are markedly briefer than the minilessons that occur within a fifty－minute－long reading or writing workshop．
that these words cause trouble，and I think she means that dealing with these troublemaker words is part of doing second－grade work．She is right：even though you know all of these words，and even though they＇re in your Snap Word Books when you go to write them，some of them still cause trouble for you．And the real trouble with that is，it prevents your writing from looking like second－grade work．＂
\＆Name the teaching point．
＂Today I want to teach you that you become a second－grader by pushing yourself to do second－grade work．Sec－ ond－graders aren＇t just older than first－graders．They are also more careful spellers．Specifically，second－graders are always on the lookout for troublemaker words－when they come to one，they know to spell that word carefully．＂

TEACHING AND ACTIVE ENGAGEMENT／LINK
Put today＇s session into context by reminding kids of the work they did earlier with the words they learned to read in a snap during kindergarten and first grade，and of their Snap Words Books． ＂Second－graders，do you remember the other day when you learned that you have to ．．．＂I started to sing：

Make new knowledge
But keep the old
One is silver
And the other＇s gold．
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FIC．8－1 Aletter from the principa

Teachers，this is a list of the words that kid misspell often．They are also words that were taught as high－frequency words in first grade． If not many kids in your class find these words
troublesome，adjust the list，perhaps adding troublesome，adjust the list，perhaps adding
words like cousin and because．Avoid homo－ phones（their，there）for now．You will be add－ ing these words to the word wall so choose words based on your class needs．

oowing into Second－Grade Phonic

And do you remember using your Snap Words Books to choose how to study all the snap words you've learned, so hat you can keep that knowledge from kindergarten and first grade? Do you remember how some of you studied the words by playing 'I Spy' and others chose to study them with a chant
'I'm reminding you of all this because these troublemaker words that the principal sent us-these words that preven your writing from looking like second-grade work-these words are in your Snap Words Books! You know what that your writing from looking like second-grade work-hese words are in yo
'And you do, at least, kind of . . .The trouble is, you might be a little too snappy with these words. You might be zooming ahead thinking, 'I know this in a snap!' and then messing them up. You might need to slow down, at least for a little while, and think, 'A troublemaker! Watch out!'

Share with kids a protocol you use to become better at spelling troublemaker words. Choose one word from the troublemaker list and put it through the steps of you learning to spell that word. Cover the list as kids write it.

But . . . now that I'm a grown-up, I do have a way to handle troublemakers. And no, I don't make them sit on a chair. Do you want to hear how I handle troublemaker words?

To support teacher planning, charts and other materials from the Resource Pack and online resources are shown at point of use (and listed in the Getting Ready box in each session).

Marginal notes provide additional support from Lucy Calkins and her coauthors to help teachers address common challenges and become more proficient in workshop teaching.

The kids chimed in, "Yeeees." I said, "Good. Because even thourh you an't grown to tackle a troublemaker word. I'm going to choose the word first from this list because that used to be a troublenaker for me. Now I'm going to cover it. I'm going to try to write it up here. Will you write first on your whiteboards too? Notice where you slow down.

On the whiteboard, I wrote:
first
"First, I ask, 'Is everything about this word a troublemaker? Or is there just a troublemaker part to the word?' To do this, I might think about the part that slowed me down when I wrote it." I pretended to study the spelling, as if trying to figure that out, and then called on a few volunteers to name what part had been tricky for them.
Nodding, I circled the ir and said, "Some of you said that \(s t\) is the tricky part, and a lot of you think that ir is the troublemaker part of first, that's where I slowed down" I circled the ir in first.

Then I revealed the "Tackle a Word" anchor chart. I pointed to the first part of the chart, and said, "To study the word, we first tried to spell it. Then, we figure out the hard part." I pointed to the image of the word first with a magnitying glass showing the hard part. I continued, pointing to the second step, "Then, after figuring out the hard part, C can think, 'Can phonics help me with this troublemaker part?'" I pointed to that part of the chart, with the ist of "Phonics Professor Words." "For the word first, what do you think? Can any of those phonics terms help?


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\section*{\(\dot{\nabla}\)}

Keep in mind that students with dyslexia often benefit from multisensonal ways to memorize word spelling.
We'll work through the other steps on the char as this session unfolds. With this first example, we teach kids how to approach a troublesome word using their knowledge of phonics. But of there are many words that are trouble because they are exceptions.

