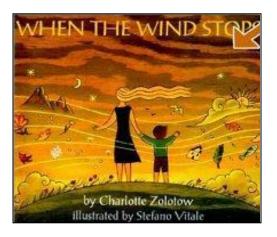


Children's Book Bibliography

The books listed below are great ways to introduce your students to wind energy through stories and pictures. Some of the books introduce students to wind through experiments and observations; others through tales and myth. This is a great way to combine literacy development and wind energy.

Stories, Myths & Folktales



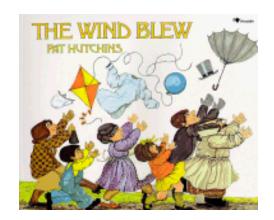
When the Wind Stops Charlotte Zolotow

Beautiful illustrations and poetic lyrics celebrate the cycle of life in this book. A young child learns that the wind never stops; it is just blowing somewhere else. Similarly, the rain goes back to the clouds to create new storms, the waves fold back to the sea, and the day is always beginning somewhere and ending somewhere at the same time.



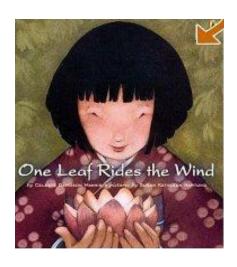
<u>Kate, Who Tamed the Wind</u> Liz Garton Scanlon

This is a story about a girl named Kate who encountered a man on top of a steep hill. A "wild" wind tipped his house upside down. Kate comes up with a plan to tame the wind using a wheelbarrow and young trees. She plants them around the man's house to protect it from the wind. The book shows the wild side of wind and how to use greenery to protect your space.



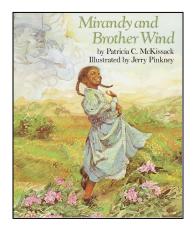
The Wind Blew Pat Hutchins

Another fun story about a mischievous, trouble-making wind. The wind blew so hard it stole an umbrella, a balloon, scarves, letters, and even a judge's wig! It mixed everything up and dropped them all down upon their dismayed owners. The rhymes and amusing illustrations make this a fun read.



One Leaf Rides the Wind Celeste Mannis

Based on the peace and tranquility of the Japanese garden, this book helps readers learn to count (1-10). It is written in the style of Haiku poetry, with simple, easy to read poems. The illustration is wonderful, and footnotes on each page help introduce readers to various aspects of traditional Japanese culture.



Mirandy and Brother Wind

Patricia McKissack

An old saying suggests that whoever can catch the wind can make it do their bidding. In this story, a young girl named Mirandy is determined to catch the wind and make him be her dance partner at the junior cakewalk. While looking into America's past, this book is full of imagination and originality.



Millicent and the Wind

Robert Munsch

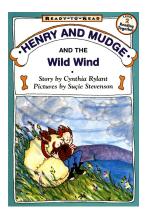
Millicent is a young girl who lives on a mountaintop with her mother. It took three whole days to walk to the valley where the other children lived, so Millicent had no friends. She becomes friends with the wind, and they play games and have fun together. Finally, the wind helps to bring Millicent a real friend.



Wind Child

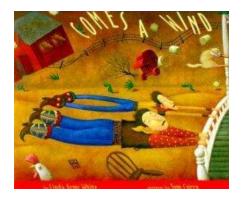
Shirley Rousseau Murphy

This is the story of a young woman who is not a normal mortal, for she is the daughter of the wind itself. Though she is very lonely, she has learned to weave the most magnificent cloth by capturing the beauty of the wind. This talent brings her true love to her, and she is no longer lonely.



<u>Henry and Mudge and the Wild Wind</u> Cynthia Rylant

Henry and Mudge have many adventures together. In this book, a wild wind starts to come up, and they know they'd better get inside before a big thunderstorm comes. They have adventures inside while they wait out the thunderstorm. Good for young, independent, developing readers.



Comes a Wind Linda Arms White

Sibling rivalry can sometimes go overboard. In this story, two very competitive brothers share stories about the most incredible, strongest winds they have seen – winds that threw fish from the stream straight onto the grill and cooked them to perfection, stretched telephone lines, plucked chickens, and scrambled uncooked eggs! They might have argued on forever, but suddenly a *real* wind came, and they had to learn to work together to save their dear mother!



The Wind

Monique Felix

This picture book is one in a series of stories about a mouse trapped in a book. The mouse nibbles out a square on a page and exposes windy conditions on the "other side". He finds a way to harness the wind by turning the square into a pinwheel that he attaches to his tail.

