## Unit 1

| Phonograms |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exploring Sounds | Consonants, Vowels, \& Multi-Letter Consonants |  |  |  |  |  |
| Spelling Rules | Spelling Rules 11 \& 21 |  |  |  |  |  |
| Grammar | Nouns, Singular Nouns, Plural Nouns |  |  |  |  |  |
| Vocabulary |  |  |  |  |  |  |
| Level C | con- | pact | tract | flict | tent | plex |
|  | sist | ab- |  |  |  |  |

## Part 1 Essential Concepts

## Phonograms

## Introducing the Logic of English

Introduce the Logic of English using the following script.
Every word is made up of sounds. These sounds are rearranged to form words. An individual sound is called a phoneme.

Do you hear the word phone in phoneme? yes
What other words do you know that have phone in them? telephone, megaphone, phonograph, cell phone What do you think phone means? Phone means sound. What are some of the phonemes in English? $/ \mathrm{m} /, / \mathrm{n} /, / \mathrm{s} /$ Do you know how many sounds are in English?
There are 45.
Write on the board: 45 sounds
Written words are a visual code for spoken words. Since each word is made up of phonemes (which are sounds), the most basic symbols on the page represent phonemes. These written symbols of sounds are called phonograms.

## Materials

Basic Phonogram Flash Cards a
to z
Spelling Rule Flash Card 11

## Optional

1 deck of A-Z Phonogram Game Cards per student
Blank paper or poster
Markers

## Teacher Tip

## Student Responses

Students' actual responses may vary from those that appear in the student response font.

## Chalenge

## 45 Sounds

Challenge the students to identify all 45 sounds. Many students will not realize that some sounds like /zh/ and the voiced / $\mathrm{TH} /$ are even part of the language.

Do you hear the word phone in phonogram? yes
What does phone mean? sound
Do you hear the word gram in phonogram? yes
What other words do you know that have gram in them? telegram, pictogram, tangram
What do you think gram means? Gram means picture.
Phonograms are pictures of sounds. All written words in English are made up of phonograms which provide us with clues as to how the word will be pronounced.

Many people have been taught the sounds of the letters. How many letters are in the alphabet? twenty-six

Write 26 letters on the board:

## Do you see a problem? There are more sounds than letters.

To solve this problem, some phonograms (sound pictures) will be written with more than one letter. In English there are two types of phonograms: single-letter phonograms and multi-letter phonograms. In Essentials, you will learn the 75 Basic Phonograms that explain 98\% of English words.

In addition to phonemes, words are also made up of units of meaning. What are the two units of meaning we discussed in the word phonogram? Phone means sound and gram means picture.

The units of meaning are called morphemes. While the phonograms will provide us with clues about how a word sounds, morphemes provide us with clues to the meaning of the word.

Together, phonograms and morphemes provide powerful clues that help us read and spell.

All New Phonograms A-Z

Today we will learn the phonograms A to Z. Some of these phonograms will say more than one sound.
I will show you a phonogram and say the sound or sounds. Repeat the sound. Raise your hand if one or more of the sounds is new to you.

Some of the new sounds were probably taught to you as exceptions. That means every word that uses that sound would have been taught as a sight word.

Teach all the sounds of A-Z using the Basic Phonogram Flash Cards.

## Teacher Tip

## 45 Phonemes

The sounds are listed on the "Sound to Spelling" section of the Phonogram and Spelling Rule Quick Reference. The sounds ăf, ĕd, ěz, $g w$, ơf, sē, üf, and wer are technically considered two phonemes combined together. The schwa (ə), or unstressed vowel sound, is also not a separate phoneme, since it makes the same sound as short /ŭ/ or /i//.

## Teacher Tip

## 75 Basic Phonograms

Logic of English originally taught 74 Basic Phonograms. In 2017 we began teaching the phonogram ES, /ĕz-z/, plural noun ending and third person singular verb ending.

## Teacher Tip

## Phonograms

For success in reading and spelling, it is the sounds of the phonograms that the students must learn to the point of automaticity.

## Teacher Tip

## Phonograms

Always refer to phonograms by their sounds. Do NOT call them by the letter names.

When you get to qu, show qu and use the following dialog.
What does this say? /kw/
How many letters are used to write /kw/? two
$/ \mathrm{kw} /$ is a multi-letter phonogram. A multi-letter phonogram is a phonogram that uses two or more letters to represent a sound.

Only twenty-five of the phonograms are written with one letter. The phonograms written with one letter are called single-letter phonograms. There are forty-nine multi-letter phonograms. Are there more single-letter or more multi-letter phonograms in English? more multi-letter phonograms

All Phonogram Flash Cards
Practice reading the sounds of A-Z with flash cards.

All

## Exploring Sounds Consonants \& Vowels

What is a vowel? answers vary
Commonly people are taught that a vowel is A, E, I, O U, and sometimes Y. However, in English there are 15 vowel sounds and 25 ways to write those sounds! Rather than memorize every vowel, it is much better to learn the definition of a vowel.

Vowels are sounds that are made when our mouths are open. Vowels can be sustained, such as in singing. Vowels can be made louder and softer.

What is a vowel? A vowel is a sound that is made with the mouth open and that can be sustained (or sung). It can be made louder and softer.

Consonants are sounds that are blocked by the lips, teeth, or tongue. Most consonants cannot be sustained or sung. Most consonants cannot be made louder and softer.

What is a consonant? A consonant is a sound that is blocked and cannot be sustained (or sung). It cannot be made louder or softer.

Model how to determine whether a phonogram is a vowel or a consonant using 5-10 of the $\mathrm{A}-\mathrm{Z}$ phonograms. Be sure to test every sound of the phonogram. Be sure to model Y and possibly I, since they have both vowel and consonant sounds. For example:

## Optional Practice

## Multi-Sensory Learning

Provide the student with a set of Phonogram Game Cards. Ask the student to sort them into single-letter and multiletter phonograms. Count how many of each there are.

## Teacher Tip

## Phonogram Sounds

Sample words for each sound are provided as a teacher reference on the back of the Basic Phonogram Flash Cards.

## Teacher Tip

## Vowels \& Consonants

For more information, see Uncovering the Logic of English, Chapter 4: "Consonants, Vowels, and Syllables."

## /ă-ā-ä/

Can you sing the first sound /ă/? yes
Can you make /ă/ louder and softer? yes
Is your mouth open? yes
Is /ă/ a vowel or a consonant sound? vowel
Can you sing the second sound $/ \bar{a} /$ ? yes
Can you make /ā/ louder and softer? yes
Is your mouth open? yes
Is it a vowel or a consonant sound? vowel
Can you sing the third sound /ä/? yes
Can you make /ä/ louder and softer? yes
Is your mouth open? yes
Is it a vowel or a consonant sound? vowel

## Teacher Tip

## Isolating Sounds

Be sure to isolate the sound /b/. It is not /bŭ/. Some students will try to sing the /ŭ/ sound and then argue it is a vowel.

## Teacher Tip

## $R$ and $E R$

$R$ is a consonant. It is a sound that is abrupt and clipped. ER is a vowel. It can be sustained. ER will be introduced in Unit 3.
/y-ī-i--ē/
Can you sing the first sound $/ \mathrm{y} /$ ? no Can you make /y/ louder and softer? no
What is blocking the sound? my tongue
Is it a vowel or a consonant sound? consonant
Can you sing the second sound ///? yes

## Teacher Tip

I and Y
The phonogram I also has three vowel sounds, $1 \mathrm{I}-\mathrm{F}-\mathrm{e} /$ /, and one consonant sound, /y/.

Can you make /i/ louder and softer? yes Is your mouth open? yes Is it a vowel or a consonant sound? vowel

Can you sing the third sound //i/? yes
Can you make /ī/ louder and softer? yes
Is your mouth open? yes
Is it a vowel or a consonant sound? vowel
Can you sing the fourth sound /ē/? yes
Can you make /ē/ louder and softer? yes
Is your mouth open? yes
Is it a vowel or a consonant sound? vowel
How many consonant sounds does /y-i-i--ē/make? one
How many vowel sounds does /y-ī-i-̄-̄/say? three
Provide each student with the 26 A-Z cards from a set of Phonogram Game Cards to sort into two stacks: consonants and vowels.

Which phonograms make a vowel sound? A, E, I, O, U, Y Which phonograms are both a consonant and a vowel? I and $Y$

## Teacher Tip

/m/ and /n/
A few consonant sounds can be sustained, such as $/ \mathrm{m} /$ and /n/. These sounds, however, are clearly blocked and are therefore consonants. They cannot be sustained with the mouth open.

## Teacher Tip

## Other Vowels

The multi-letter vowels and multi-letter consonants will be introduced in later units.

## Spelling Rule 11

Q always needs a U; therefore, U is not a vowel here.

## Teacher Tip

## Letter Names

We do use letter names when we talk about specific letters in the spelling rules.

## Optional Practice

## Spelling Rule 11

- Create a poster to illustrate Spelling Rule 11.
- Ask the students to teach the rule to someone else.


