

Name _____

Family Times

Summary

The Man Who Named the Clouds

Luke Howard was born in England in 1772. As a boy he wondered about the weather and dreamed about the clouds. His interest in weather and clouds stayed with him when he grew up and became a chemist. He developed a system to classify clouds that is still used today.



Activity

Cloud Cover Ask your family to help you take pictures of clouds. Put these in a scrapbook and try to get examples of the three main types of clouds: cumulus, cirrus, and stratus.

Comprehension Skill

Cause and Effect

A **cause** is why something happens. An **effect** is what happens. Sometimes a cause has more than one effect. To find an effect, ask yourself, "What happened?" To find a cause, ask yourself, "Why did it happen?"

Activity

If and Because Make up an "if" sentence that contains a cause and an effect. *For example: If I stumbled with a full glass of milk, the milk would spill on the floor.* Have a family member add to the story with a "because" sentence that uses the effect from your sentence. *For example: Because the milk spilled on the floor, Mark got out the mop.* Keep adding to the story, switching between "if" and "because" sentences.

Lesson Vocabulary

Words to Know

Knowing the meaning of these words is important to reading *The Man Who Named the Clouds*. Practice using these words.

Vocabulary Words

apprentice a person who works with an expert to learn a job

atmosphere gas that surrounds Earth; the air in a certain place

chemical a substance formed by other substances acting on each other

club a heavy stick; a group of people with a common interest

essay a short piece of writing that gives the writer's ideas about a certain subject

manufacturing making goods by hand or with machines

pressure the force of one thing pressing against another

scales tool to measure; one of the hard pieces that covers animals such as fish

Conventions

Action and Linking Verbs

Verbs are words that tell what the subject of a sentence does or what the subject is like. Verbs that show action are called **action verbs**. For example: *flew, thinking, climb*. Yet not all verbs show action. **Linking verbs** tell what the subject is or what the subject is like without showing action. For example: *am, was, seemed, feel*.

Activity

Verb Charades On strips of paper, write twelve simple sentences, six containing action verbs and six containing linking verbs. Underline the verb in each sentence. Then put the strips into a pile. Take turns with family members picking a sentence from the pile and acting it out silently for the rest of the group. The person who guesses the verb should tell if it is an action verb or a linking verb.

Practice Tested Spelling Words

watched

studying

happened

robbing

watching

stopped

happening

slipped

danced

stopping

noticed

slipping

dancing

dried

noticing

hurried

studied

drying

robbed

hurrying

Weekly Word Lists

Spelling

watched
watching
danced
dancing
studied
studying
stopped
stopping
dried
drying
happened
happening
notice
noticing
robbed
robbing
slipped
slipping
hurried
hurrying

*The Man
Who Named
the Clouds*

Vocabulary

apprentice
atmosphere
chemical
club
essay
manufacturing
pressure
scales

Amazing Words

autumn	barren
bloom	damp
equinox	foliage
observe	snowfall
tilt	wilt

Challenge Words

answered
answering
magnified
magnifying
interfered
interfering

Adding -ed and -ing

Spelling Words				
watched	watching	danced	dancing	studied
studying	stopped	stopping	dried	drying
happened	happening	noticed	noticing	robbed
robbing	slipped	slipping	hurried	hurrying

Word Clues Write the list words that fit the clues below.

Write three *-ed* words in which the final consonant in the base word is doubled.

1. _____ 2. _____ 3. _____

Write two *-ing* words in which the final *e* is dropped from the base word.

4. _____ 5. _____

Write three *-ed* words in which the base word's *y* is changed to *i*.

6. _____ 7. _____ 8. _____

Adding -ed and -ing Fill in the chart by writing the correct list word.

Base Word	Add <i>-ed</i>	Add <i>-ing</i>
9. slip	slipped	
10. hurry	hurried	
11. rob	robbed	
12. notice		noticing
13. happen		
14. dry	dried	
15. stop	stopped	
16. dance		dancing
17. watch		
18. study	studied	

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Home Activity Your child read, wrote, and spelled words with *-ed* and *-ing* endings. Take turns asking and spelling list words aloud.