When many of us were young, we were taught "rule" that goes, "I before E except after C." The trouble with teaching that as a "rule" is that it turns out, it's actually wrong much of the time
It's the except after \({ }^{\prime}\) " It's the "except after C " part that's particularly apt to be wrong. Think of words like weigh their, science, and ancient. Yout see that we
mention, at certain points, that some people have a saying, "I before E," but we don't present it as an all-powerful, infallible rule

To download full-sized sample pages, visit www.UnitsofStudy.com/Phonics
"Now you might think, 'What phonics do I know that can help with this part?"'| I gave the class about ten seconds to think.
"I don't think there's something on our list of phonics words that can help. One of the things that make the speling of friend so tricky is that the ie does not follow phonics rules-a lot of troublemaker words are like that. I wonder, is there something else we can do to help remember how to spell this word?
I pointed to the process described in the second part of the chart and said, "Since phonics won't help here, you might think, 'Can I invent a trick to help me?'"

I pointed to the visuals under that category on the chart as explained. You might find a smalier word inside the word you are trying to remember. Like the end in friend. You might put both words in a silly sentence. You might think something like, My friend will come to help at the end.' You might say it as a silly way to help yourself remember. When I spell friend, I remember it this way: 'Friend starts like fri-day, and ends with end.' So I can say the word like fry-end to help me remember. Just ike on our chart, someone might remember the silent \(W\) i n answer by saying the word, ans-wer pronouncing the \(W\) sound in the second syllable. That's silly, but sometimes silly things can help you remember how to spell. Those things can all help when a word doesn't fit with the phonics you know.
"Now, it's time to see if you've got it. Erase your whiteboards and write the word friend again. I'll cover the word up here." I pointed to the "cover, write, and check it" step on the chart.

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Growing into Second-Grade Phonic


To Second-Grade phonic

After kids had done this, I said, "Don't worry if you didn't get it just right this time. Sometimes, you might need to pracice the word some more to make sure you've tackled it. Remember some of the ways you practiced a word to learn it in the past, like when you were learning to put snap words in your pocket?"

Kids nodded, and I pointed to the last step of the chart. "Here are some reminders of ways you might practice a word so that you never forget it. You might chant it in a way that helps you with the tricky part." I chanted the \(F-R-1\), then picture to get it into your brain. Or, you might sing the word or clap it. After you've practiced it cover write, and check aginto see if rou got it right
"Now we have to add friend to the word wall. Let's underline the ie so we remember the tricky part." I added the card with the underlined part.
- RUG TIME
ally students to choose another word from the list and work on learning it, moving through the steps of the protocol. Invite them to choose more words to tackle as they finish.
Choose another word from the list of troublemakers that's tricky for you. After you choose the word, remember, no peeking! First, write the word and then identify the troublemaker part of the word. To do this, notice when you slow down as you are writing. You might underline that part or circle it

Specific coaching moves are provided to help teachers

\section*{POSSIBLE COACHING MOVES} 4 - "The tricky part in the word said is that it sounds like it's spelled with an \(E\) not an \(A\). But said and say are kind of the same word, and hey both start with S-A. I'm going to say it like say-dwhen spelli:
D "The word they sounds like it should be spelled

Direct students to open their writing folders, where you've tucked a sheet for them to record a list of personal troublemakers. Suggest they record words from today that they still need to work on.
"Second-graders, it's clear that not all of these words are troublemakers for all of you. One very important way to tak Shergat of yours, it's clear that not all of these words are troublemakers for all of you. One very important way to take a sheet that you can use to create your personal troublemaker word lists. Would you iot down any words we studied a sheet that you can use to create your personal troublemaker word lists. Would you jot down any words we studied

解 to yourself about how you're going to study your troublemakers and learn them for good. You might say, I promise to learn these troublemakers!' or you might say, 'Troublemakers, I promise to watch out for you!' Ready? Say your promis and close up your folder!
"We have to add these words to the word wall so we remember to spell them right all day, not just during writing time. I'm going to hold up a word. If it was a troublemaker for you, will you raise your hand, then you're going to put it on the word wall There's sticky tack on the back." held wp each troublemaker and chose a student to add it to the wall.

SHARE - At Long Last: Welcoming Gus to the Class
Engineer a knock on the door (or at the window) signaling the long-awaited arrival of Gus, who turns out to be a young dragon, not another student. Gus is the class mascot and a second-grade hopeful.

At that moment there was another knock at the door. I exclaimed, "Sthh! Did you hear that? Do you think it's the principal again?"

I opened the door just a crack, peeking out and building suspense. A voice from the hall said, "This is Gus, the new member of your class." I turned to the class, and there in my arms was a young dragon bearing the name tag, GUS, and carrying a letter.

