### Worktext pages 54-57

#### Derivational Suffixes al, ic

#### **CD Materials and Preparation**

#### Optional pages:

- List 14 Spelling Words and List 14 Review
- Alternate Final Test List 14

#### Day 3

- Word Sort List 14
- Answer Sheet • Derivational Suffixes
- Day 2
- Word Study
- Word Meaning

#### A Closer Look

► The Pattern Word *historical* is an example of a derivation formed by adding a second suffix. The Student Worktext page gives both the base word history and the derivation *historic* to help the student see how the related word *historical* is formed.

#### Derivational Suffixes al, ic

- ▶ Display *Derivational Suffixes* part A. Read the words together.
- Ask a student to write each base word.

What suffix has been added to both base words? ic

The derivational suffix ic means "of, relating to, or having the characteristics of." Which word means "having the characteristics of an athlete"? athletic

Did the spelling of either base word change when the suffix was added? yes What change was made? The final e in athlete was dropped before the suffix was added.

- ▶ Reveal part B. Read the words together.
- Invite a student to write each base word.

What suffix has been added to each base word? al

The suffix *al* also means "of, relating to, or having the characteristics of." Which word means "of or related to nature"? natural

What spelling change was made to *nature*? The final *e* was dropped.

What spelling change was made to *memory*? The letter y was changed to *i*.

Did the spelling of *hymn* change? **no** What difference do you notice in the pronunciation of the base word? The letter *n* is pronounced in *hymnal*, but it is silent in *hymn*.

Explain to the students that remembering the pronounced *n* in *hymnal* helps them remember to include the silent *n* in *hymn*.



#### **Pattern Words**

athletic natural heroic original tropical digital organic memorial microscopic hymnal approval electrical symbolic accidental arrival political patriotic rehearsal

#### **Review Words**

industrial historical

gracious righteous courageous various adventurous

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The derivational suffixes al and ic mean "of, relating to, or having the characteristics of." The suffix al can also mean "action or process." The spelling of the base word may change when one of these suffixes is added.

digit digital arrive arrival memory memorial hero heroic athlete athletic

#### Word Sort

Sort each Pattern Word by its suffix and by the spelling change to the base word.

	Suffix al	,	Suffix ic	
No change to base word		No chan	No change to base word	
origin	original	hero	heroic	
tropic	tropical	organ	organic	
digit	digital	symbol	symbolic	
hymn	hymnal	patriot	patriotic	
electric	electrical	Drop fin	nal e	
accident	accidental	athlete	athletic	
politic	political	. microsco	ppe_microscopic	
history, historic	historical			
Drop final e				
nature	natural			
approve	approval			
arrive	arrival			
rehearse	rehearsal			
Change y to i				
memory	memorial			
industry	industrial			
	organic produce			
	1. game produce		Spelling 6	

## **Word Sort**

- ▶ Instruct the students to turn to Worktext page 54.
- ▶ Display Word Sort List 14. Explain the Word Sort activity and discuss sorting each Pattern Word by its suffix and by the spelling change to the base word.
- Choose a student to read the first word.

What is the base word in athletic? athlete

Did the spelling of the base word change? yes How? The final e was dropped.

What is the suffix? ic

Under which heading would we write this word? the Suffix ic heading Drop final *e* 

- ▶ Direct the students to write *athletic* under the correct heading as you write for display.
- Follow the same procedure with each word as you complete the Word Sort.

#### Word Study

Write the related word under the heading that matches what happens to the base word when the suffix is added.

Base word + suffix	No change	Drop final e	Change y to i
1. hero + <i>ic</i>	heroic		
2. approve + al		approval	
3. memory + al			memorial
4. origin + al	original		
5. microscope + <i>ic</i>		microscopic	
6. patriot + ic	patriotic		
7. hymn + <i>al</i>	hymnal		
8. rehearse +al		rehearsal	
9. athlete + <i>ic</i>		athletic	
10. electric + al	electrical		

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#### Write the spelling word that completes each sentence.

