Close Reading

Plus Writing Activities

Recycle! By Gail Gibbons

Teaching Environmental Science through Reading Comprehension, Vocabulary, Posters, and Reflection

Qiang Ma

REDUSE REUSE RECYCLE

o Issues:
- o more garbage
- o not enough room for landfills
- o heavy usage of raw materials
- o environment pollution and destruction

landfill:
a place where garbage is dumped in heaps from garbage trucks

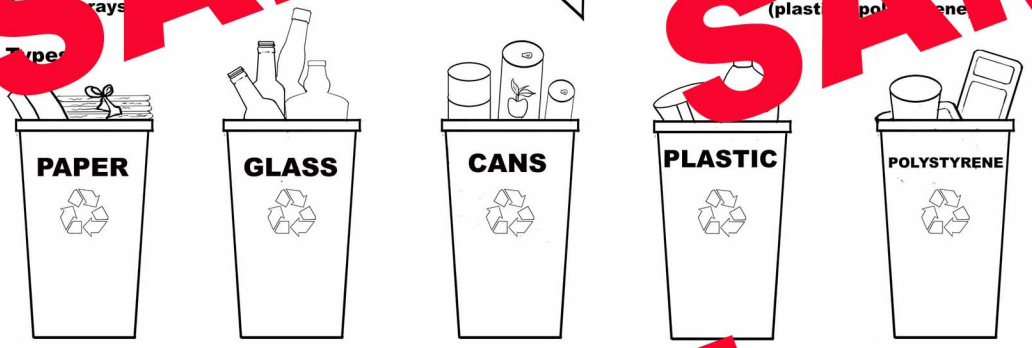
ozone layer:
a shield of g… …nds th… …ar… …d protects us … …th… …ls …rays

o Solutions:
- o make less trash
- o …ick up litter
- o …ollect and sort
- o refund the deposit items
- o …ycle the nonrefundable items
- o try not to buy products that are…t biodegradable

recycle:
reusing materials instead of throwing them awa…

biodegrade:
eaten …by the … the ra… …he wi… …and by …c… …anis… (plast… …po… …ene…

o Type…



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REDUCE REUSE RECYCLE

o Issues:
- o more garbage
- o not enough room for landfills
- o heavy usage of raw materials
- o environment pollution and destruction

landfill:
a place where garbage is dumped in heaps from garbage trucks

ozone layer:
a shield of gases that surrounds the earth and protects us from the sun harmful rays

o Solutions:
- o make less trash
- o pick up litter
- o collect and sort
- o refund the deposit items
- o recycle the nonrefundable items
- o try not to buy products that are not biodegradable

recycle:
reusing materials instead of throwing them away

biodegrade:
eaten away by the sun, the rain, and the wind, and by microorganis… (plastic& polystyre…

Name:_____ #:_____ Date:_____

Recycle! Close Reading Organizer

Title:_____

Things to remember
Colors to mark the passage: • Highlight the title in yellow. • Underline topic sentence in green. • Circle the important words about recycling in red. • Use close reading symbols throughout text.
CLOSE reading symbols: • Check Mark(V) – understands story • Star (*) – something is important • Exclamation mark (!) – something new, something that is surprisi Question mark (?) – unsure, don't understand it

The main idea of these passages is to _____

_____

What have you learned about recycling?

_____

_____

_____

Name:_____ #:_____ Date:_____

Recycle! Close Reading Organizer

Title: Recycle!

Things to remember
Colors to mark the passage: • Highlight the title in yellow. • Underline topic sente • Circle the im cling i • Use close ools t ext. **Reading** ck Mar *) – so ation r mething new, something prising n mark e, don't understand it

The main idea of these passages is to explain why and how we need to recycle.

What have you learned about recycling?

I learned that plastic and polystyrene are not biodegradable.

Recycle (1)

More and more garbage! Every day people throw more tr
As the world population increases, more people throw more tr
Garbage trucks come to pick it up, but where does all this trash

Most of it is hauled away to sanitary landfills. A landfill is
where garbage is dumped in heaps from garbage trucks. Some
landfills are lined on the bottom with a layer of clay soil covere
plastic. Bulldozers push the garbage into neat piles. Then they
ith dirt so that it won't smell and so that animals and bugs wi
away.

Most people don't want landfills near where they live. Ar
there is so much garbage now that, in many places
room to bury all of it. Where can it all

One solution is to cut dow nt o
can do t cling some of
Recycli materials

I nd r le learn le, th e le
and ou ealth to live. Recycli
becom s fun y. RECYCLE!

Recycle (1)

More and more garbage! Every day people throw more trash away.
As the world population increases, more people throw more trash away.
Garbage trucks come to pick it up, but where does all this trash go?

TDQ #1 Most of it is hauled away to sanitary landfills. A l
where garbage is dumped in heaps from garbage t e sanitary
landfills are lined on the bot with a layer of clay s
plastic. Bulldozers pus ge into neat piles. T ver it up
won't so that animals and b y.

TDQ #2 don't want ive. And besides,
much garbage now t places, there isn't enough ✓
ury all of it. Where can it all go?

TDQ #3 olution is to cut down on the amount of trash we make. We #4
can do this by recycling some of our garbage to make it into new things.
Recycling means reusing materials instead of throwing them away.