## Part 2 Building Words

## All

## Review

## - Phonogram Game: Phonogram Dragon

Set Up: Shuffle together the 26 A-Z phonograms from two sets of Phonogram Game Cards plus 1 Dragon card ( 53 cards). Deal out all the cards to the players (2-4 players per game). Some players may have one more or one less card than others. Players should hold their cards in a fan in their hand.

How to Play: Players look through their hand and lay down any matches. As they lay down a match, they must read the sounds. To begin play, the first player draws one card from the player of his choice. If the card he draws matches one in his hand, he reads the sound(s), lays the match down, and takes another turn. If a match is not found, the player adds the new card to his hand. Play then moves to the next player on his left. In a two-player game, no more than three cards may be drawn per turn. Play ends when someone lays down all his cards. The player left holding the Dragon card loses.

## - Exploring Sounds: 1.4 Consonants and Vowels - page 1

 Open your workbook to page 1. Sort the phonograms into consonants and vowels.
## All

## Introduction to Spelling Analysis

## Single-Letter and Multi-Letter Phonograms

Provide the student with a set of A-Z Phonogram Game Cards. Sort the phonograms into two piles. In the first pile, place all the single-letter phonograms. In the second pile, place all the multiletter phonograms.
The students should place $q u$ in the second pile and the rest of the phonograms in the first pile.

Today we will learn a process called Spelling Analysis. During Spelling Analysis we will discover how phonograms work together to spell words. This is not a typical spelling list or spelling test where you try to memorize how to spell a word by how it looks or by memorizing the letter names. Rather, it is a chance to discover why words are spelled and read the way they are. This will help you to develop the skills to spell any word.

During this process, I will teach you how to spell each word. But I will not tell you how to spell it using letter names. You will also need to

## Teacher Tip

## Workbook Icon

The green book in the margin signifies an exercise in the Essentials Student Workbook. See "Symbols" on page 10 for a key to the symbols used in this book.

## Teacher Tip

## Spelling Analysis

A more detailed guide to teaching Spelling Analysis is provided in the Introduction, pages 20-36.
use your knowledge of segmenting words, the phonograms, and eventually the spelling rules in order to spell each word.

## Finger Spelling

As you segment a word, I will give you hints about the spelling. One hint that I will give you is that I will hold up one finger for each sin-gle-letter phonogram, and if a sound is spelled with a multi-letter phonogram I will hold up the same number of fingers as there are letters to spell that phonogram.

If you are sounding out a word with the phonogram /kw/ how many fingers will I hold up? two
If you are sounding out a word with the phonogram $/ \mathrm{m} /$, how many fingers will I hold up? one

Let's try two words. Sound out the word mat. /m-ă-t/
Hold up one finger for each sound as the student sounds out mat.
Now sound out the word quit. /kw-ī-t/
Hold up two fingers for $/ \mathrm{kw} /$ and one finger for each of the other sounds as the student sounds out quit.

## Spelling Hints

Find the phonograms $/ k /$ and $/ k-s /$ and show them to me. The student shows k and c .
What do you notice about these phonograms? They both say/k/.
If you are spelling a word that uses one of these phonograms, I will need to give you a hint about which one to use. I will do this by pointing to my finger and repeating the phonogram sound(s) and hints for the phonogram you should use.

For example, let's try the word kid.
Hold up one finger for each sound in kid. After the student says $/ \mathrm{k} /$, point to that finger and say, "Use tall /k/."

Sound it out. /k-r-d/ Use tall/k/. Why do you think I called it tall /k/? It is taller than $/ \mathrm{k}-\mathrm{s} /$.

Hold up one finger for each sound in cat. After the student says $/ \mathrm{k} /$, point to that finger and say, "Use /k-s/."

Now sound out cat. /k-ă-t/ Use /k-s/.
Using your Phonogram Game Cards, find other pairs of phonograms that I will need to provide a hint about how to spell, because they share a sound.
i and y both say/i-i-i-e $-\mathrm{y} /$.

| 1 | y | , and | e | all say /ē |
| :---: | :---: | :---: | :---: | :---: |
| $\bigcirc$ | and | $\mathrm{u} b$ | bo | say/ö/. |
| 9 | a |  |  | say /j/. |
| 5 | and |  | bo | say/s/. |
| s | x | , and | z | all say /z |

When you hear one of these sounds that have multiple options for spelling, I will tell you which phonogram to use. I will say the sound and then the hints for a phonogram. Show me the correct phonogram.
If a word includes the sound /ē/ and I say, "Use /ז-i--ē-y/", which phonogram would you use? i
If a word includes the sound /ö/ and I say, "Use /ŏ-ō-ö/", which phonogram should you use? o
If a word includes the sound/j/ and I say,"Use/g-j/", which phonogram should you use? $g$
If a word includes the sound /y/ and I say, "Use /y-i-i-i-e//", which phonogram should you use? y
If a word includes the sound /k/ and I say, "Use tall /k/," which phonogram should you use? k

## Phonograms with Multiple Sounds

Find all the phonograms that say more than one sound. Set aside the phonograms that make only one sound.
 Read the first sound of each of these phonograms.
The first sound is the most common sound.
What is a vowel sound? A vowel sound is produced with the mouth open, it can be sung, and it can be made louder and softer.
How many of these phonograms make a vowel sound? six
In future units we will learn rules that explain when the vowels say each of their sounds.
Set aside the phonograms that make a vowel sound.
Which phonograms that make more than one sound say only con-
sonant sounds? c a $\mathrm{g}|\mathrm{s}| \mathrm{x}$
Show me the phonogram $/ k-s /$. c
This phonogram has a rule that explains when it says each of its sounds. The rule is: C always softens to /s/ when followed by E, I, or Y. Otherwise, C says /k/.

We will learn more about this rule in Unit 15. What is most important to know now is that $/ \mathrm{k} /$ is the most common sound and there is a rule that will tell us when $C$ says $/ \mathrm{s} /$.

## Spelling Rule 1

C always softens to /s/ when followed by E, I, or Y. Otherwise, C says /k/.

Show me the phonogram /g-j/. g
This phonogram also has a rule that explains when it says each of its sounds. The rule is: G may soften to /j/ only when followed by E, I, or Y. Otherwise, G says /g/.

Once again we will learn more about this rule in Unit 15.
However, which sound of $/ \mathrm{g}-\mathrm{j} /$ will be the most common? /g/ Why? It is the first sound.
Which two phonograms are left? /s-z/ and/ks-z/
Some phonograms, like $x$ and $x$, do not have a rule that explains when each of the sounds is made. Whether or not we have a rule to say which, knowing the different sounds a phonogram makes enables us to explain the spelling and pronunciation of each word.

## Spelling Analysis Tips for the Teacher: One-Syllable Words

When teaching Spelling List 1.A you will use the steps listed on the "One-Syllable Words" side of the Spelling Analysis Quick Reference. The steps are also show below:

## One-Syllable Words <br> Spelling Analysis <br> Quick Reference


(1) Say the word.

> Key: Teacher Student
(2) Read the sentence. Repeat the word.
(3) 3teps 3 and 4 are used only for multi-syllable words and
(4) 4 one-syllable words that include say-to-spell tips.
(5) The students say the word.
(6) While the students segment the word, finger spell and cue which phonogram to use if there are multiple options.
(7) The students write the word, sounding it out as they write.
(8) Help me write it. Write the word as the students segment it aloud.
(9) (9) How do we mark it? While the students analyze the spelling, mark the word on the board. The students also mark the word in their books.
(10) The students sound out the word and read it.

## Spelling Rule 2

G may soften to /j/ only when followed by E, I, or Y. Otherwise, G says /g/.

## Teacher Tip

## Spelling Rules 1 \& 2

Spelling Rules 1 and 2 are included in the Analyze hints each time a spelling word uses a C or a G. Repeating the rules will help prepare students for Unit 15.

## Teacher Tip

## Spelling Analysis

The steps for Spelling Analysis are recorded on the Spelling Analysis Quick Reference card - a very useful Logic of English tool! Keep it in your Teacher's Guide as a bookmark! For a detailed example see: "Spelling Analysis with OneSyllable Words" on page 20 in this Teacher's Guide.

## Teacher Tip <br> Spelling List <br> A B or C?

For guidance on which level will be the best fit for your student, see "Where to Start" on page 44.

# Spelling Analysis 

## Spelling List 1 - page 2 Open your workbook to page 2.

## Words Ending in NK

Some students substitute the NG phonogram for words ending in the sounds $/ \mathrm{n}-\mathrm{k} /$. For example, these students will spell pink p-i-ng-k. If you say the words aloud, it is easy to understand their confusion.

First, affirm the students' thinking and tell them that it makes sense to you. Then explain that when the /n/ and /k/ sounds blend together they make a bit of the nasal sound like the phonogram NG, which they will learn in Unit 2. However, there are not any words in English spelled NGK or NGC. Rather, whenever they hear /n/ or $/ \mathrm{ng} /$ followed by the sound $/ \mathrm{k} /$ it will be spelled with an N followed by a K.