I pantomimed Gus ducking his head under my arm, as if he were shy, and I said, "Gus, we've been waiting for you! We had no idea that you were . . . um . . . well . . . a dragon!" " placed Gus in a special chair at the front of the meeting area and took the letter from his arms.

Invite the class to read a letter from Gus that has arrived attached to his arm. Read the misspelling conventionally.
"Looks like Gus has a letter for us." I displayed the letter and read it aloud, gesturing for kids to join me. I paused just a beat when I came to misspelled words to give kids a chance to notice them. But I did not mention or correct the words just yet. I read them as they were intended.

Soon, students will be presented with a copy of "My Word Book," in which they'll store thei personal troublemakers going forvard. They" transfer these words tha
Post-its into their books.

Students work in pairs or quartets called rug clubs. Rug club members build a strong rapport with one another, encouraging teamwork, questioning, and risk taking.

Dear Class 202,
I am Gus. Last year, I went to another school. I want to be in yur class but I have a problem. At my old school, thay did not teach me how to be a second gradr. Thay did not teach me a lot of phonics. I need some nice frends to help \(m\) atch up.

Love, Gus
"Aw, Gus! If you're looking for friends, you've come to the right place. This classroom is full of nice friends, right, 202?" The kids nodded. "And if you're looking for people who can help you catch up to second grade, look no further. Everyone in this class is a Professor of Phonics and we even made little videos that can teach you the phonics we've been studying. We will send them to you so that you can watch them when you have time."

\section*{EXTENSION 1 • Troublemaker Word Hunt}

> getting ready
> - Be sure students have their witing folders
> - Display Gus's leteer to the class from today's session. 兴

Introduce an editing game, in which partners count up troublemaker words in each other's writing to each other find and fix all of these words.
- "Second-graders, let's play a quick game that will help you catch those troublemaker words in your writing. To p on that page. You'll count these up, and then you'll let your partner know how many you found. Then, your partn try to find and fix all of those words.
"Let's start by pretending that Gus is your partner. Will you look over Gus's writing and count up the number of tri makers he needs to fix up?" I displayed the letter on the document camera.
The class said, "Four." I turned to Gus and said, "Gus, you have four troublemakers to fix up in your writing. See can catch them all! Look, your new friends will help you." Children named the missellings and I highlighted the the letter.

Right now, play this same game with your partner. Exchange your writing folders, and look over a page of each writing. Then, tell each other how many troublemakers you found on that page so your partner can find them hem up. If you don't find any on one page, check the other pages. Game on!
Session 8: Second-Graders Are More Careful Spellers, Especially with Troublemaker Words

Sessions in the phonics units are written with the exact language Lucy Calkins and her coauthors have used to teach the units to serve as a clear model for teachers as they develop their expertise in workshop teaching.

Today session is a ful one, so youll need to pa) extra attention ro pacing. Lhe mistakes in the letter. They th whis a chance to talk about those errors at another time-for now, you want to focus on welcoming Gus while also helping kids be avare that yes indeed, Gus has some catching up to do
\[
\begin{aligned}
& \text { Dear Class } 202 . \\
& \text { I an fuss. Last rear, I went to } \\
& \text { another school. I want to be in yse }
\end{aligned}
\]

In each session, two or three extensions help you revisit phonics instruction across the school day-a key way to solidify instruction and help ensure students' phonics learning transfers to their reading and writing.

\section*{EXTENSION \(2 \cdot\) Troublemaker Tollboot}

Rally children to practice spelling troublemaker words when they're standing in line to leave the classroom. For each child, choose a troublemaker word from the word wall.
"As you leave today, you'll pass through a tollbooth at the door. I'll be the toll collector and I need the spelling of one troublemaker word as your toll. You can study up as you wait in line for your turn by looking at our list of troublemaker words on the word wall. But when it's your turn at the tollbooth, no peeking!"

When each child reached me, I gave that child a different troublemaker word to spell. If a child misspelled a trouble maker word, I said, "You may want to do extra practice with that word,"

EXTENSION 3 • Remind Writers to Use Their Resources: Writing Workshop Mid-Workshop Teaching

\section*{getting ready}

Be prepared to show "My Sap Words Book
wititing folder
Remind kids that during writing workshop they should use their Snap Words Books and their troublemaker word lists to help them get more of their spelling right.
"Writers, during writing time today, and for the rest of second grade, will you remember to keep two things on hand as you write? First, keep your Snap Words Book handy It contains all the snap words that you learned last yea There are a ton of words in that book, and those words should all be on their way to becoming words that you can read and also write in a snap.
"So if you are writing, and you come to the word always and you say to yourself, 'I know that word. But, um, un uh, ...' and it just seems to escape your mind, take a moment and look it up in your Snap Words Book-just as last year, you looked it up on the word wall.
"Write it, and check it. That way, you can study it, and you might even follow the steps on our 'Tackle a Word" chart, thinking. 'What part of this word is causing me trouble?' and 'What are the phonics in this word?' You might invent a little trick to help you remember the spelling

Also, keep on hand your own troublemaker word list, because those are words that you are working hard on to be absolutely sure they never cause you trouble again.