Historical	_ 11 information about our city is on display
	at the public library.
tropical	_ 12. Costa Rica has a climate.
accidental	_ 13. Jeffrey's fall from his bike was
righteous	_ 14. The Bible says God is in all His ways and kind in
	all His works.
political	15. Uncle Jim decided to be a candidate for a local office.
industrial	16. The manufacturing plant is in the section of the city.
Organic	17 produce is grown without the use of artificial chemicals.
digital	_ 18. My family gave me a watch for my birthday.
symbolic	_ 19. The bald eagle is of strength and freedom.
various/organic	20. Mrs. Ingram uses the herbs she planted in her garden to flavor many dishes.
arrival	21. We eagerly awaited the of our cat's new kittens.
natural	22. Carlos's parents encourage him to honor God in the way he uses his
	musical ability.

# Pretest

Spelling 6

► Follow the procedure for administering an optional self-assessment (page 7). The pretest may be administered before or after teaching this lesson.

heroic	tropical	memorial
athletic	approval	microscopio
original	electrical	organic
digital	natural	hymnal

# Differentiated Instruction



# Day 2

#### **Word Study**

► Display *Word Study*. Call attention to the words and the headings.

Increase practice by directing each student to write the answer individually as one student writes for display.

▶ Direct a student to read the first word.

What word is formed when we add the suffix *al* to *industry*? industrial

Will the spelling of the base word change when the suffix is added? yes

Under which heading will we write *industrial*? under the heading Change y to i

- Ask a student to write the word *industrial* under the correct heading.
- ▶ Follow a similar procedure with the remaining words.

#### **Review Words**

- ▶ Direct students to write for display as a list: *adventurous*, *various*, *gracious*, *righteous*, *courageous*.
- ▶ Invite other students to write the base word beside each related word.
- ▶ Discuss any changes in spelling from the related word to the base word.

#### **Word Meaning**

- ▶ Direct the students to turn to Worktext page 54.
- ▶ Display *Word Meaning*. Direct a student to read the first clue.

Which spelling word means the opposite or near opposite of the word *modern*? historical

- Select another student to write the word for display.
- ▶ Follow a similar procedure with the remaining words.
- ► Complete page 55.

# Practice Test

- Administer the practice test. Pronounce each word, use it in a sentence, and then repeat the word.
- These **organic** apples were grown without 1. organic artificial pesticides or fertilizer.
- 2. heroic The **heroic** soldier protected his friend.
- 3. tropical Southern Florida has a **tropical** climate. 4. memorial Grandpa visited a famous memorial in
- Washington, DC.
- 5. digital I read the time and temperature on the
  - bank's digital sign.
- 6. microscopic The picture in my science book shows
  - microscopic plant cells.
- 7. electrical Electrical power is generated at the
  - nuclear power plant.
- 8. athletic The athletic collie leaped into the air to
  - catch the toy.
- 9. hymnal I found my favorite song in the church
  - hymnal.
- 10. original An **original** Babe Ruth baseball card is on
  - display.
- 11. natural We toured a large **natural** cavern in New
  - Mexico.
- The city council gave approval to begin 12. approval
  - planning the new park.
- 13. rehearsal Today is the dress rehearsal for the sixth
  - grade program.
- The United States flag is **symbolic** of 14. symbolic
  - America's freedom.
- We took pictures of a **historical** battlefield 15. historical
  - in Virginia.
- Have you studied the **political** process for 16. political
  - electing a president?
- 17. accidental The discovery of penicillin was
  - accidental.
- 18. industrial Companies are learning better ways to
  - dispose of industrial waste.
- Aunt Jen decorated with a **patriotic** theme 19. patriotic
  - for the Fourth of July picnic.
- 20. arrival We are excited about our grandparents'
  - arrival.
- 21. various Our family prays for various missionaries.
- 22. gracious My pastor speaks with **gracious** words.
- 23. courageous The **courageous** pilot landed the disabled
  - plane.

#### Proofreading Review

Read each phrase. If an underlined word is misspelled, mark the phrase. If all the underlined words are spelled correctly, mark "all correct."