Model sounding out the words, pronouncing each of the sounds carefully. /p-1̆-n-k/ Then practice spelling other words that end in the sounds /n-k/.bank, drank, sank, ink, blink, link, rink, sink, stink, think, bonk, honk, hunk, plunk, skunk, spunk, trunk.

## /î/ /è/ /ē/

Some students mix up the spelling of these sounds and struggle to hear them clearly in words. The sounds $/ \overline{1} /$ and $/ \overline{\mathrm{e}} /$ are closely related. Say each sound and feel the position of your mouth. Notice that $/ \overline{\mathrm{l}} /$ is more relaxed and $/ \bar{e} /$ is more tense. There is a range of sounds between these two. Because they are closely related, some dialects shift the pronunciation of /ī/ or / $\overline{\mathrm{e}} /$ closer to the other sound in some words. For example some dialects say pink as pēnk.

Next, say /ě/ and /ǐ/ and feel the position of your mouth. /ĕ/ is more forward and relaxed. /ǐ/ is further back and more tense. Some dialects merge these sounds, saying tĕn as tin.

If your student's dialect merges sounds, direct the student to "say-to-spell" the word by clearly articulating the vowel. Feeling the position of his/her own mouth can help the student produce the sound clearly. The goal of say-to-spell is not to change the students' everyday pronunciation but to help them develop a more accurate auditory "picture" of the word.



| 11. bad | That is a bad apple. | 1 | băd | /băd/ | $/ b-a-d /$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| bad | All first sounds. |  |  |  |  |  |
|  | Adj |  |  |  |  |  |
| 12. soft | The cat likes the soft blanket. | 1 | sŏft | /sŏft/ | /s-o-f-t/ | Use /s-z/. |
| soft | All first sounds. |  |  |  |  |  |
|  | Adj |  |  |  |  |  |
| 13. bat | The bat is next to the ball. | 1 | băt | /băt/ | $/ b-a-t /$ |  |
| bat | All first sounds. |  |  |  |  |  |
|  |  |  |  | N, V |  | bats, batted |
| 14. quilt | I folded the quilt. | 1 | kwilt | /kwilt/ | /qu-i-I-t/ | Use $/ 1-\overline{-}-\mathrm{e}-\mathrm{y} /$. |
| quilt | Underline the $/ \mathrm{kw} / .{ }^{11} \mathrm{Q}$ always needs a U ; therefore, U is not a vowel here. |  |  |  |  |  |
|  |  |  |  | N, V |  | quilts, quilted |
| 15. last | The last piece is missing. |  | lăst | /lăst/ | /I-a-s-t/ | Use /s-z/. |
| last | All first sounds. |  |  |  |  |  |
|  |  |  |  | Adj, Adv, V, N |  | lasts, lasted |

## Spelling Analysis Tips Levels $B$ \& $C$

When teaching Spelling List 1.B or 1.C you will use the steps listed on the "Multi-Syllable Words" side of the Spelling Analysis Quick Reference. The steps are also show below:

## Multi-Syllable Words <br> Spelling Analysis <br> Quick Reference

(1) Say the word.

Key: Teacher Student
(2) Read the sentence. Repeat the word.
(3) 3 How many syllables? The students count the syllables.

Hum the word or feel under the chin.
(4)4 Say-to-spell. Pause for syllable breaks and carefully enunciate each syllable as written in the Say-to-Spell column. The students repeat the say-to-spell.
(5) The students say the first syllable.
(6) While the students segment the first syllable, finger spell and cue which phonogram to use if there are multiple options.

Repeat steps 5 and 6 with any additional syllables.
(7) The students write the word, leaving a space between the syllables, and sounding it out as they write.
(8) Help me write it. Write the word as the students segment it aloud.
(9) (9) How do we mark it? While the students analyze the spelling, mark the word on the board. The students also mark the word in their books.
(10) The students sound out the word and read it.

## Teacher Tip

## Spelling Analysis

The steps for Spelling Analysis are recorded on the Spelling Analysis Quick Reference card - a very useful Logic of English tool! Keep it in your Teacher's Guide as a bookmark!
For a detailed example see: "Spelling Analysis with MultiSyllable Words" on page 29.

## Tips for List 1.B

## Words Ending in NK

See "Tips for List 1.A" on page 102 in this Teacher's Guide.

## Schwa

Level B includes some schwa sounds. Teachers have the option of introducing students to schwa using Exploring Sounds: Schwa - page 195 (Unit 4) before teaching this section. However, you may also teach these words before teaching schwa, using say-to-spell to help students create an auditory picture of the word.

## Say-to-Spell

During spelling analysis, it is important to say-to-spell sounds that are omitted, pronounced as schwa, or distorted in certain dialects. Articulate these sounds clearly in steps 4 and 5 to aid students in creating an auditory picture of the word for the purpose of spelling. This is called "say-to-spell" because we are saying the word in a way that helps us spell the word correctly. The sounds requiring say-to-spell are highlighted in red in the spelling chart and should be pronounced as written, not as the word is commonly pronounced. For more information, see Uncovering the Logic of English p. 124-125.

## Double Consonants

When a word includes a double consonant, articulate both consonants during spelling analysis.


| 4. rabbit | The rabbit hopped <br> across the field. |
| :--- | :--- |$\quad 2$ răb bĭt $\quad$| /răb/ | $/ r-a-b /$ |
| :--- | :--- | :--- | :--- |

rab bit All first sounds.

|  |  |  |  | N |  | rabbits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5. mitten | The mitten is hanging on the line. | 2 | mĭt těn | /mit/ | $/ m-i-t /$ | Use /-i-i-ē-y/. |
|  |  |  |  | /těn/ | /t-e-n/ |  |

mit ten
31.1 Any vowel may say one of the schwa sounds, /ŭ/ or /i//, in an unstressed syllable or unstressed word.

## $N$ mittens

6. pumpkin \begin{tabular}{l}

Mom made pumpkin 2 pŭmp kĭn | /pŭmp/ /p-u-m-p/ |
| :--- |
| soup. | /kin/ /k-i-n/ Use tall/k/. Use /i-i--ē-y/.

\end{tabular}

pumpkin All first sounds.

8. banquet

| The tables are set for <br> the banquet. | băn kwĕt | /băn/ /b-a-n/ |
| :--- | :--- | :--- | :--- | :--- |
| /kwĕt/ | /qu-e-t/ |  |

ban quet Underline the $/ \mathrm{kw} /{ }^{11} \mathrm{Q}$ always needs a U ; therefore, U is not a vowel here.

|  |  |  |  | N, V |  | banquets, banqueted |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9. splendid | The fireworks display | 2 | splĕn dǐd | /splěn/ | /s-p-l-e-n/ | Use /s-z/. |
|  | was splendid. |  |  | /dǐd/ | /d-i-d/ | Use /I-I--ē-y/. |
| splen did | All first sounds. |  |  |  |  |  |



| 12. timid | The timid turtle poked its head out of its shell. |  | tim iod | $\begin{aligned} & \text { /tǐm/ } \\ & \text { /id// } \end{aligned}$ | $\begin{aligned} & / t-i-m / \\ & / i-d / \end{aligned}$ | Use /i-i-e-ey/. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Use /T-T-e-ey/. |
| tim id | All first sounds. |  |  |  |  |  |
|  | Adj |  |  |  |  |  |
| 13. vast | The Pacific Ocean is vast. | 1 | văst | /văst/ | /v-a-s-t/ | Use /s-z/ |
| vast | All first sounds. |  |  |  |  |  |
|  | Adj |  |  |  |  |  |
| 14. velvet | The pillow is made of velvet. | 2 | věl vět | /vĕl/ <br> /vět/ | $\begin{aligned} & / v-e-I / \\ & / v-\mathrm{e}-\mathrm{t} \end{aligned}$ |  |
| vel vet | ${ }^{31.1}$ Any vowel may say one of the schwa sounds, /ŭ/ or $/ \pi /$, in an unstressed syllable or unstressed word. |  |  |  |  |  |
| 15. damp ${ }_{\text {damp }}$ |  |  |  | N, Adj |  | velvets |
|  | The floor around the mop bucket is damp. | 1 | dămp | /dămp/ /d-a-m-p/ |  |  |
|  | All first sounds. |  |  |  |  |  |
|  | Adj, N |  |  |  |  |  |

## Tips for List 1.C

See "Tips for List 1.B" on page 106 in this Teacher's Guide.

## content

This list teaches the noun content, with the stress on the first syllable, meaning something that is contained. The adjective content is spelled the same way, but is pronounced with the emphasis on the second syllable.

