

# **Air and Wind Lessons**

## **Websites**

### The Cat in the Hat: Weather Transformer

Children learn more about weather on this fun, interactive website. (http://pbskids.org/catinthehat/games/weather-transformer.html)

## **National Weather Service**

The National Weather Service (NWS) web site provides direct access to weather forecasts and summaries for select cities, maps of NWS regions, storm predictions, and educational links. (http://www.weather.gov/)

#### **USA Today**

USA Today provides a very informative site with links to graphics and explanations of numerous weather topics, from "air masses" to "winter weather." (http://www.usatoday.com/weather/)



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## **Books**

### Air is All Around You (Let's Read and Find Out Science Series)

By Franklyn Mansfield Branley; illustrated by Holly Keller. (2006, Collins) Funny illustrations and approachable science writing show how air is in everything, including water.

#### **Blow Away Soon**

By Betsy James; illustrated by Anna Vojtech. (1995, Putnam)

Sophie lives with her grandmother near the desert, where the wind blows and blows. She doesn't like the wind until her grandmother teaches her how to make a blow-away-soon, a tower of rocks covered with special items to give the wind. She learns that the wind scatters grass seeds, carves the rocks, and provides currents for birds to fly in.

#### Gilberto and the Wind

By Marie Hall Ets. (1978, Viking Childrens Books)

A young boy finds wind to be a playmate of many moods: one that can sail boats, fly kites, blow dirt, and turn umbrellas inside out. Appropriate for early readers. Also available as an audio CD.

## If We Could See the Air (Nature All Around)

By David T. Suzuki; illustrated by Eugenie and Kim Fernandes. (1996, Stoddart Kids) One day at the beach, Megan and Jamie learn that, although air is invisible, it is all around us, and it does amazing things.

#### The Magic School Bus Inside a Hurricane

By Joanne Cole; illustrated by Bruce Degen. (1996, Scholastic)

Ms. Frizzle takes her class on a trip into the clouds to gather facts about hurricanes. The magic school bus changes into a weather balloon and then into an airplane as the class experiences a hurricane and a spin-off tornado first hand.



### Make Things Fly: Poems About the Wind

Edited by Dorothy M. Kennedy; illustrated by Sasha Meret. (1998, Margaret McElderry) A collection of 27 rhythmic poems about the wind; great for reading aloud.

### Wind (Science Secrets Series)

By Jason Cooper. (2003, The Rourke Book Company)
Provides a simple discussion of the causes of air movement, uses of wind power, and such phenomena as hurricanes and tornadoes.

## Windy Day (First-Start Easy Reader)

By Janet Palazzo-Craig; illustrated by Julie Durrell. (1987, Troll Associates)
Penny the mouse has many adventures when she goes to mail a letter on a very windy day. Also appropriate for early readers.