- 1. ( a church hymnal

  - vigorrous exercise
  - a heroic act by a soldier
  - all correct

a visitor's arrival a microscopic organism

4. 🖲 a patriotic program

- all correct
- 2. ( a persuasive speech
  - an adventureous hike
  - a historical event
  - all correct
- 3. 🐧 an industrial nation
  - a choir rehearsal
  - my parents' approvel
  - all correct

a well-known creationist an atheletic competition

5. ( a digital clock

- all correct
- 6. 🖲 a political rally
- a graceous attitude
- an original idea
- all correct

athletic natural heroic original tropical digital organic memorial microscopic hymnal approval electrical symbolic accidental arrival political patriotic rehearsal industrial historical gracious righteous courageous adventurous

Read each sentence. If an underlined word is misspelled, mark the word. If all the underlined words are spelled correctly, mark "all correct."

- 7. He chose the <u>alternative</u> of a <u>natural</u> treatment for his <u>infecteous</u> cold.
- **(C)**
- all correct

all correct

- 8. Uncle Mike will cultivate the soil to have a productive crop of organic vegetables.

•

- 9. This  $\underline{\text{memoriel}}$  is  $\underline{\text{symbolic}}$  of the  $\underline{\text{courageous}}$  soldiers who fought for our freedom.
- all correct
- 10. The generator provides electrical power for the refrijerator during a power outage.

- all correct

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Spelling 6

- Adventurous explorers opened new frontiers in the west-24. adventurous ern United States.
- 25. righteous Jesus is the **righteous** Son of God.
- ▶ Follow the procedure for dictating a sentence (page 4). We bought some organic tropical fruit.

## **Proofreading Review**

- ► Introduce the two kinds of proofreading activities in this lesson.
- ▶ Direct a student to read the first set of directions on page 56.
- Draw attention to number 1.

standardized testing. Is each underlined word spelled correctly? **no** Which word is misspelled?

Use of the Answer Sheet

will provide practice for

(Teacher's Toolkit CD)

- ► Ask a student to write the correct spelling for display.
- ► Follow a similar procedure to complete the page.

## List 14 Review

vigorous

#### Dictionary Skills

#### Parts of Speech, Definitions, and Sample Sentences and Phrases

Use the Spelling Dictionary to complete the page.

Locate the entry for each underlined word. Write the definition number that matches the way the word is used in the sentence.

# 1. Seth showed his approval of the puppy's obedience by giving it a treat. 2. We bought organic strawberries, lettuce, and tomatoes. 3. God forgives the sins I confess because He is gracious. 4. Industrial diamonds are used for cutting and grinding hard substances. 5. I need athletic shoes to participate in the basketball league.

Locate the entry for each underlined word. Write the part of speech and the definition number that match the way the word is used in the sentence.					
	Part of speech	Definition number			
6. I decorated my bedroom with my own original artwork.	adjective	2			
7. Honey can be used as a <u>natural</u> sweetener.	adjective				
Locate each entry word. Write an original sample sentence f	or the given definition.				
8. natural (adjective definition 2)	<u> </u>				
	_				
	_				
9. arrival (definition 1)	_				
	United States				

# Day 4

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#### **Review**

Spelling 6

► Select a review activity from the Activities and Games section of the Teacher's Toolkit CD to reinforce this week's spelling skills.

#### **Dictionary Skills**

- ▶ Direct the students to locate the entry for the word *historical* in the Spelling Dictionary. Allow time for the students to read the entry silently.
- ▶ Ask a student to read the sample phrase for the definition of *historical*.
- ▶ Follow a similar procedure for the first definition of *political*.
- When you read a dictionary entry, how does a sample sentence or sample phrase help you? Possible answer: understand the meaning, know how to use the word in a sentence
- ▶ Direct the students to locate the entry for the word *approval* and read it silently.
- ▶ Invite students to make an original sample sentence for the second definition that shows the meaning of the word.



- ▶ Direct the students to locate the entry for the word *memorial* and read it silently.
- ► Elicit the part of speech that matches the way the word *memorial* is used in the following sample sentence:

  The memorial honors the men and women who died during World War II. noun
- ► Complete page 57.

# Day 5

# Final Test

- Administer the final test. Pronounce each word, use it in a sentence, and then repeat the word.
- Alternate final tests with different word order and context sentences are available on the Teacher's Toolkit CD.
- ► Follow the procedure for sentence dictation.
  - 1. My sister has natural athletic ability.
  - 2. We visited the memorial of a historical battle.