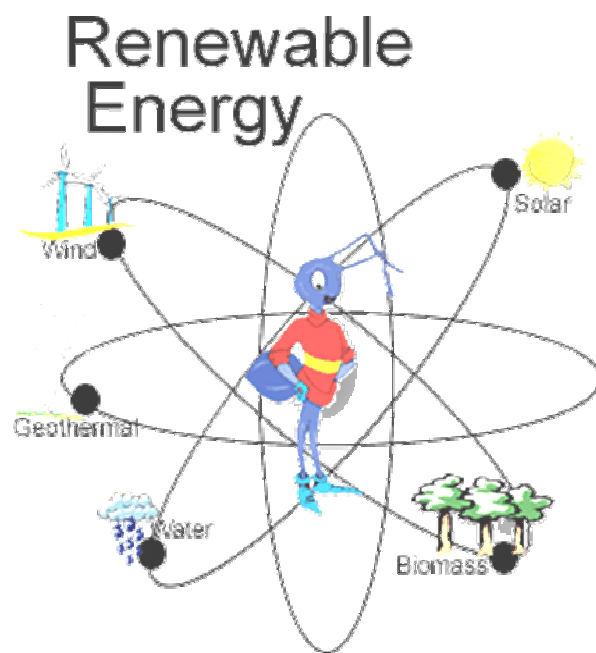


LET'S TALK ABOUT...



Air and Wind



Breathing clean air helps us to be healthy.

We have to keep air clean.

Air pollution can damage our health.

Air is also a source of energy.

Windmills can produce energy.

The Tale of a windy lighthouse

Wendy lives in a lighthouse



with her father, who is a wizard.



Wendy is his only child and he gives her everything she wishes.



Wendy loves the lighthouse,
she loves to play outside in the sun,



she loves the seagulls and
swimming with the fish.

The only thing she doesn't like is the wind.
The wind blows all the time.





One day, Wendy's father gives her a new wizard hat.

It is beautiful and Wendy shouts for joy and runs outside.

Suddenly, the wind grabs her hat and blows it over the ocean.

"Stop!" Wendy cries,

"Bring back my hat!"

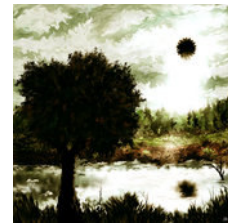
But the wind blows the hat away from her.

Wendy runs inside. She is furious. "Father, Father, the wind takes my new hat. I want the wind stops forever!"

"Wendy, what are you asking?" says her father.

"Father! Make the wind go away! Do this if you love me!"

And her father does it.



The next morning when Wendy wakes up, it is cold and dark.

There is no wind. Why is it so cold and dark? She runs to her father.

"Thank you for stopping the wind, Father. But why is it so dark and cold? The sun should be up by now."

"I have to send the sun away. A dark, cold world is the price to stop the wind," explains the wizard.

"I love the sun, Father, I just want the wind to stop," cries Wendy,

"Please bring back the sun!"

"But it is the sun that makes the wind. The sun warms the land and the air over the land rises. The cool air over the ocean rushes in to take its place. To stop the wind, I have to send away the sun. "

Wendy looks at her father and says "You do this to teach me a lesson I need to know about the sun and the wind. I need to learn to respect all of nature's energy. Now bring back the sun and the wind!"

Water

Water is everywhere...
in the sky, in the ground, and in our homes
we use it every day
we have to care for this important resource.



Tale of Droppie

I'm Droppie. I am a world traveler.



Let me tell you about my last trip.
I am in the Pacific Ocean with my friends.
We are bobbing up and down, watching the sun rise over the mountains.



The sun rises in the sky. I begin to get warm.
I get warmer and warmer. Suddenly, I rise out of the water.
I float toward the sky.
I grow bigger and bigger.
I don't look like a drop of water .



I am invisible. I **evaporate!**
I rise high into the sky. Many of my friends come with me.



They evaporate too... Together, we form a cloud.
The wind pushes us through the sky.
We sail over the ocean toward land.
The people on the beach are sad to see us. We block the sun.
We reach the mountains as the sun sets.
The air on top of the mountains is cold.



It makes me cold. As I cool, I grow smaller.
I turn into a drop of water again.



I am too heavy for the cloud. I begin falling toward
the earth. I am a rain drop! My friends condense, too.



We fall into a small creek and begin flowing down the mountain.
The creek flows into a river.



We are moving very fast. We have a lot of energy.



Suddenly, we find in a long tunnel.



A machine, a **turbine** is at the end of the tunnel.

We rush through the turbine, and it uses our energy to make **electricity**.



We flow back into the river.