## Spelling Analysis

## List 1.C

|  | ${ }_{\text {Word }}$ | (2) |  | (4) 4 | (5) <br> Say sylable | (6) <br> Segment | 6 <br> Finger Spell \& Cue | ${ }^{7}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | contest | The kids are having a running contest. | 2 | kǒn těst | /kŏn/ //těst/ | $\begin{aligned} & / C-o-n / \\ & / t-e-s-t / \end{aligned}$ | Use /k-s/. Use /s-z/. |  |
|  | 88 <br> Write Segment | $99$ |  |  |  |  |  | Read |
|  | con test | ${ }^{1} \mathrm{C}$ always softens to /s/when followed by E, I, or Y. Otherwise, C says /k/. |  |  |  |  |  |  |
|  |  | Vocabulary |  |  | Part of Spee |  | Plural / Past Tense |  |
|  |  | con- with, together, completely test witness, testify |  |  | N, V |  | contests, cont |  |
| 2. | conflict | The two men are |  | kŏn flikt | /kŏn/ | /c-o-n/ | Use /k-s/. |  |
|  |  | having a conflict. |  | kŏn | /flikt/ | /f-I-i-c-t/ | Use /T-i-e-y/. |  |
|  | con flict | ${ }^{1} \mathrm{C}$ always softens to /s/ when followed by E, I, or Y. Otherwise, C says /k/. |  |  |  |  |  |  |
|  |  | con- with, together, completely flict to strike |  |  | N, V |  | conflicts, conflicted |  |
| 3. | content | Which content is most important to include on the website? |  | kŏn těnt | $\begin{aligned} & \text { /kŏn/ } \\ & \text { /těnt/ } \end{aligned}$ | $\begin{aligned} & \text { /c-o-n/ } \\ & \text { /t-e-n-t/ } \end{aligned}$ | Use /k-s/. |  |
|  | con tent | ${ }^{1}$ C always softens to /s/when followed by E, I, or Y. Otherwise, C says/k/. |  |  |  |  |  |  |
|  |  | con- with, together, completely tent to hold |  |  | N |  | contents |  |
| 4. | contract | The woman is signing |  | kŏn trăkt | /kŏn/ | /c-o-n/ | Use /k-s/. |  |
|  |  | a contract. |  |  | /trăkt/ | /t-r-a-c-t/ | Use/k-s/. |  |
|  | con tract | ${ }^{1} \mathrm{C}$ always softens to /s/when followed by E, I, or Y. Otherwise, C says /k/. |  |  |  |  |  |  |
|  |  | con- with, together, completely tract to pull |  |  | N, V |  | contracts, contracted |  |
| 5. | abstract | This is an example of an abstract painting. |  | ăb străkt | /ăb/ <br> /străkt/ | $\begin{aligned} & / a-b / \\ & / s-t-r-a-c-t) \end{aligned}$ | Use /s-z/. Use |  |
|  | abstract | ${ }^{1} \mathrm{C}$ always softens to /s/ when followed by E, I, or Y. Otherwise, C says /k/. |  |  |  |  |  |  |
|  |  | abs-from <br> tract to pull |  |  | Adj, N, V | abstracts, abstracted |  |  |

6. consistent $\begin{aligned} & \text { Haley is a consistent } \\ & \text { player in every game. } 3 \text { kŏn sĭs tĕnt }\end{aligned}$

| /kŏn/ | /c-o-n/ | Use /k-s/. |
| :--- | :--- | :--- |
| /sĭs/ | /s-i-s/ | Use /s-z/. Use /I-i--ē-y/. Use |
|  |  | /s-z/. |
| /těnt/ | /t-e-n-t/ |  |

${ }^{1}$ C always softens to /s/ when followed by E, I, or Y. Otherwise, C says/k/ Say-to-spell /ŏ/. Say-tocon sis tent spell /ĕ/. ${ }^{31.1}$ Any vowel may say one of the schwa sounds, /ŭ/ or $/ \overline{1} /$, in an unstressed syllable or unstressed word.

```
con- with, together, completely
sist to stand
Adj
-ent noun & adjective suffix; characterized by
```

7. insistent $\begin{aligned} & \text { Her parents are } \\ & \text { insistent. }\end{aligned}$

| /ǐn/ | /i-n/ | Use /i-i--ē-y/. |
| :--- | :--- | :--- |
| /sĭs/ | /s-i-s/ | Use /s-z/. Use /i-i--ē-y/. Use |
|  |  | /s-z/. |

in sis tent
31.1 Any vowel may say one of the schwa sounds, /ŭ/ or /ٓ//, in an unstressed syllable or unstressed word.
in- in
sist to stand
Adj
-ent noun \& adjective suffix; characterized by
8. compact

| The roller will compact 2 | kŏm păkt | /kŏm/ | /c-o-m/ | Use /k-s/. |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| the ground. |  |  | /păkt/ | /p-a-c-t/ | Use/k-s/. |

${ }^{1}$ C always softens to /s/when followed by E, I, or Y. Otherwise, C says /k/. ${ }^{31.1}$ Any vowel may say one
com pact of the schwa sounds, /ŭ/ or $/ \overline{1} /$, in an unstressed syllable or unstressed word. ${ }^{1} \mathrm{C}$ always softens to $/ \mathrm{s} /$ when followed by E, I, or Y. Otherwise, C says /k/.

tran quil Underline the $/ \mathrm{kw} /{ }^{11} \mathrm{Q}$ always needs a U ; therefore, U is not a vowel here.

| 12. cabin | The cabin is in the woods. | 2 | kăb in |  | /c-a-b/ | Use /k-s/. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | /ǐn/ | /i-n/ | Use /i-i-ē-y/. |
| cab in | ${ }^{1}$ C always softens to /s/when followed by E, I, or Y. Otherwise, C says /k/. |  |  |  |  |  |
|  |  |  |  | N |  | cabins |
| 13. dentist | Dr. Jones is my favorite dentist. | 2 | dĕn tǐst | /děn/ <br> /tist/ | $\begin{aligned} & \text { /d-e-n/ } \\ & \text { /t-i-s-t/ } \end{aligned}$ | Use /I-i-i-ē-y/. Use /s-z/. |
| den tist | All first sounds. |  |  |  |  |  |
|  | dent tooth -ist noun suffix |  |  | N | dentists |  |
| 14. district | The financial district has tall buildings. | 2 | dǐs trǐkt | /dǐs/ <br> /trǐkt/ | $\begin{aligned} & / d-i-s / \\ & / t-r-i-c-t / \end{aligned}$ | Use /i-i-ē-ey/. Use /s-z/. Use /i-i--ē-y/. Use /k-s/. |
| dis trict | ${ }^{1}$ C always softens to /s/ when followed by E, I, or Y. Otherwise, C says /k/. |  |  |  |  |  |
|  |  |  |  | N | districts |  |
| 15. public | We will ride public transportation to the store. | 2 | pŭb lǐk | /pŭb/ <br> /likk/ | /p-u-b/ |  |
| public | ${ }^{1}$ C always softens to /s/when followed by E, I, or Y. Otherwise, C says /k/. |  |  |  |  |  |
|  | publ people <br> -ic adjective, noun, \& verb suffix |  |  | Adj, N |  | public |

## Part 3 Words in Context

## Review

- Phonograms: Dictate the phonogram sounds while students write the phonograms in a notebook.

| 1. y | /y-i-i-e-e/ | 14. f | /f/ |
| :---: | :---: | :---: | :---: |
| 2. a | /ă-āä/ | 15. v | /v/ |
| 3. h | /h/ | 16. p | /p/ |
| 4. t | /t/ | 17. g | /g-j/ |
| 5. z | /z/ | 18. e | /è-e/ |
| 6. C | /k-s/ | 19. s | $/ s-z /$ |
| 7. m | /m/ | 20. n | /n/ |
| 8. 0 | /ö-o-ö/ | 21. b | /b/ |
| 9. u | /ü-ū-ö-ü/ | 22. j | /j/ |
| 10. ${ }^{\text {i }}$ | $/ 1-\overline{-e-e y /}$ | 23. d | /d/ |
| 11. W | /w/ | 24. k | /k/ |
| 12. $x$ | /ks-z/ | 25. I | // |
| 13. r | /r/ | 26. qu | /kw/ |

- Spelling Rules: Review Spelling Rule Card 11.
- Spelling Game: Spelling Snap

Set Up: Write each of the spelling words on index cards for each student. Write the word Snap on two index cards per student. Each student needs a notebook and pencil.

How to Play: Place the spelling word cards in a pile face down in front of each student. Set a timer for an agreed amount of time from 1-3 minutes. When the teacher says "go," the students flip a spelling word card, read it, write it, and flip another, until the timer runs out. When a Snap card is drawn, all the cards go back on the bottom of the pile and the student begins again. Stop when the timer rings. Students receive 2 points for each word spelled correctly and 1 point for each card face up. The student with the most points wins.

## Grammar <br> Nouns

Today we will learn about nouns.
What is a noun?
A noun is the name of a person, place, thing, or idea.
Let's say the definition together. A noun is the name of a person, place, thing, or idea.

## Materials

Student notebook
Spelling Rule Flash Cards 11, 21
Timer
Grammar Flash Cards 1, 1.1, 1.2
Red colored pencil Index cards

## Optional Practice

## Phonograms

While correcting the phonogram practice, ask the students to read back the phonogram sounds as you write the correct answers on the board.

## Optional Practice

## Spelling Cards

Dictate the words in Spelling List 1 as the students write them on index cards. Provide spelling cues as needed. Save the cards for future activities.

## Teacher Tip

Grammar Cards
Read the Grammar Flash Cards aloud for the students; they should not be required to read them independently.