Grown into Second-Grade Phonic

\section*{Small Groups to Support Phonics}

\(y\)ou will want to lead small groups to support your children's phonics. You'll most often lead these during your reading and writing workshops, and the groups will feel a lot like the small groups that you already lead to support your youngsters' development as readers and writers. The small groups described in this resource will help you support students' transfer of all that you teach during phonics time into their reading and writing, and they will also allow you to provide the individualized, assessment-based support that your youngsters need.

You are not meant to progress through this collection of small-group lessons in a chapter-by-chapter fashion, but will instead dip in and out of these chapters in ways that respond to your children's needs and interests.


\section*{The Architecture of Your Small Groups}

We recommend that within a five- to ten-minute small group, you include some, but not all, of the following component parts. You'll see that we often combine parts or skip them altogether, depending on what the topic and activity call for.

D Rally: Convey the reason for the teaching that you are about to do, building students' commitment to the work and their sense of how it will fit with their ongoing work.

D Activate Phonics: Involve students in a quick warm-up that gets them doing some work that reminds them of prior phonics learning. For example, students may work in pairs to reread a vowel chart. Try to decentralize this warm-up so as to make them all active.

Daunch: Detail the work students will do to engage with the phonics principle, then send kids off to get started.

Work Side by Side: You might play an active role, supporting students' work.
D Challenge: You might intercede to either lift the level of the work all students do or you may channel students to continue work with less of your support.

Deach Toward Tomorrow: Explain ways the work of the small group can affect students' ongoing work as readers or writers and channel them to apply the phonics principle to their ongoing reading and writing.

At the end of many phonics small-group lessons, you'll find additional supports. These boxes contain three categories of supports: replications, extensions, and related lessons from elsewhere in the curriculum that could provide additional support to the members of your small group.

\section*{Grades K-1}

CH 1 Phonological and Phonemic Awareness, Letter Knowledge, and Concepts About Print

CH 2 Letter-Sound Correspondence, Hearing and Recording Sounds

CH 3 Blends and Digraphs

CH 4 Short Vowels and Long Vowels with Silent \(E\)
CH 5 Endings, Contractions, and Possessives

CH 6 Long-Vowel Teams, Diphthongs and R-Controlled Vowels

CH 7 Snap Words

CH 8 Strategies for Writing Words Correctly
CH 9 Strategies for Reading Words Correctly

\section*{Grade 2}

CH 1 First-Grade Review: -VCe, Long-Vowel Teams, R-Controlled Vowels, and Word Parts

CH 2 Capitalization and Punctuation

CH 3 Complex Consonant Combos

CH 4 Endings and Plurals

CH 5 Reading Complex Words

CH 6 Spelling Complex Words

CH 7 Parts of Speech

CH 8 Compound Words, Prefixes, and Suffixes

CH 9 Troublemaker Words

CH 10 Abbreviations, Acronyms, Idioms, and Dictionary Skills

\section*{Assessment}

The Units of Study in Phonics series includes assessments that allow you to track your students' growth. These are designed to be lean so that you have time to study the findings. The assessments will help you detect any hint of a problem and quickly attend to it. The goal is for you to be able to respond with agility to indications that extra teaching or further assessments are needed. The Small Groups to Support Phonics book offers support for teaching into identified student needs around particular phonics content.

