

**Welcome
to**

**Content
Area
READING**

- Science • Social Studies
- Language Arts • Mathematics

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For teachers' inspection ONLY

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UNIT 1: Weather

CHAPTER 2: THE POWER OF WIND

You cannot see the air. But when the wind blows, you can feel it.

Whoosh!

Wind helps a kite fly. It helps a sailboat move. It carries seeds to start new plants. It turns windmills to make power.

But sometimes the wind isn't so helpful. A strong wind can turn a snowstorm into a **blizzard**.

A **hurricane** is a storm with fast-moving winds. Hurricanes can be very dangerous.

Good or bad, the wind is a part of all kinds of weather. You can feel wind on sunny, rainy, snowy, or stormy days.



COLIN BRALEY/REUTERS/ARCHIVE PHOTOS

**Words to Know**

blizzard—a snowstorm with winds moving at more than 32 miles per hour

hurricane—a storm with winds moving at more than 74 miles per hour

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Comprehension Connection



Before Reading

1. Have you ever played with a kite or a pinwheel? What makes them move?
2. Have you ever felt a strong wind? How did it feel?

During Reading

1. What are two helpful things that wind does?
2. What is one kind of harmful wind?

After Reading

1. What does the word *Whoosh* mean? Why did the writer use it?
2. The writer tells both good and bad things about wind. Why?

Skill Focus

Helping Their Readers

Sometimes writers use words that their readers may not know. Writers want their readers to understand their stories. So they help their readers. They give meanings, or definitions, of the words.

Look at the front of this card. Two words are printed in dark type: blizzard and **hurricane**. Do you know what those words mean?

The writer has helped you. Look at the box on the card. In the box are the same two words—**blizzard** and **hurricane**. Next to each word is a definition. Now you know what the words mean.