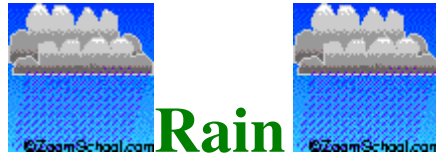



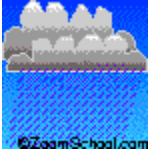
The river makes its way through farms and towns until it reaches the ocean.



I floated out into the waves, glad to be home again. It had been an exciting trip through the **water cycle**.

RHYME



Rain , rain , go away,

Come again some other day.

MAY						
1	2	3	4	5	6	
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

Little Johnny  wants to play.

Water's Word Scramble Game

Put the letters in the right order to complete the sentence:

All living things need _____ (tawer) to live.



When water evaporates, it travels into the air and becomes a



_____. (dlocu)

Less than 1% of all the water on the earth is _____ (sefrh)



water.

We _____ (ikrdn)



water in the liquid form.

Wash bikes and cars with a _____ (kecbut) and
sponge instead of a running hose.



SUN

Sun makes life be possible on earth.

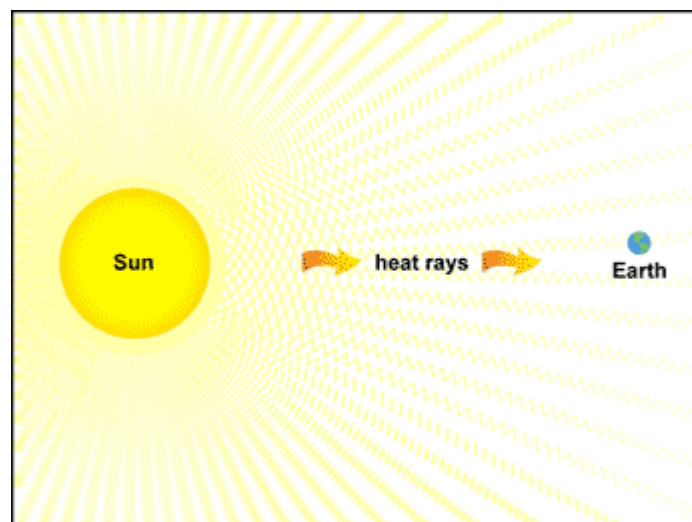
The sun rays travel in lines called heat rays.

When sunlight hits the earth, it heats the planet

Energy from the sun gives us light during the day.

It helps plants to grow.

Energy stored in plants is eaten by animals, giving them energy.



The Tale of an Energy Farm

I'm Johnny .



I plant
energy seeds in a big field on
my farm.

The sun shines. There is energy
in the rays of the sun. It helps my
seeds grow .



I can use the energy in my plants for many things.

I can eat the seeds for energy for my body.

I can feed my energy plants to my chickens, pigs, cows and horses.

I can hang my plants to dry.



Then I can burn them in my fireplace.
The energy in my plants can
keep me warm on cold winter nights.

I can put my energy plants into a big container
that keeps out the air. As my plants decay,
they can make a gas that I can burn in
my stove to cook my food.



I can also turn my energy plants into fuel
for my tractor. I turn them into alcohol,
this alcohol fuel, called ethanol, can run my tractor.

As you can see, a seed of corn really is an energy seed.

Sunpuzzle

Sun

T R UHP Q V
S HYDROQEMY W
A Z JSJJQKNGEZLGS O G
Q PHQLPWMDUKXDPKJKFDX Q
L SPZBWUZCWNHUJKDZBLA
Q PEQ HFMXEJIKBCIILNI TCR V
HVUO WIKE
IYHQCK Q WAJRNQ
GVJTWK KLM TRFKEV
L IOHDPX NPO LKPUFWJ
OPEJMTRYM USYON OMQYJIAYV
YBYBFDNFYDPPEHRHAVUUKKVLBHF
GYIBKUHPKMM EUKF KOHWWPWPFLXH
EZA ZHDBWBPSTJPTPGTEXWNZES
TOPNFOQAIDWYKOUOWBEKTIBSU
XWTH JATFHSDHSCWYPXJ GABK
Y MZH LELVXPMBPMDIP MFX
MSWE RTCQDVUHQCFOJGM G
ANCR IVTL
C NIOVMBI RVBZHYZ
F SLTWAYOS RJA AVMSN
BDOYLAKPQDRILMYXD T
O V NHCOEHNTRHONB V
H W A PJGDGNMHS D W
TRJ K

biomass water
dam wind
ethanol
geothermal
hydro
photons
photovoltaic
renewable
solar
sun

ENVIRONMENT

KIDS CLUB



ENGLISH WORKSHOP

SCHOOL YEAR

2008-2009