\section*{Kindergarten Assessment Tools}

\section*{Assessing Letter-Sound Correspondence: "Do You Know Your ABCs?"}
- Identifying letter names of upper and lowercase letters
- Identifying sound(s) associated with each letter

\section*{Assessing Concepts About Print: "Help Your Teacher Read a Book"}
- Demonstrating knowledge of the "rules of the road" of print: text orientation, directionality, spacing, letter versus word, and the stop-and-go marks of punctuation

\section*{Assessing Phonological Awareness, Blending, and Segmenting: "Robot Talk"}
- Combining parts of compound words, syllables in words, and individual phonemes into a whole word
- Segmenting compound words, syllables in words, and individual phonemes in words

\section*{Assessing Developmental Spelling:}
"Help Mabel Label a Picture Book: A Birthday Party "
- Recording initial consonants, final consonants, medial short vowels, and blends and digraphs when writing labels for items in pictures of a wordless book

Assessing Snap Words: "Emptying Your Snap Word Pouch"
- Reading high-frequency and other important words with automaticity
- Writing high-frequency and other important words with automaticity

\section*{First-Grade Assessment Tools}

\section*{Assessing Developmental Spelling:}
"Help Rasheed Label a Picture Book: My Dog Max"
- Recording features in a format that matches expectations for end of kindergarten/start of first grade: initial consonants, final consonants, medial short vowels, and blends and digraphs when writing labels for items in pictures of a wordless book

\section*{Assessing Developmental Spelling:}

\section*{"Help Rasheed Write a Picture Book: My Stick Ball Game"}
- Recording CVCe words, endings, advanced blends and digraphs, CVVC words, diphthongs, and \(R\)-controlled vowels to fill in the blanks in sentences for a picture book

\section*{Assessing Snap Words: "Blacking Out Your Word Wall"}
- Reading high-frequency and other important words with automaticity
- Writing high-frequency and other important words with automaticity

Note: Assess letter-sound correspondence, concepts about print, or phonological awareness only if a child demonstrates weakness in one of these areas, or if he or she did not pass the assessment in kindergarten.

\section*{Second-Grade Assessment Tools}

\section*{Assessing Developmental Spelling:}
"Help Gus Write a Picture Book: The Tall Slide"
- Recording features in a format that matches expectations for end of first grade/ start of second grade: CVCe words, endings, advanced blends and digraphs, CVVC words, diphthongs, and R-controlled vowels to fill in the blanks in sentences for a picture book

\section*{Assessing Developmental Spelling:}

\section*{"Help Gus Write a Picture Book: The Butterfly Exhibit"}
- Recording features in a format that matches expectations for end of second grade: complex consonants, \(R\)-controlled phonograms, CVVC/vowel teams, diphthongs, open syllables, final syllables, and inflectional endings, to fill in the blanks in sentences for a picture book

\section*{Assessing Troublemaker Words: "Checking Your Word Book"*}
- Reading high-frequency and other important words with automaticity
- Writing high-frequency and other important words with automaticity
* Note: Assess letter-sound correspondence, concepts about print, or phonological awareness only if a child demonstrates weakness in one of these areas, or if he or she did not pass the assessment in kindergarten.


\section*{Sequence of Instruction across the Kindergarten Units}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{KINDERGARTEN} \\
\hline Unit 1 & Unit 2 & Unit 3 & Unit 4 & Unit 5 \\
\hline \begin{tabular}{l}
Studying names \\
- Identifying letters and sounds \\
- Syllabification: Segmenting and blending \\
- Beginning sounds in words \\
Learning names by heart \\
- Writing names \\
- Using names to build new words \\
Using names to write \\
- Labeling using beginning sounds \\
- Writing new letters \\
Launching high-frequency word study
\end{tabular} & \begin{tabular}{l}
Studying the alphabet and the alphabet chart \\
- Keywords and initial sounds \\
- Upper- and lowercase letters \\
- The order of the alphabet \\
Using the alphabet to write \\
- Hearing all sounds when writing words \\
- Spotlight on ending sounds \\
Using high-frequency words to write and read \\
- Growing banks of snap words \\
- Recognizing snap words in different contexts
\end{tabular} & \begin{tabular}{l}
From writing labels to writing sentences \\
- Segmenting and blending to write \\
- Using snap words and keywords to write \\
- Using one to one match in writing workshop \\
Harnessing word-part knowledge \\
- Learning to hear rimes in words \\
- Making words with VC rimes \\
- Reading words by part rather than by letter \\
Discovering new word parts \\
- Identifying word parts in rhymes \\
- Finding word parts in the alphabet chart \\
- Digraphs
\end{tabular} & \begin{tabular}{l}
Identifying vowels in every word \\
- Differentiating consonants and vowels \\
- Short vowel sounds \(a\) and \(i\) \\
Distinguishing short vowel sounds \\
- Short vowel sounds \(e, 0\), and \(u\) \\
- Using short vowel sounds in writing \\
- Making words by changing short vowel sounds \\
Working with vowels in bigger words \\
- Every syllable has a vowel \\
- Recognizing \(Y\) as a vowel sound \\
- Vowel flexibility: studying different ways vowels can sound \\
Punctuation rules: ending punctuation has a purpose
\end{tabular} & \begin{tabular}{l}
Blends and Digraphs \\
- Identifying initial blends \\
- Hearing both sounds in a blend \\
- Using blends and digraphs in reading and writing \\
Writing longer words \\
- Writing words letter by letter, by blend, by word part \\
- Consonant clusters \\
- VC and CVC phonograms \\
Rhyming words \\
- Segmenting onsets and rimes to generate rhyming words \\
- Identifying phonograms in rhyming words \\
- Using phonograms, blends, and digraphs to write words
\end{tabular} \\
\hline
\end{tabular}