## Grammar Flash Card 1 Noun <br> A noun is the name of a person, place, thing, or idea.

What are some words for people? teacher, student, firefighter... These are all nouns.
What are some words for places? park, store, school, museum... These are also all nouns.
What are some words for things? desk, chair, paper, books... Ideas are abstract. Examples of idea nouns are love, peace, and time.

Spelling List 1 - page 2 In the Part of Speech column on your Spelling List page, write a red N next to each word that is a noun.

Guide students to read each word, think about how they use it, and identify whether it is used as a noun. The goal is to become comfortable thinking about the jobs words are doing and to note the common ones; it is not necessary to find all the parts of speech that a word can be. Words that students are not expected to identify as nouns are in parentheses.

## Nouns

A map, dog, hat, bed, hand, bag, cat, leg, bat, quilt, (last)
B skunk, piglet, kitten, rabbit, mitten, pumpkin, canyon, banquet, velvet, (damp)

C contest, conflict, content, contract, (abstract), (compact), (complex), cabin, dentist, district, (public)

All

## Plurals

What is a singular noun?
What word do you know that sounds like singular? single What does single mean? one
A singular noun refers to only one person, place, thing, or idea.
What is a plural noun?
A plural noun refers to more than one person, place, thing or idea.
One way to identify if a word is a noun is to ask: "Can I count it?" For example: Can you count hats? Yes, one hat, two hats, three hats...
Can you count teachers? Yes, one teacher, two teachers... Can you count ideas? Yes, one idea, two ideas, three ideas...

How does a singular noun change when it becomes plural?

| hat hats | dog | dogs |  |
| :--- | :--- | :--- | :--- |
| map | maps | bed | beds |

We add $a / s /$ or/z/sound.

## Optional Practice

## Nouns

- Read each spelling word. Find all the nouns. Decide if each noun is a person, place, thing, or idea.
- Draw a picture of each noun in Spelling List 1.
- Ask one student to name a noun in the room. Ask a second student to find the noun.


## Teacher Tip

## Words in Parentheses

English words often have multiple usages, some that are common and some that are more rare. It is not necessary to identify all the parts of speech that a word can be, only the common ones. Usages that students are not expected to identify will be in parentheses. For example, the word last can be used as a noun (as in This is the last of the pens), though it is more commonly used as an adjective.

## Grammar Flash Card

1.1 Singular Noun

A singular noun refers to only one person, place, thing, or idea.

## Grammar Flash Card

### 1.2 Plural Noun

A plural noun refers to more than one person, place, thing or idea.

Which phonogram says $/ s /$ and $/ z /$ ? S
$s$
Place your hand on your throat as you say /s/ and /z/. Feel the shape of you mouth. How are these sounds the same? The position of my mouth is the same for $/ \mathrm{s} /$ and $/ \mathrm{z} /$.
Can you feel your throat vibrate for one of the sounds?
Why do they sound different? With /s/ my voice box is off. With /z/ my voice box is on.
These are a voiced and unvoiced pair.
hat

What is the last sound in hat? /t/
Place your hand on your throat and say /t/. Is /t/ voiced or unvoiced? unvoiced

## hats

Say hats. Is the S voiced or unvoiced? unvoiced
Try to say hatz. Is it difficult to say? yes
Why do we use the unvoiced $/ \mathrm{s} /$ to make the plural form of hat, hats? Because the $/ s /$ is after an unvoiced $/ t /$.

## dog

Compare this to dog.
What is the last sound in dog? /g/
$\mathrm{ls} / \mathrm{g} /$ voiced or unvoiced? voiced

## dogs

Say dogs. Is the $S$ voiced or unvoiced? voiced
Why? The/g/ is voiced; therefore, it is easier to say the voiced /z/.
The $S$ is a morpheme that means more than one. But how the $S$ sounds depends upon the sound that is before it. This is an example of why phonograms in English may have more than one sound.

## Point to hats.

How many phonograms, or units of sound, are in the word hats? four How many morphemes, or units of meaning? two
What are the morphemes? hat and S to make it plural

## Point to dog.

How many morphemes in dog? one
Point to dogs.

## Teacher Tip

## Voiced and Unvoiced

To learn more about voiced and unvoiced sounds, see the phonemic awareness activity in Pre-Lesson A on pages 49-51.

## Challenge

## Plural

Ask the students to think of other words with the morpheme plural: pluralistic, pluralism, plurality. Discuss how the morpheme plural refers to more than one.

How many morphemes in dogs? two
What are the morphemes? dog and S to make it plural
I will write a word on the board. Tell me if the $S$ is saying its voiced or unvoiced sound and why.
bugs voiced $/ z / . / g /$ is voiced.
mops unvoiced $/ \mathrm{s} / . / \mathrm{p} /$ is unvoiced.
fans voiced $/ z / . / n /$ is voiced.

## bats unvoiced /s/./t/ is unvoiced.

Read Spelling Rule Card 21 to the students. Ask the students to recite it three times.

To make a noun plural, add the ending $-S$, unless the word hisses or changes; then add -ES. Some nouns have no change or an irregular spelling.

Read your spelling words and then repeat each noun as a plural.
As the students say the words, write the plurals on the board with the S in a different color.

## A

$$
\begin{aligned}
& \text { map maps } \\
& \text { dog dogs }
\end{aligned}
$$

B

> skunk skunks
> piglet piglets

C

> contest contests
> conflict conflicts

Spelling List 1 - page 2 Write the plural form of each noun next to the spelling word in List 1.

## Plural Nouns

A maps, dogs, hats, beds, hands, bags, cats, legs, bats, quilts, (lasts)
B skunks, piglets, kittens, rabbits, mittens, pumpkins, canyons, banquets, velvets, (damps)

## Spelling Rule 21

To make a noun plural, add the ending $-S$, unless the word hisses or changes; then add -ES. Some nouns have no change or an irregular spelling.

## Teacher Tip

## Plurals

Practice the plurals using the spelling list level that your students are using.

## Teacher Tip

Level C complexes
Complex ends in a sound that hisses: /ks/. Spelling Rule 21 says to add -ES to make the word plural because it hisses: complexes. We will explore this concept in Unit 4, Part 3.

C
contests, conflicts, contents, contracts, (abstracts), (compacts), (complexes), cabins, dentists, districts, (publics)

A 1.7A Plurals Practice - page 3 Look at each picture. Write each noun as a singular or plural, matching the picture.

## Dictation

## About Dictation

Dictation is a stepping stone to independent writing and a more challenging way to practice spelling words. When students recall a phrase, repeat it to themselves, and write it, they are using the same skills they would use to write their own sentences-holding an idea in their minds and writing it down-without having to compose an original idea.

## Instructions for Dictation

Read the phrase. Ask the students to repeat it aloud, then write it in a notebook.

To correct dictation exercises, have students read the phrases or sentences back to you, giving you hints about how to spell the words correctly ("Last - use /s-z/ - map"). Struggling readers may benefit from sounding out each word as you write: "/b-ă-d l-ĕ-g/." Write the words on the board as students read them. Ask students to correct any errors in their answers. Discuss any questions they have about the spelling.
A

1. bad leg
2. last map

## B

1. vast canyons
2. timid skunk
3. tranquil cabin
4. insistent dentist

## Teacher Tip

## Dictation

If a student struggles with a word, you may provide support by finger spelling or providing a verbal cue, as you did during Spelling Analysis. Or simply let the students make an attempt and then correct any errors together. Attempting to remember the spelling of a word while writing dictation phrases provides valuable spelling practice.

## Part 4 Words in Action

## Review

## - Phonograms: 1.9 Phonogram Blitz - page 4

Choose sixteen of the A-Z Phonogram Flash Cards to practice. Read the phonograms in a random order. The students choose a square and write the phonogram on the Phonogram Blitz board. Once all the squares are filled, mix up the Phonogram Flash Cards. Read the phonograms a second time as quickly as possible while students search their boards and cover the phonogram that was called. Students shout out "Blitz!" when they have four in a row covered.

- Grammar: Identify each of the nouns in the spelling list. Write the plural form using Phonogram Game Tiles.


## Vocabulary

## Vocabulary Level C

## prefix, root, suffix

What is a morpheme? A morpheme is a unit of meaning.
The three types of morphemes are written in your workbook. Read them to me.

### 1.10C-1 Prefix, Root, and Suffix - page 5

prefix root suffix

Circle the word root. What is the root of a plant? What do the roots do? The roots provide water and nutrition to the rest of the plant. In the same way, the root is the part of the word that provides the core meaning to a word. The root of a word is the main morpheme without anything else attached to it.

We will use the words prefix and suffix as an example.

## What does fix mean? to repair something

Fix has more than one meaning. I will use fix in two sentences. Tell me what it means in the context of the sentences. He will fix a hook to the shelf. She fixed a stamp to the envelope. Fix means to attach.

Do you see the root fix in the words prefix and suffix? yes
Highlight the root fix with yellow.
In these words, the root fix means to attach.

