

JOANNA COLE & BRUCE DEGEN

The Magic School Bus

Inside a Hurricane



 SCHOLASTIC

Have you heard about our teacher, Ms. Frizzle?
Her clothes are wild, her school bus is wacky,
and her class trips are weird.
Whenever we study something in her class,
we get into it in a *really* big way.

CLASS, TO UNDERSTAND
WEATHER, WE HAVE TO
KNOW ABOUT THE SUN.

IT'S A HOT TOPIC!

The Sun Heats
Our Earth

OUR TEMPERATURE RECORD
by Dorothy Ann & Tim

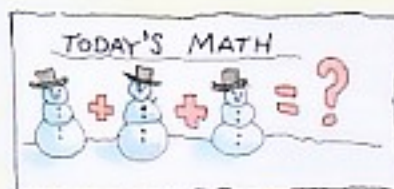
	Morning	Afternoon
MONDAY	65° F	73° F
TUESDAY	71° F	80° F
WEDNESDAY	69° F	76° F
THURSDAY	70° F	75° F

Q: WHY IS THE
TEMPERATURE
USUALLY HIGHER
IN THE AFTERNOON?

A: BECAUSE BY
AFTERNOON, THE SUN
HAS BEEN WARMING
THINGS UP ALL DAY.

PUSH

We were learning about weather.
Absolutely everything in our room
was about rain or snow or sun or wind.
Every kid in the class
was doing a weather project.
We were even listening to
weather reports on Ms. Frizzle's radio.



SPELLING WORDS

Sun	Wind
rain	Snow
drizzle	sleet
hail	hurricane
don't	forget
your	umbrella

AT MY OLD SCHOOL
WE DIDN'T HAVE
ALL THESE PROJECTS!

AT MY OLD SCHOOL
OUR TEACHER DIDN'T
DRESS THAT WAY.

ANEMOMETER
measures
Wind, Force
and Speed.

AND NOW FOR
THE WEATHER...

Our Snowflakes
by Michael and Keesha

WEATHER
FORECASTING
MADE EASY

WEATHERMAN

OLD HEARTY

FALL

RAIN

SNOW

ADVENTURES OF
WEATHERMAN
WEATHERMAN FACES
THE STORM
WEATHERMAN
MEETS SNOWMAN

Wind Sock

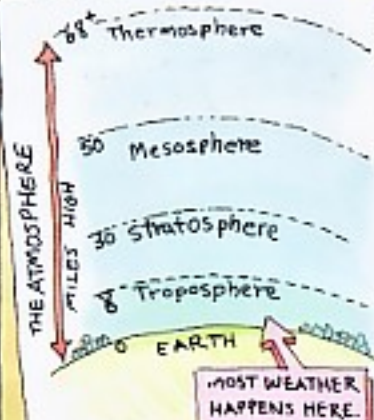


THE EARTH IS WRAPPED
IN A BLANKET OF AIR
by Tim

EARTH - ATMOSPHERE

Our atmosphere is a
blanket of air hundreds
of miles thick.

Most of our weather
happens in the troposphere -
the 8 miles of air that is
closest to earth.



So we weren't surprised one morning
when Ms. Frizzle said,
"It's a perfect day for our trip
to the weather station!"

WE'LL MEET A TEAM OF
WEATHER FORECASTERS.
WE'LL LEARN ABOUT
OUR ATMOSPHERE!

MS. FRIZZLE SAYS WE HAVE TO
KNOW ABOUT AIR TO UNDERSTAND
WEATHER.

AND WE HAVE TO KNOW
ABOUT WATER, TOO.

I CAN'T SEE IT.

AIR IS A MIXTURE
OF INVISIBLE GASES.
by Shirley

AIR HAS WEIGHT.
by Ralphie

A balloon with air
in it is heavier than
an empty balloon.

AIR CONTAINS WATER
by Wanda

1 DAY 2 DAYS 3 DAYS
when water evaporates,
water molecules
go into the air.





The Magic School Bus

THE BESTSELLING SCIENCE SERIES EVER!



"The freshest, most amusing approach to science for children."

— *The New York Times*

ISBN-13: 978-0-439-44687-2
ISBN-10: 0-439-44687-8



\$6.99 US • \$7.99 CAN

SCHOLASTIC

www.scholastic.com/magicschoolbus

RL3 006-009