Adding *-ed* and *-ing*

Proofread a Story Read the story. Circle six misspelled words and write them correctly. Rewrite the sentence that has a punctuation error.

A Dancer Dreams

After Katrina put on her costume, she stoped to look into the mirror.

"Maybe tonight I'll be notised, she said softly.

Katrina had been studing dancing for most of her fourteen years. She wacht other dancers become famous. Katrina hoped that would happen to her soon.

She struck her most graceful pose in front of the mirror. Then she opened the door and hurryed out to the stage.

- | | |
|----------|----------|
| 1. _____ | 2. _____ |
| 3. _____ | 4. _____ |
| 5. _____ | 6. _____ |
| 7. _____ | _____ |

Spelling Words

watched
 watching
 danced
 dancing
 studied
 studying
 stopped
 stopping
 dried
 drying

 happened
 happening
 noticed
 noticing
 robbed
 robbing
 slipped
 slipping
 hurried
 hurrying

Frequently Misspelled Words

swimming
 stopped
 happened
 slipped
 opened

Proofread Words Write the misspelled list word correctly.

- | | |
|---------------------|-------------------|
| 8. driing _____ | 9. happing _____ |
| 10. sliped _____ | 11. danceed _____ |
| 12. robed _____ | 13. hurryng _____ |
| 14. noticeing _____ | 15. studyed _____ |
| 16. stoping _____ | 17. hapened _____ |
| 18. robing _____ | 19. dried _____ |



Adding *-ed* and *-ing*

Spelling Words				
watched	watching	danced	dancing	studied
studying	stopped	stopping	dried	drying
happened	happening	noticed	noticing	robbed
robbing	slipped	slipping	hurried	hurrying

Definitions Write a list word to fit each definition. If the verb in the definition ends with *-ed*, write an *-ed* word. If the verb ends with *-ing*, write an *-ing* word.

- | | |
|----------------------------|---------------------------------|
| 1. raced
_____ | 2. paying attention
_____ |
| 3. occurring
_____ | 4. reviewed for a test
_____ |
| 5. ended
_____ | 6. falling on ice
_____ |
| 7. moved to music
_____ | 8. observed
_____ |
| 9. stealing
_____ | 10. dehydrated
_____ |

Complete the Sentence Read the base word at the beginning of each sentence. Write the correct form of the base word to complete the sentence.

- | | |
|---|-----------|
| 11. hurry Did you see anyone _____ by here lately? | 11. _____ |
| 12. happen No I didn't. What _____? | 12. _____ |
| 13. stop Well, I heard cars _____ quickly. | 13. _____ |
| 14. dance People seemed to be _____ around in front of the bank. | 14. _____ |
| 15. rob Then I realized they were shouting that the bank had been _____. | 15. _____ |
| 16. notice Soon I _____ the sound of sirens. | 16. _____ |
| 17. study I saw police _____ the crime scene. | 17. _____ |
| 18. slip The thief had _____ away. | 18. _____ |
| 19. watch Now the police are _____ the bank's videotape. | 19. _____ |
| 20. dry Soon the criminal will be _____ his tears in jail. | 20. _____ |



Home Activity Your child wrote words with *-ed* and *-ing* endings. Say a list word and have your child spell the list word aloud.

Adding -ed and -ing

- **Generalization** When adding **-ed** and **-ing**, the spelling of the base word sometimes changes: **dancing**, **dried**, **stopped**. Some base words are not changed: **drying**, **watched**.

Word Sort Sort the list words according to their endings and changes.

-ed (no change to base word)

-ing (no change to base word)

1. _____
2. _____

11. _____
12. _____

-ed (change to base word)

13. _____
14. _____

3. _____
4. _____
5. _____
6. _____

-ing (change to base word)

15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

Spelling Words

1. watched
2. watching
3. danced
4. dancing
5. studied
6. studying
7. stopped
8. stopping
9. dried
10. drying
11. happened
12. happening
13. noticed
14. noticing
15. robbed
16. robbing
17. slipped
18. slipping
19. hurried
20. hurrying

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Home Activity Your child is learning to add the endings **-ed** and **-ing** to base words, making changes when necessary. Have your child spell words that changed when the ending was added and explain the change.