If more and more people learn to recycle, there will be less garbage
and our planet will be safer and healthier place to live. Recycling can
become a habit that is fun and easy. RECYCLE!

✓ ★ ! ?

Text Dependent Questions (1)

Explain sanitary landfills.	
Why isn't there enough room for landfills?	
What is recycling?	
ions we can d to help bage.	

Text Dependent Questions (1)

Explain sanitary landfills.	A landfill is a place where garbage is dumped in heaps from garbage trucks.
Why isn't there enough room for landfills?	There isn gh room for lls b most people vant near where ve and s bage.
Th cycli	Recycling means reusing materials instead of throwing them away.
List two actions we can do to help reducing garbage.	We can help reducing garbage by cutting down the amount of tr we make and recycling some o our garbage to make it into new things.

Plastic (5)

Plastic bottles. Plastic bags. Plastic plates. Plastic conta
plastic is made from molecules called polymers, which are der
petroleum. The plastic is heated, sometimes dyed, and poure

A big problem with plastic is that it doesn't biodegrade.
forever! Instead of being allowed to fill landfills, litter roadsid
wildlife, plastic can be recycled and use again. RECYCLE!

Like glass bottles and aluminum cans, some plastic bottl
returned for a deposit refund. These bottles will be sent away
recycled into new plastic products. First the old plastic is clea
chopped up, melted down, and molded into new recycled pro
Recycling plastic saves natural resources such ve
caused by the manufacturing o

There are ways you c and o
R use plastic p us s,
c g them by em up p
y Se deposit rom t ones.
pl st store ct your deposit. Bu
n es to g center. Or if your city or tow
re ickup service, leave the bottles at the curbside, plac
b s, or the special containers provided.

Text Dependent Questions (5)

What is most plastic made from?	Most plastic is made from molecules called polymers, which are derived from petroleum.
Explain how old plastic is made into new recycled products.	First, the old plastic i it is chopped up, me , and molded into new recycled s.
Why is recycling ant?	cycling aluminum portant. Plastic doesn't b e t saves natural re l and s po caused uring of plastic.
things we o to help plastic g.	by taking the following actions: • Collect and washing out plastic bottles. • Rinse out and reusing plastic products. • Pick up plastic litter when we see it. • Separate the deposit bottles from the other ones. • Bring the plastic deposit bottles to the store to collect our deposit. • Bring the nondeposit bottles to a recycling center or put in the special containers provided by the city.

Text Dependent Questions (5)

What is most plastic made from?	
Explain how old plastic is made into new recycled products.	
Why is recycling plastic important?	
List two things we can do to help plastic recycling.	

Text Dependent Questions (5)

What is most plastic made from?	Most plastic is made from molecules called polymers, which are derived from petroleum.
Explain how old plastic is made into new recycled products.	First, the old plastic is cleaned. Then it is chopped up, melted down, and molded into new recycled products.
Why is recycling plastic important?	Recycling aluminum cans is important. • Plastic doesn't biodegrade. • It saves natur ces such as il prevent on caused ufac plastic.
List two things we can o plas ons:	aking owing washing tles. se out and reusing plastic ducts. up plastic litter when we see it. • Separate the deposit bottles from the other ones. • Bring the plastic deposit bottles to the store to collect our deposit. • Bring the nondeposit bottles to a recycling center or put in the special containers provided by the city.

Vocabulary

landfill	
solution	
recycle	
biodegrade	
pollution	
ene y	

Vocabulary

landfill	a place where garbage is dumped in piles from garbage trucks
solution	answer, resolution, solvi
recycle	reuse m rials inste m throwi em away
iod e	an ct is eater by t ain, and the wi very tiny animals and plants
P tion	contamination, uncleanness, dirtiness
energy	power, force, strength

Getting Started ecycle Close Reading

1. **It is suggested t fo ving item**

Item ede	Teacher	Stu t
The by Gibbons	V	
esso		
ab ter	er ca low the nal black and white sample into a poster.	
Info Organizer	V	V
Blank Paper for Drawing on Day 1	V	V
6 Reading Passages	V	V
6 Text Dependent Questions Sets	V	V
Vocabulary	V	V
1 Recycle Black and White Drawing 1 Recycle Black and White Drawing with labels	V	
1 Recycle Color Drawing 1 Recycle Color Drawing with labels	* Teacher can blow the original black and white sample into a poster and color it.	* Students may create the poster in groups by using teacher's sample makes a great oject.
Teacher F d acka Re Co Drawing with labels b ste ith Post-it notes In Organizer completed • 6 Reading Passages with marks • 6 Text Dependent Questions Set answers • Vocab Sheet with answers	* I type as as sible easily re im u a oing rite to odel for your students.	
Sharpie	V	V
Crayon/Markers	V	V
Post-It	*	

V: must, *: optional

2. Read the lesson plan.
3. Look at the finished sample works included.
4. Photocopy 15 page package (1 Empty page for drawing, 1 Info Organizer, 6 Reading Passages, 6 Text Dependent Questions Sets, and 1 Vocab et) for students. Make an extra set for the teacher to use.

The lesson is designed as cr icu among s ce/Environment/Recycle, and Fine Arts using close reading G st gie

Term of Use

Credits

I draw all the clipart myself for all the products in my store.

Thank you so much and I hope you enjoy this lesson.