To download a comprehensive scope and sequence for the series, visit www.UnitsofStudy.com/Phonics
or follow this QR code

\section*{Sequence of Instruction across the Grade I Units}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{GRADE ONE} \\
\hline Unit 1 & Unit 2 & Unit 3 & Unit 4 & Unit 5 \\
\hline \begin{tabular}{l}
Fast-paced review from kindergarten \\
- Letter names/sounds/ formation \\
- Long and short vowels \\
- Segmenting and blending phonemes \\
- Phonograms \\
- Digraphs and blends \\
- Syllabification \\
Studying high-frequency words to learn about phonics \\
- Identifying blends, digraphs, and vowels in high-frequency words \\
- Using HFW knowledge to write \\
Revisiting word parts \\
- Segmenting and blending onsets and rimes \\
- Common phonograms \\
- Using blends, digraphs, and high-frequency words to make new words
\end{tabular} & \begin{tabular}{l}
Investigating silent \(E\) \\
- Short and long vowel sounds \\
- Final -e conventions long vowel sounds \\
- CVC and CVCe patterns \\
Language conventions: Capitals and end punctuation Investigating long vowel sounds \\
- Long 0 , long \(i\) \\
- Irregular spelling of words that end with -ve \\
- Vowel teams ee and ea \\
Decoding bigger words \\
- Double consonants to divide words \\
- Simple contractions \\
- Simple compound words
\end{tabular} & \begin{tabular}{l}
Studying word endings \\
- Inflected endings:-ing,-ed, -5, -es, -er \\
- Adding -ing to CVCe words \\
- \(Y\) as a vowel at the end of a word \\
- Phonograms:-ay,-ey \\
Dealing with trickier word endings: VCC phonograms \\
- Ending blends: -ank, -est,-ing, -ink, -ump, -unk \\
- Ending digraphs: -ack, -ash, -ish, -ick, -ock, -uck, -ell, -ill \\
Raising the level of the work with high-frequency words \\
- Applying HFW knowledge to read and write multisyllabic words \\
- Simple contractions
\end{tabular} & \begin{tabular}{l}
Vowel teams \\
- Long-vowel patterns:ee, ea, ai, oa \\
- Diphthongs: ai, ay \\
- VVC phonograms:-ail,-ain \\
Vowel teams that make two sounds \\
- Differentiating between ou, ow, oo \\
- Phonograms:-oud,-ound, -ouch, -out, -own, -oop, -ool, -oom,-oon, -ood, -ook \\
Vowel teams that make the same sound \\
- Diphthongs: oi/oy, ay/ey, ew/ ue, aw/au, igh \\
- Vowel flexibility: choosing the right vowel team
\end{tabular} & \begin{tabular}{l}
\(R\)-controlled vowels \\
- Phonograms: -ar, -er, -ir, -or, -ur \\
- Spelling patterns for the /ər/ sound \\
- Spelling patterns for the /air/ sound \\
- Different sounds that -ear makes \\
Solidifying HFW strategies \\
- Making compound words from HF words \\
- New strategies to remember HF words, mnemonics \\
Capitalization study \\
- At the start of sentences, for the word \(I\), for dates, and for names of people and places
\end{tabular} \\
\hline
\end{tabular}