Materials
Basic Phonogram Flash Cards
Pennies to cover the Blitz squares
Phonogram Game Tiles
Orange and yellow highlighters
Scissors
Wastepaper basket
Student notebook
Level C
Morpheme Flash Cards

| con- | pact | tract |  |
| :---: | :---: | :---: | :---: |
| flict | tent | plex |  |
| sist | ab- |  |  |
|  |  |  |  |

Teacher Tip
Vocabulary Levels A B

Levels A and B will start vocabulary in Unit 2.

In the word prefix, what is attached before the root fix? pre-
What are some words that begin with pre-? precook, preheat, preview, prepare, prehistoric...
Pre- means before. What does pre-mean? before
Highlight the prefix pre-with orange.
What is the literal meaning of prefix? to attach before
A prefix is a morpheme that is attached before a root. It is made up of one or more phonograms. Prefixes change the meaning of the word.

Suf- means below or after.
Highlight the prefix suf- with orange.
What is the literal meaning of suffix? to attach after
A suffix is a morpheme that is attached after a root. It is made up of one or more phonograms.

Write the definitions of prefix and suffix on the lines.
Prefixes, roots, and suffixes provide clues to the meaning of a word. Prefixes are added to the beginning before the roots. Roots are the main part of the word. Suffixes are added to the end.

## Spelling List 1 - page 2

Look at Spelling List 1. Do you notice any patterns at the beginning of the words that might suggest the words begin with the same prefix? Five words begin with the prefix con-. Two words begin with the prefix com-.

## con- com-

Con- and com- are Latin prefixes. They are also related. Do you know what con- and com- mean? Con- and com- are Latin prefixes which mean with, together, or completely.
Show the Morpheme Card con-.
Many of the Latin prefixes have more than one spelling. That is because in Latin they thought carefully about how words would really be pronounced. For example: try to say conpact with an $/ \mathrm{n} /$ sound. Feel how your mouth forms each sound. /konpakt/

Now say conpakt over and over and more and more quickly. What happens? The $/ \mathrm{n} /$ changes to $/ \mathrm{m} /$.

What does your mouth do when you say /p/? My lips press together. How is the sound $/ \mathrm{n} /$ produced? The tongue presses against the

## Teacher Tip

Vocabulary Level C
The words in Unit 1 are rich in additional morphemes. Though these are not formally introduced, students who are looking for greater challenge will enjoy finding the relationship between consistent and insistent and between contract and abstract, and learning the meaning of the suffix -ic and the root dent. More information on the morphemes can be found in the Vocabulary boxes in Spelling List 1.C.

roof of the mouth behind the teeth.
How is the sound $/ \mathrm{m} /$ pronounced? The lips press together.
Why do you think compact is spelled with an $/ \mathrm{m} /$ rather than an $/ \mathrm{n} /$ ? $/ \mathrm{m} /$ and $/ \mathrm{p}$ / are both said with the lips pressing together, so it is easier to pronounce.

Compare this to contest. Why is contest spelled with a $/ n / ? / n /$ and /t/ are formed in the same part of the mouth.

Prefixes that change spelling to become more like the first sound of the root are called assimilating prefixes.

Whenever you see the prefix con- or com-, it means with, together, or completely. Let's consider the word contest. What does contest literally mean? "with a test" or "test together"

Does this relate to what a contest is? Yes, a contest is a group of people in a type of test.

### 1.10C-2 Con- and Com- - page 5

In your workbook you have the meaning of six Latin roots. Read each one. Then add con- or com- to form a new word. In the blank, write the definition of each word based on its morphemes.

Discuss the literal meaning of each word and relate it to the way the word is used today. Use a dictionary to look up unfamiliar vocabulary.

$$
\begin{aligned}
& \text { contract - pull together } \\
& \text { conflict - strike together } \\
& \text { content - hold together } \\
& \text { compact - press together } \\
& \text { complex - entwine together } \\
& \text { consist - stand together }
\end{aligned}
$$

Think of other words that use the same roots. How does the definition of the morphemes compare to the definition of the word today? If needed, look up the word in a dictionary and find the origins section to discover the meaning of unknown morphemes.
tractor - something that pulls
traction - the act of pulling
retract - to pull back
detract - to pull down
inflict - to strike in
infliction - the act of striking in
afflict - to strike toward
impact - to press in
duplex - two parts
triplex - three parts
perplex - thoroughly entwined
insistent - characterized by standing in

## Teacher Tip

## Assimilate Level C

as + simil + ate $=$ assimiliate as- is an assimilating prefix from ad- which means toward; simil is a Latin root that means similar; -ate is a verb suffix.

## Teacher Tip

## Suf- <br> Level C

Suf- as in suffix is also an assimilating prefix. It is from the prefix sub-, which means under.

## tract <br> to pull <br> Latin

## flict <br> to strike

Latin

## tent

to hold
Latin

## plex <br> parts, to entwine

Latin

## sist

 to standLatin

## ab-, abs-

Which two words use the root tract? contract and abstract What does abstract mean?

Show the Morpheme Card $\qquad$
How many forms does the prefix ab- take? two, $a b$ - and $a b s$ Why do you think ab-changed to abs- in abstract? abtract is difficult to say. The/b/ and/t/ are not formed in the same place. By adding/s/ it is easier to transition between the sounds $/ b /$ and $/ t /$.
What does abstract literally mean? to pull from
1.10C-3 Matching - page 6 Match the morpheme to the definition.

## Dictation

Read each phrase. Ask the students to repeat it aloud, then write it in a notebook.

Ask students to read the phrases back and give you spelling hints as you write them on the board. Ask students to correct their version. Discuss any questions they have about errors they made.

## A

1. fast cat
2. soft bed
3. pink bag
4. last hat

B

1. splendid rabbit
2. velvet mittens
3. damp kitten
4. grand banquet
5. abstract contract
6. rustic cabins
7. complex conflict
8. consistent district

## Reading

## A

1.12A Reading Basketball - page 7 Cut out the words. Place them face down. Place a box or a wastebasket at an appropriate distance to make a basket. Ask the student to choose a word, read it, then crumple it and try to make a basket.

## Teacher Tip

## Abstract <br> Level C

Show students a picture of an abstract painting. Show students an abstract of a book. Discuss the relationship of these uses to the literal meaning of the roots: "to pull from."


## Optional Practice

## Vocabulary

- Use each of the vocabulary words in a sentence.
- Create a word wall of the roots. Ask students to add to the word wall as they find related derivatives.


## Teacher Tip

Struggling Readers
The Reading section in each unit will help new or struggling readers develop fluency and comprehension skills through more practice.

## Writing Strong Sentences

A
Read the phrases from your dictation aloud.
Notice that each phrase is composed of two words. Write six phrases
in a notebook, using your spelling words. Make up phrases by combining the nouns with other words in the list.

## Part 5 Check Your Understanding

## Review

- Grammar: Review Grammar Flash Cards 1, 1.1, and 1.2.


## Vocabulary:

- Provide the students with eight index cards.

Say the meaning of a morpheme. The students should write the morpheme on an index card.

$$
\begin{array}{ll}
\text { with, together - con- } & \text { to press - pact } \\
\text { to pull - tract } & \text { to stand - sist } \\
\text { to hold - tent } & \text { parts, to entwine - plex } \\
\text { to strike - flict } & \text { from - } a b \text { - }
\end{array}
$$

Say the literal meaning of words and ask the students to choose the correct index cards to form the word.
entwine together - complex
strike together - conflict
press together - compact
hold together - content
stand together - consist
pull together - contract

## All

Check Your Understanding
Before giving the assessment, ask students the following questions:

- When will you use reading in your life?
- When will you use spelling?
- How do you feel when you misspell or misread a word? Why?

Then discuss the following points:

- Reading and spelling are an important part of everyday life. Without knowing how to read and spell, you will waste a lot of time and become frustrated.
- People need to practice a new word an average of forty times before it is mastered. Needing more practice for some concepts is expected. You do not need to feel badly about needing more practice.
- The assessment will help us know which words and rules you need to practice.


## Materials

Grammar Flash Cards 1, 1.1, 1.2 Yellow and orange highlighters Colored pens

Level C
Index cards

## Teacher Tip

## Morpheme Cards

Save the index cards with morphemes to be used in later units.

## Teacher Tip

Assessments
Create an atmosphere where it is acceptable to make errors. Model the attitude and strategies to move forward in practice.
These assessments are meant to help the teacher and the student know what needs more practice. There is no shame in needing to practice material again. Learning is a process of remembering and forgetting. In order to master material for lifelong retention, it must be practiced daily over a long period of time - years. As the teacher, consider subjects you studied in school but have not used for years. You will not know this material as well as you did when you were taking the course. For more guidance on Essentials assessments, see "Assessments" on page 37.

## Check Your Understanding 1 - page 9-11

## All

## Phonograms

Dictate the phonograms for students to write in their workbooks. Rembember to say the sounds only, not the letter names.