Writer's World

1. These words are about wind. Write a definition for one of them. Use a dictionary to help you.

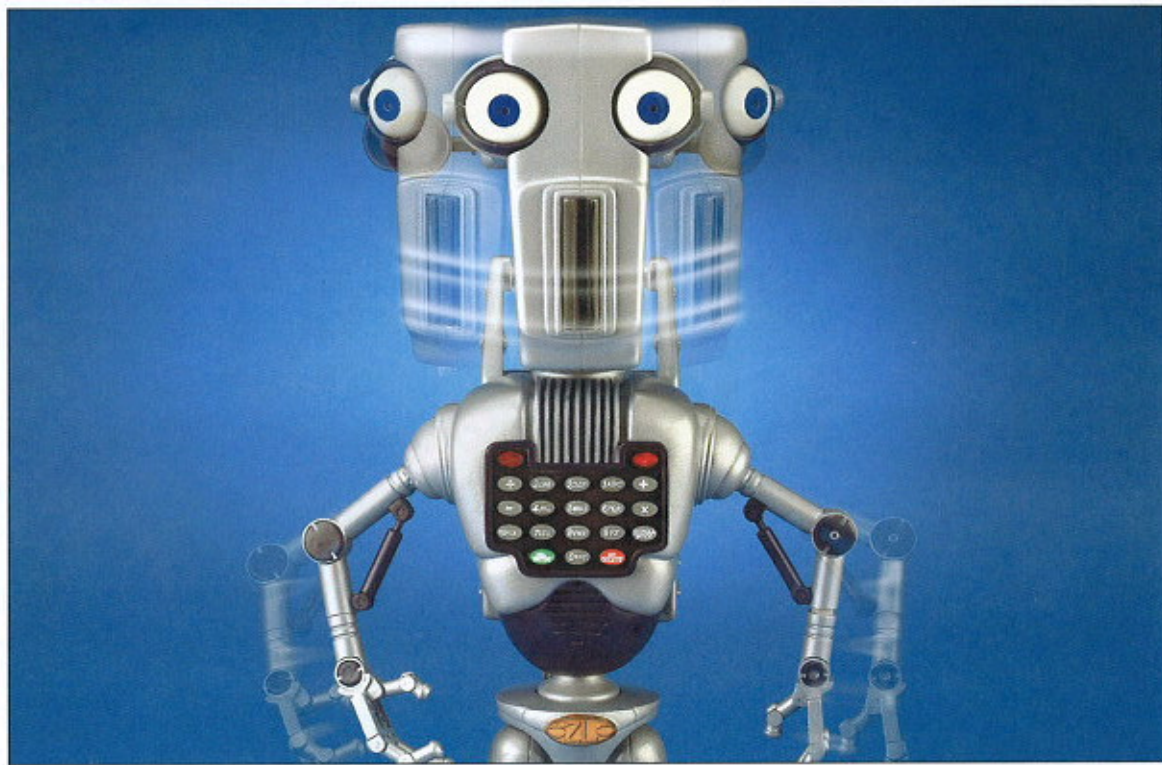
breeze gust tornado

2. Why are hurricanes dangerous? Find out more about hurricanes. Write about them.



CITY NEWS

March 9



Toy Show Comes to New York

Robots are everywhere.

By Curtis Slepian

(New York City) The biggest toy show in the world has just ended here. Toymakers showed off their newest toys.

What did they show? Robots and more robots. There were dinosaur robots and baby robots. And there was a dog robot named Ozlo.

Ozlo is a very smart robot. It tells stories and shares facts. It can even ask its owner to fix it!

Henry Thorne invented Ozlo. He loves making machines that seem alive. Thorne said, "It thrills you deep inside."

Comprehension Connection



Before Reading

1. What is your favorite toy? Why do you like it?
2. What is a robot?

During Reading

1. Who wrote the story? How do you know?
2. Who invented Ozlo the robot?

After Reading

1. Why do you think robots are so popular now?
2. Why do you think toymakers come to a toy show?

Skill Focus

What the Writer Thinks

Sometimes when you read, you can tell what the writer thinks about the subject. You look at the words the writer uses. You listen to how the words sound.

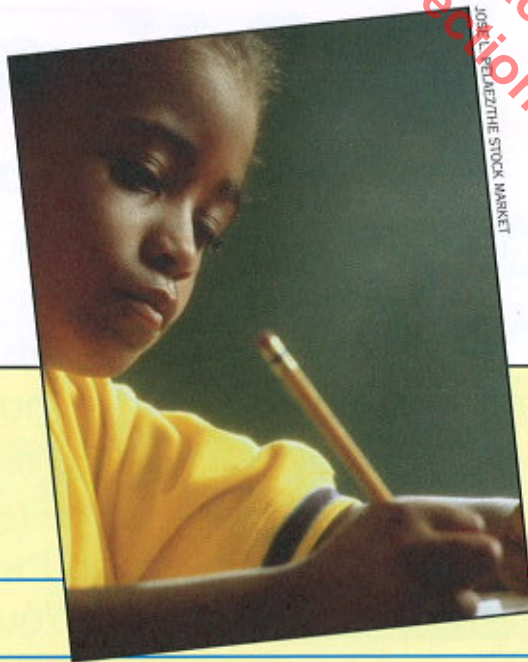
Look at "Toy Show Comes to New York." What did the writer think about the toys at the toy show? He does not answer that question. But look at what he says. "Robots are everywhere" and "What did they show? Robots and more robots." Maybe he thought there were too many robots. Maybe he wanted to see other kinds of toys, too. Or, maybe he likes robots and was excited to see so many. But the writer does not let his feelings show very much. He wants his report to be fair.

Writer's World

1. Pretend you visited the toy show. Write a letter to someone you know. Tell him or her about the toys you saw at the show.
2. What do you think of robot toys? Write a paragraph. Explain why you do or do not like robot toys.



My Diary



For teachers' inspection ONLY

Thursday, April 16

Dear Diary,

Mom and Dad are taking me to the amusement park.

We are going there Saturday.

I hope it will be fun.

Saturday, April 18

Dear Diary,

Today I went to the amusement park.

I rode on a roller coaster.

It was scary.

Next, I went on a water ride.

It was cool and wet.

Later, I went on three very fast rides.

They made me scream!

Then, Dad drove us home.

I would like to go to the amusement park every day!