\section*{Sequence of Instruction across the Grade 2 Units}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{GRADETWO} \\
\hline Unit 1 & Unit 2 & Unit 3 & Unit 4 \\
\hline \begin{tabular}{l}
Fast-paced review from first grade \\
- Silent e \\
- Vowel teams \\
- CVCe \\
- \(R\)-Controlled Vowels \\
Second-grade habits \\
- Commonly misspelled high-frequency words \\
- Punctuation rules \\
- Specific capitalization rules: holidays, titles, geographic places \\
Homophones and homographs \\
Powerful Patterns: High-utility phonograms (37 most common)
\end{tabular} & \begin{tabular}{l}
Tips for reading multisyllabic words \\
- Breaking between two consonants (closed syllables) \\
- Consonant -le syllable \\
- Double consonants signal a short vowel \\
- Flexibility with vowel sounds when breaking words into parts \\
Complex consonants \\
- Silent consonant combinations \\
- Hard and soft consonants \\
Inflected endings: \\
Spelling generalizations for multisyllabic words \\
- Dropping the silent e \\
- Doubling the consonant \\
- Plurals \\
- Changing \(Y\) to \(l\), add -es and -ed \\
- Common endings: -tion, -ly
\end{tabular} & \begin{tabular}{l}
Tips for spelling multisyllabic words \\
- Using bigger parts to spell longer words \\
- Using a vowel in every syllable \\
- Writing by analogy \\
- Developing a stronger visual checking sense and habits for spelling; trying unknown words more than one way and choosing the spelling that looks right \\
Long vowel patterns (CVCe and CVVC syllables) in multisyllabic words \\
- Vowel teams \\
- Diphthongs \\
- Phonograms that contain long vowels \\
Using vowels to help decode multisyllabic words \\
- Vowel team review \\
- Vowel- \(R\) ( \(R\)-controlled syllables) in multisyllabic words \\
- Schwa
\end{tabular} & \begin{tabular}{l}
Collecting words, vocabulary building through a variety of contexts \\
- Word function/parts of speech: nouns, verbs, adjectives \\
- Synonyms/shades of meaning \\
- Homonyms \\
Compound words \\
Root words + affixes \\
- Prefixes (un-, non-, in-, im-, pre-, re-) \\
- Suffixes (-ing, -ed, -ly, -ful, -less, -er, -est)
\end{tabular} \\
\hline
\end{tabular}


\section*{Fit with the Reading and Writing Units, Grade K}

The Units of Study in Phonics were written to fit tongue-in-groove with the reading and writing units. The phonics units will help teachers synchronize instruction across the kindergarten, first-grade, and second-grade reading and writing units of study, allowing opportunities to revisit high-leverage phonics skills across the day in ways that will help students become stronger readers and writers.
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{KINDERGARTEN} \\
\hline Months & Reading Units of Study & Phonics Units of Study & Writing Units of Study \\
\hline Sept & Unit 1 We are Readers & Unit 1 Making Friends with Letters & UNIT 1 Launching the Writing Workshop \\
\hline Oct/Nov & Emergent Reading: Looking Closely at Familiar Texts (If... Then... Book) & UNIT 2 Word Scientists & Show and Tell: From Labels to Pattern Books (Available separately from the Core Units) \\
\hline Nov/Dec & Unit 2 Super Powers: Reading with Print Strategies and Sight Word Power & UNIT 3 Word-Part Power & Unit 2 Writing for Readers \\
\hline Jan/Feb & Unit 3 Bigger Books, Bigger Reading Muscles & Unit 4 Vowel Power & Unit 3 How-to Books: Writing to Teach Others \\
\hline Feb/Mar & Unit 4 Becoming Avid Readers & UnIT 5 Playing with Phonics & Unit 4 Persuasive Writing of All Kinds: Using Words to Make a Change \\
\hline Mar/April & Growing Expertise in Little Books: Reading for Information (If... Then... Book) & If... Then... Phonics (Online Resources) & Writing All-About Books (If... Then... Book) \\
\hline May/ June & \begin{tabular}{l}
A Unit of Your Choice \(\leftarrow\) or \(\rightarrow\) Giving the Gift of Reading (If... Then... Book) \\
(TCRWP Curricular Calendar)
\end{tabular} & If... Then... Phonics (Online Resources) & \begin{tabular}{l}
A Unit of Your Choice \(\leftarrow\) or \(\rightarrow\) Crafting Stories Using (If... Then... Book) \\
All We Know about Narrative Writing (TCRWP Curricular Calendar)
\end{tabular} \\
\hline
\end{tabular}

Schools that partner with the Teachers College Reading and Writing Project for professional development will have access to TCRWP Curricular Calendars and User's Guides. Otherwise, please refer to the If... Then... book for additional support. Note that the sequences included here are 2019-20 recommendations from TCRWP. Suggested sequences are updated annually and posted on the Teachers College Reading and Writing Project website.