1. i $/\{-\overline{-e}-\mathrm{e}-\mathrm{y} /$
2. $\mathrm{g} \quad / \mathrm{g}-\mathrm{j} /$
3. a /a゙āäa/
4. r /r/
5. $x \quad / k s-z /$
6. $\mathrm{s} / \mathrm{s}-\mathrm{z} /$
7. j /j/
8. t /t/
9. $\mathrm{z} \mathrm{Iz/}$
10. C $/ k-s /$
11. $w / w /$
12. O /ō-ö-ة/
13. e /ĕ-ē/
14. I //
15. y /y-i-i-e/
16. f /f/
17. $\mathrm{v} / \mathrm{N} /$
18. $\mathrm{P} / \mathrm{p} /$
19. $n \quad / n /$
20. b /b/
21. h /h/
22. $d / d /$
23. k /k/
24. m /m/
25. qu /kw/
26. u /ü-ü-̈-ü/

All

## Consonants and Vowels

In your workbook, circle the phonograms that have both consonant and vowel sounds. Highlight the vowels with yellow. Highlight the consonants with orange. Underline the multi-letter phonogram.

All Spelling Rule

Read the words. Underline the multi-letter phonogram.

## Dictation

Read the phrase. Ask the students to repeat it aloud, then write it in their workbooks. Have students underline words that they want to practice further.

A

1. pink quilt
2. bat
3. fast dog
4. hand
5. bad map
6. hat
7. last leg
8. bag
9. soft cat
10. bed

## Teacher Tip

Phonogram Sounds
The Basic Phonogram Flash Cards and the Phonogram and Spelling Rule Quick Reference have sample words for each sound as a teacher reference. These are helpful for remembering which sound is represented by each dictionary symbol.

## Teacher Tip

## Correcting the

## Assessment

Ask the student to correct their own assessment. Ask the student to read the phonograms and dictation phrases back as you write them on the board. The student may then write corrections with a colored pen.

## Teacher Tip

## Struggling Students

Many students, especially those who have struggled with reading, become discouraged when they are assessed. These students see assessments as a judgement upon themselves. When they do poorly, these students often believe they are stupid and incapable, and then struggle emotionally to remain engaged with the lessons. For these reasons, it is vital that teachers help students develop a new perspective toward learning to read and toward assessments.

B

1. timid kitten
2. grand pumpkin
3. splendid banquet
4. damp
5. vast canyon
6. piglets
7. velvet rabbit
8. skunk
9. drab mittens

All Grammar

Ask students to label each noun in the dictation phrases with an N .

## Teacher Tip

Grading
The purpose of this assessment is to determine the level of mastery. Teachers should plan to review concepts that have not been mastered. In a tutoring or homeschooling setting this is easily done by reteaching concepts, reviewing activities, or playing games. In a classroom setting, the teacher should determine which concepts a majority of the class needs to review and provide activities for the whole class. When individual students or small groups of students need additional practice, this should be provided in small groups. Students should NEVER be left to fall behind in reading skills.

## Unit 2

| Phonograms Level $\square$ |  | ee | ng | th |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ée |  |  |  |  |  |  |
| Exploring Sounds | Short \& Long Vowels |  |  |  |  |  |  |
| Spelling Rules | Spelling Rules 26 \& 29 |  |  |  |  |  |  |
| Spelling Journal | /k/ |  |  |  |  |  |  |
| Grammar | Adjectives |  |  |  |  |  |  |
| Vocabulary |  |  |  |  |  |  |  |
| Level A | Compound Words |  |  |  |  |  |  |
| Level B |  | C | mpou | W Wo |  |  |  |
| Level C | -eer |  | olunt | spect | sub- | ad- | culp |

## Part 1 Essential Concepts

## Phonograms <br> New Phonograms ck, ee, ng, th

Today we will begin to learn multi-letter phonograms.
Show ck. /k/ two-letter/k/
What do you notice about this phonogram? C and K both say/k/.In this phonogram they are working together to say/k/.
Is this a vowel or a consonant? consonant
How do you know? The sound is blocked. I cannot sing it.
Two-letter /k/ is a multi-letter consonant.
Show ee. /ē/ double /ē/ always says /ē/
Is /ē/ a vowel or a consonant? vowel
How do you know? I can sing it.
/ē/ double /ē/ is a multi-letter vowel.

## Materials

Basic Phonogram Flash Cards

$$
\begin{array}{llllll}
\mathrm{A}-\mathrm{Z}, \mathrm{ck} & \mathrm{ee} & \mathrm{ng} & \mathrm{th} \\
\hline
\end{array}
$$

Student notebook
Spelling Rule Card 26
Pink and yellow highlighters

## Level C

Advanced Phonogram ée

## Optional

Rhythm of Handwriting Book
Phonogram Game Cards
Index Cards
The Essentials Reader, Teacher's
Guide, \& Student Activity Book

## Teacher Tip

## Phonograms

Always refer to phonograms by their sounds. Do not refer to them by the letter names.

Show ng. /ng/
Is this a vowel or a consonant? consonant
How do you know? The sound is blocked. I cannot sing it.
Show th. /th-TH/
Say /th/ and /TH/. How are they the same? My mouth is in the same position.
Place your hand on your throat and say /th-TH/. How are they different? /th/ is unvoiced and/TH/ is voiced.
This is a voiced and unvoiced pair.
Is /th/ a vowel or a consonant? consonant
How do you know? The sound is blocked. I cannot sing it.
Is /TH/ a vowel or a consonant? consonant
How do you know? The sound is blocked.
In a notebook, write each of the new phonograms five times while saying the sounds.

## Handwriting (optional)

If you used Pre-Lessons A-J (pages 49-91) to teach lowercase handwriting, continue with the uppercase letters in the Rhythm of Handwriting Student Book.

## C <br> Advanced Phonogram

Show the Advanced Phonogram Flash Card ée.
This phonogram also has an advanced sound. It says /ā/ in French loan words such as matinee, fiancee, and puree. In English, it is often written with an accent over the first E: matinée, fiancée, though not always. In French, an é with an acute accent says /ā/.

All Phonogram Flash Cards

Drill the phonograms with flash cards.

## Teacher Tip

## Phonogram Sounds

The Basic Phonogram Flash Cards and Phonogram and Spelling Rule Quick Reference have sample words as a teacher reference. These are helpful for remembering which sound is represented by each dictionary symbol.

## Handwriting

## Rhythm of Handwriting

Cursive (p. 109):


## $n$



Advanced Phonogram ée
/ā/ matinée puree French

## Teacher Tip

## Advanced Phonograms

Advanced phonograms appear with blue flash card icons in this book to differentiate them from the basic phonograms. Find these phonograms in the Advanced Phonogram Flash Card deck. A table and more information about Advanced Phonograms can be found in the Appendix.

## 2.2 <br> All

## Exploring Sounds

 Short and Long Vowel SoundsWhat is a vowel? A vowel is a sound that can be sustained and the mouth is open.

Which phonograms have we learned that make one or more vowel sounds? /ă-ā-ä/, /ĕ-ē/, /i-i-i-ē-y/, /ŏ-ō-ö//, /ŭ-ū-ö-ü/, /y--i-i-ē/, /ē/ double /ē/ always says /ē/

Which one is a multi-letter vowel? /ē/double/ē/ always says/ē/
We will set /ē/ double /ē/ aside for now. Today we will learn more about the single-letter vowels.

What are the single-letter vowels? /ă-ā-ä/, /ĕ-ē/, /ī-i-ē-y/, /ŏ-ō-ö//, $/ и ̆-u ̄-o ̈-u ̈ /, / у-\check{-̄-i-̄} /$

Write them on the board as the students list them: a iouy
Which of the vowels also make a consonant sound? I and $Y$

## Point to Y.

What sounds does this say? /y-i-i-i-e/e Is the first sound /y/ a consonant or a vowel? consonant What are the vowel sounds? /i-i-i-e/

## Point to I.

What sounds does this say? /i-i-i-ē-y/ Is the last sound /y/ a consonant or a vowel? consonant What are the vowel sounds? /i-i-i-e//

All of the single-letter vowels make more than one sound. The first VOWEL sound is called the short sound. In the dictionary this sound is marked with a symbol called a breve to show that the vowel is saying its short sound. Breve is a morpheme that means short.

Say only the first, short vowel sounds for of each of the vowels, as I write them on the board. ă ě ǐŏŭ y

As the students say the short sounds, write each vowel with a breve over it.

```
ӑеॅॅॅॅй प
```

This curved line is called a breve. It means the vowel is saying its short sound. Read the short vowel sounds to me again as I point to each one.

## Teacher Tip

## Hearing Long and Short Vowels

Understanding the difference between long and short vowels is essential to mastering reading, spelling, and pronunciation. To aid students who struggle to hear the difference between short and long vowels, carefully enunciate each sound and discuss how each sound is formed in the mouth. Compare and contrast the position of the lips and tongue. Rely heavily on developing a kinesthetic awareness of the sounds.

## Optional Practice

## Vowels

Using the Phonogram Game Cards, ask the students to sort all the phonograms learned in Units 1 and 2 into consonants and vowels.

## Teacher Tip

## Breve

Breve means short. Consider other derivative words such as brevity and abbreviation.

## Teacher Tip

y
The short sound of Y is heard in the word typical. It is the same as the short sound of $I$.