Science & Observations of Wind in Story



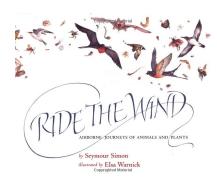
Who Likes the Wind? Etta Kaner

This fun, colorful book is perfect for a young, curious mind. Kids will have fun exploring the wind by asking questions and discovering the answers, which are located in a flap on each page. Why does the wind blow? Why does the wind cool us



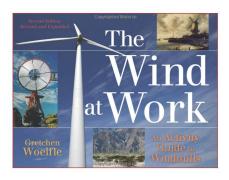
<u>Feel the Wind</u> Arthur Dorros

Part of the "Let's-Read-And-Find-Out Science" book series, this book does just that. Readers will find out about many aspects of the wind, from what causes it to how it affects weather and how humans use it. Kids will also learn to build a simple weathervane.



Ride the Wind Seymour Simon

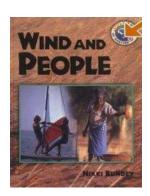
This book focuses more on birds and some plants than wind, but it explores the role of wind in the greater ecosystem. How do birds use the wind to soar and migrate? How does the wind facilitate pollination and the spread of seeds?



The Wind at Work

Gretchen Woelfle

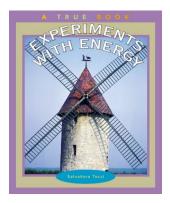
This is a great book that will give teachers and students a simple historical background about windmills and how their design and function have changed over time. It also includes more than a dozen wind-related activities.



Wind and People

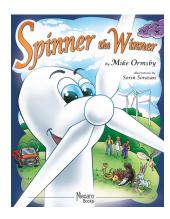
Nikki Bundey

With colorful pictures and detailed information, this book teaches the science of the wind. It also invites readers to explore how humans interact with the wind. How does the wind affect farming? What about cities? How do we use sails and wings with the wind? Wind sports and wind energy are also addressed. Fun activities facilitate creative learning.



Experiments with Energy Salvatore Tocci

This book teaches the basics of energy – not just electricity, and not only through the use of wind. There are many fun experiments for kids to conduct which teach valuable principles of energy. One experiment teaches kids to make a pinwheel that actually uses energy to do work through the use of wind power.



Spinner the Winner

Mike Ormsby

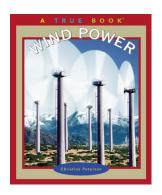
A little wind turbine is separated from his family, develops a squeak and is vandalized. But when a nasty storm plunges the nearby town into blackout, he saves the day and wins lots of new friends. A tale of triumph over adversity, Eco-tainment for a young family.



<u>Catch the Wind, Harness the Sun</u> Michael J. Caduto

This interactive book includes 22 activities to help engage students aged 8-12. These fun activities range from learning how to start a fire with just the power of the sun to charging devices by pedaling a bicycle. This book will help teach your kids how to change the world, one miniature windmill at a time.

Books for Young Students to Read



Wind Power - A True Book

Christine Petersen

Part of the A *True Book* series, this book is great for students in grades 3-5 to read and learn about wind energy on their own. It has great photos and diagrams and helps students understand the science and technologies behind this emerging energy resource.



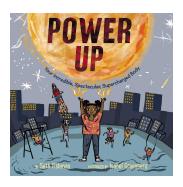
<u>The Boy Who Harnessed the Wind</u> William Kamkwamba

The inspiring true story of a 14 year old boy in Malawi who built his own wind turbine out of junkyard scraps to bring electricity to his village. Don't underestimate the power of a great idea and a lot of hard work!



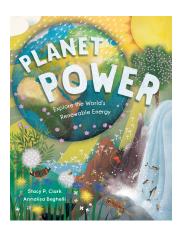
<u>The Power of the Wind Harvested</u> Baby Professor

This educational book talks about the importance of harvesting renewable energy as it is non-invasive and never runs out. The book creates an easy-to-understand base knowledge of wind energy for children to understand the mechanics behind wind power.



<u>Power Up</u> Seth Fishman

Power Up is an excellent read for students being exposed to concepts of energy for the first time. The author explores the energy in our own bodies and draws from these concepts to describe how we power our world with electricity.



<u>Planet Power</u> Stacy Clark

Explore several different renewable energy technologies in *Planet Power*. This book teaches young children how countries around the world harness the earth's natural resources, from wind to water and sun. New terms are introduced with easy-to-understand definitions to increase accessibility for young audiences.