\section*{Fit with the Reading and Writing Units, Grade 1}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{GRADEONE} \\
\hline Months & Reading Units of Study & Phonics Units of Study & Writing Units of Study \\
\hline Sept/Oct & UNIT 1 Building Good Reading Habits & Unit 1 Talking and Thinking about Letters & Unit 1 Small Moments: Writing with Focus, Detail, and Dialogue \\
\hline Oct/Nov & \begin{tabular}{l}
Word Detectives: Strategies for Using High-Frequency Words and for Decoding \\
(Available separately from the Core Units)
\end{tabular} & UnIt 2 The Mystery of the Silent e & Writing How-to Books (If... Then... Book) \\
\hline Nov/Dec & UnIt 2 Learning About the World: Reading Nonfiction & Unit 3 From Tip to Tail: Reading across Words & Unit 2 Nonfiction Chapter Books \\
\hline Jan/Feb & \begin{tabular}{l}
Readers Get to Know Characters by Performing Their Books \\
(If... Then... Book)
\end{tabular} & \begin{tabular}{l}
MINI-UNIT IN PHONICS \\
If... Then... Phonics \(\leftarrow\) or \(\rightarrow\) Reading and Writing (Online Resources) with More Power: Snap Words, Editing, and More! (TCRWP User's Guide)
\end{tabular} & Unit 3 Writing Reviews \\
\hline Feb/Mar & Unit 3 Readers Have Big Jobs to Do: Fluency, Phonics, and Comprehension & Unit 4 Word Builders: Using Vowel Teams to Build Big Words & Music In Our Hearts: Writing Songs and Poetry (If... Then... Book) \\
\hline Mar/April & Unit 4 Meeting Characters and Learning Lessons: A Study of Story Elements & UNIT 5 Marvelous Bloopers: Learning through Wise Mistakes & UnIT 4 From Scenes to Series: Writing Fiction \\
\hline May/ June & \begin{tabular}{l}
Reading Nonfiction Cover to Cover: \\
Nonfiction Book Clubs \\
(If... Then... Book)
\end{tabular} & If... Then... Phonics (Online Resources) & Independent Writing Projects Across the Genres (If... Then... Book) \\
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\end{tabular}

\section*{Fit with the Reading and Writing Units, Grade 2}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{GRADE TWO} \\
\hline Months & Reading Units of Study & Phonics Units of Study & Writing Units of Study \\
\hline Sept & Unit 1 Second-Grade Reading Growth Spurt & UNIT 1 Growing into Second-Grade Phonics & Revving Up Writing Muscles (Two weeks; TCRWP User's Guide) or begin Unit 1 \\
\hline Sept/Oct & Growing Word-Solving Muscles (Two weeks; TCRWP User's Guide) or move to Unit 2 & If... Then... Phonics (Online Resources) & Unit 1 Lessons from the Masters: Improving Narrative Craft \\
\hline Nov/Dec & Unit 2 Becoming Experts: Reading Nonfiction & Unit 2 Big Words Take Big Resolve: Tackling Multisyllabic Words & The How-To Guide to Nonfiction Writing (Available separately from the Core Units) \\
\hline Jan/Feb & A Unit of Your Choice \(\leqslant\) or \(\rightarrow\) Accelerating Readers'
(If... Then... Book)
Growth in Longer
Fiction Books
(TCRWPCurricular Calendar) & If... Then... Phonics (Online Resources) & Unit 3 Writing About Reading \\
\hline Feb/Mar & Unit 3 Bigger Books Mean Amping Up Reading Power & Unit 3 Word Builders: Construction, Demolition, and Vowel Power & UnIT 4 Poetry: Big Thoughts in Small Packages \\
\hline Mar/April & \begin{tabular}{l}
Reading Nonfiction Cover to Cover: Nonfiction Book Clubs \\
(If... Then... Book)
\end{tabular} & Unit 4 Word Collectors & UNIT 2
Lab Reports and
Science Books \(\leftarrow\) or \(\rightarrow \underset{\text { Writing Projects }}{\text { Nonfion }}\)\begin{tabular}{l} 
Writal \\
(TCRWPCurricular Calendar)
\end{tabular} \\
\hline May/June & Unit 4 Series Book Clubs & If... Then... Phonics (Online Resources) & \begin{tabular}{l}
Writing Gripping Fictional Stories \\
(If... Then... Book)
\end{tabular} \\
\hline
\end{tabular}


\section*{State-of-the-Art Units, Tools, and Methods for Teaching Powerful Reading and Writing Workshops}

\section*{LUCY CALKINS \& TCRWP COLLEAGUES}

\section*{UNITS of STUDY} Reading+Writing+Phonics

66 Over the years, teachers have repeatedly told me that workshop teaching has given them new energy, clarity, and compassion, reminding them why they went into teaching in the first place. I understand what these teachers mean, for it has done all this-and more-for me as well.99
—Lucy Calkins
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