Point to: $a \quad$ i ou $y$ as the students say $a \check{\text { ĕ ĭŏ ǔ y }}$
Read the vowels again, but this time read only their second vowel sounds as I write them on the board. $\bar{a}$ e $\bar{i} \bar{o} \bar{u} \bar{y}$

```
a}\overline{e}\overline{T}\overline{o
```

The second vowel sound is called the long sound. In the dictionary, the long sound is marked by drawing a line over the vowel. This line is called a macron. Macro is a morpheme that means big or long.

Read the long sounds as I point to them. $\bar{a}$ ēīōu $\bar{y}$
What do you notice about the long sounds? They are the same as the letter names (except $Y$ )

## Point to Y.

What is the name of this phonogram? Y/wi/
Do you hear the long vowel sound /i// in the name of this phonogram? yes

Write $u$ on the board.

> u

How many sounds does this phonogram make? four
What are they? /ŭ-ū-ö-ü/
What is the first sound? /ŭ/
Is it a short or long sound? short
How do we mark it? Draw a breve over it.

$$
\breve{u}
$$

What is the second sound? /ū/
Is it short or long? long
How do we mark it? Draw a line over it.

$$
\check{u} \bar{u}
$$

What is the third sound? /ö/
What is the same and what is different between the sounds $/ \bar{u} /$ and /ö/? /ū/ starts with a/y/sound./ö/ does not start with/y/. They both say/ö/.
These are two variations of the long sound. In some words the /y/ sound is dropped. We will mark both $/ \bar{u} /$ and /ö/ by drawing a macron over them to show they are long sounds.

$$
\bar{u} \bar{u} \bar{u}
$$

Read the long vowels again, including both of the long sounds for U. $\bar{a}$ ē íō ūū $\bar{y}$

## Teacher Tip <br> $\bar{y}$

The long sound of Y is heard in the word type. It is the same as the long sound of I .

## Teacher Tip

## Macron

Macro is the Greek root for long or large.

## Teacher Tip

## Long Vowels

Long vowels are also called diphthongs. Di- is a Greek prefix that means two. Technically, diphthongs are two vowel sounds that glide together and are used within one syllable. Using a kinesthetic awareness of sounds, say each of the long vowels. Feel how your mouth glides closed at the end. Although there are technically two sounds in the phonemes represented by these phonograms, we usually think of them as a single sound in English.

## Teacher Tip

## ū

The two long sounds of $U$ are heard in the words cute and blue.
2.2 Vowels - page 13 | will read a vowel. Circle the vowel sound you hear. Then if it is a long sound, highlight it in pink. If it is a short sound, highlight it in yellow.

1. ă
2. $\bar{\circ}$
3. ū /ö
4. ē
5. i
6. à
7. Ǒ
8. ĕ
9. 1
10. $\bar{y}$

I will say a vowel sound. Write it in your notebook with the correct marking.

1. $\grave{ }$
2. ○̌
3. ā
4. ă
5. i
6. ē
7. $\bar{u}$
8. ĕ
9. ǔ
10. $\bar{\circ}$
2.3

All

## Spelling Rule

 Rule 26: When to Use CKWhat three phonograms have we learned that say /k/? /k/, /k-s/, and two-letter/k/

Write on the board.

$$
k \quad c \quad c k
$$

Point to k .
To keep us from getting confused, we will call this tall /k/.
Point to c .
What does this say? /k-s/
We call this phonogram $/ k-s /$.
Point to ck.
What does this say? /k/
We call this phonogram two-letter /k/.
2.3-1 Words That Use CK - page 14 Read the words aloud.

| deck | rock | tack |
| :--- | :--- | :--- |
| neck | sock | rack |
| lick | truck | speck |
| tick | luck | click |

What pattern do you see? They all end in two-letter/k/.

## Optional Practice

## Short and Long Vowels

Have each student write a breve on one index card and a macron on another. Ask the students to hold up the breve or the macron depending on which vowel sound they hear in the word. Read the words:
pick, pike, pan, gold, cute, bed, scene, mop, plate, bite, sat, fed, kid, tuck, told, hit, can, make, pet, end, mute, let, cut, tip, kind, sad, made, lick, glad, get, take, hand, hot, red, mad, sit, poke, up, hike, fit, bend, size, fun, trash, wet, brake, much

Variation: Hang a large breve on one side of the classroom and a macron on the other. Ask students to run to the correct side of the room to identify the vowel heard in the word.

## Spelling Rule 26

Two-letter /k/ is used only after a single vowel which says its short sound.

## Optional Practice

## Spelling Rule 26

- Create a poster to illustrate this rule. Include sample words.
- Ask the students to teach the rule to someone else.
- Review spelling rules 11,21 , and 26 with the Spelling Rule Flash Cards.

Underline the two-letter /k/ in each word.
deck rock ...

Mark each of the vowels as long or short. What do you notice? They are all short vowel sounds.

| dĕck | rŏck | tăck |
| :--- | :--- | :--- |
| nĕck | sŏck | răck |
| lǐck | trück | spĕck |
| tick | lück | click |

Do you see any multi-letter vowels? No, they are all single-letter vowels.

When do you think CK is used? Answers will vary.
The actual spelling rule says:Two-letter /k/ is used only after a single vowel which says its short sound.

Show the students Spelling Rule Card 26. Recite the rule three times.
Let's compare these to words that do NOT use CK to spell the sound /k/. Listen while I read them aloud, and pay attention to the sounds that come right BEFORE the $/ k /$ sound.

Read the following words aloud as you write them on the board.
week seek creek

What do these words have in common? They use tall/k/.
Tall /k/ is the most common spelling of/k/ after a multi-letter vowel.
Why can't we use CK? The $/ k /$ is after a long vowel sound. Also, it is a multi-letter vowel.

What is the rule? Two-letter /k/ is used only after a single vowel which says its short sound.
task sink park

What do these words have in common? They use tall/k/.
Why can't we use two-letter /k/ to spell these words? The /k/ is after a consonant. Two-letter/k/ is used only after a single, short vowel.

Tall $/ k /$ is the most common spelling of $/ k /$ after a consonant.
kit keep kids
Why can't we use two-letter / $k$ / in these words? The $/ k /$ sound is at the beginning of the word, not after a short vowel.

## Teacher Tip

C and K
$K$ is the most common spelling of /k/ after a consonant, after a multi-letter vowel, and after a long vowel sound.

C is the most common spelling the of sound $/ k /$ at the beginning of the word.

K is used at the beginning of a word primarily before an E, I, or Y. This will be covered in Unit 15.

Let's review. When is two-letter /k/ used? Two-letter/k/ is used only after a single vowel which says its short sound.
Is it ever used at the beginning of the word? no
Is it ever used after a long vowel? no
Is it ever used after a consonant? no
Is it ever used after a multi-letter vowel? no
2.3-2 Words That Do Not Use CK - page 14 Read the words aloud. Highlight the reasons we cannot use CK to spell these words.

## B C Spelling Rules: More on Rule 26

Write the words on the board.

| classic | fantastic |
| :--- | :--- |
| rustic | plastic |

Read each word. Can /k-s/ be used after a single, short vowel? yes Which vowel is it used after here? /i/
-ic is a common suffix in Latin and Greek. This suffix forms adjectives and nouns.

| quick | tick |
| :--- | :--- |
| sick | sock |

What kind of words are these words? short, one syllable words How are the words that end in C different from these words which end in CK? The words that end in CK have one syllable. The words that end in C are multi-syllable words.

CK is used primarily at the end of one-syllable base words, and in words that are related to those base words (black, blacker, blackboard). When two-letter /k/ comes at the end of a word, it will usually be a one-syllable word.
CK is a less common spelling of $/ k /$ than $C$ is. This is because a majority of words are multi-syllable words, and the most common way to spell /k/ after a vowel at the end of a multi-syllable word is with the phonogram /k-s/.

## Teacher Tip

## Syllables

For more about syllables see Exploring Sounds: Syllables page 161.

## Teacher Tip

## CK and C

CK is used in English root words. It was used to protect the hard /k/ sound when adding suffixes that begin with an E, I, or Y.

English roots are usually very old and are commonly short, one-syllable words such as duck, trick, and stick.

Two-syllable English words are commonly from Latin or Greek. When these words end in a $/ k$ / sound after a short vowel, it is frequently spelled with a C. Most commonly these words will end with the Latin suffix -ic.

## Optional The Essentials Reader

## Unit 1: Ten Quips

- Complete the Pre-Reading activities on page 5 of The Essentials Reader Teacher's Guide.
- Pre-read the words on page 1 of The Essentials Reader Student Activity Book. Ask the students to underline multi-letter phonograms and mark where the syllables divide.


## Teacher Tip

## Essentials Reader

Texts in the Essentials Reader are controlled for phonograms and spelling rules that have been introduced in the units. All of the concepts that are found in 'Ten Quips' are taught in Essentials Unit 1.

You may complete any or all of the Essentials Reader Lesson 1 activities at the end of Essentials Unit 1, or you may intersperse the Reader activities with all 5 Parts of Essentials Unit 2 as they are scheduled here in the Teacher's Guide.

