Name .		

### Young Heroes: Rachel Beckwith

Rachel Beckwith is a hero because she figured out how to make a difference in the world. Imagine that a group in your town is offering \$1,000.00 to a person who can make a difference in your community. You have a great idea that



you'd like to try. Describe your idea and how you would use the money to make a difference.	







Name	
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# **Counting Endangered Animals**

How do scientists count endangered animals? It's a hard job just because there aren't that many animals to count. Write what you would tell a friend or family member about how scientists find and count endangered animals. Here are some words you might use.



marks	photographs	Florida pant	hers	dogs	
sniff	fingerprints	radio collar	airplanes	microphones	
tails	songs	humpback w		underwater	
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### The Tides

Write all these words in the right places to complete this puzzle, which tells some things you learned about tides. You can reread the article before you begin, but don't look back at it while you are working. After you've completed the puzzle, read it to someone.



coming	going	hunt	low	ocean
pools	pull	rises	six	starfish

Ine	$_{-}$ is always moving. Waves roll in, and the water le	vei
	and falls. When the water level rises, we say the t	ide
is	in. Then, after about	
hours, the water level starts to fa	I. When the water level falls, we say the tide is	
	out.	
High and low tides are caus	sed by the Sun and the Moon, which	
on the ocean. There are two high	tides and two	_
tides every day. When the tide go	pes out, some water stays on the beach and forms	
	Animals, including	
mussels, and crabs, live in these	tide pools. Birds	. for
food in these pools, and plants g	row there.	

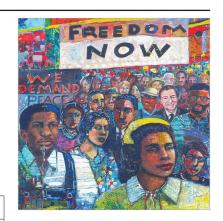


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### **Coretta Scott King**

Write all these words in the right places to complete this puzzle, which tells some things you learned about Coretta Scott King. You can reread the article before you begin, but don't look back at it while you are working. After you've completed the puzzle, read it to someone.

Alabama	assassinated	college	discrimination	holiday
married	Nonviolent	sang	speeches	world



Coretta Scott King grew up in a small town in the	e state of
While she was studying in	, she met Martin Luther King, Jr
After they were	, they worked together in the
Civil Rights movement. They went to protest marches	and made
about civil rights. They marched, spoke, and	against
violence to try to attain their goals. One of these goals	was to end
and social injustice.	
After Martin Luther King, Jr. was	, or killed,
Coretta continued their work. She founded the Martin	Luther King, Jr. Center for
Social Chan	ge. She met with civil rights
leaders all around the	She also helped make her
husband's birthday a national	



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### **Monster Stories**

Biafoot

Do you think monsters exist, or are they just made up to frighten people? Write what you would tell a friend or family member about the monsters presented in this article. Then ask that person whether monsters are real. Here are some words you might use.

mapinguary Loch Ness Monster Nessie



Digioot	mapinguary	Loci ness iv		Nessie	
lake	Scotland	Brazil	bear	beetles	
dinosaur	tall	500 pounds	ape	United States	
		-	-		







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### What's Your Name?

Write all these words in the right places to complete this puzzle, which tells some things you learned about names and new words. You can reread the article before you begin, but don't look back at it while you are working. After you've completed the puzzle, read it to someone.

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browse	e-mail	electronic	Internet	blogs
library	mail	parents	surfing	web

Many of the names for things we use today did not exist when your
vere kids. Your parents got their from a mailbox or
a post office. In contrast, a lot of the mail people receive today is in the form of
Many new words are needed as computer products are created. E-mail, which is
one of these words, was created from the words
and mail. Another is the word, which was invented
n the 1980s to describe the system that links computers around the world.
Some older words also were used in different ways. For example, a
vas once just something that was spun by a spider. Also,
ust meant riding big waves!
When you in a book store or
ou look for a good book to read. Today, you can also browse on a computer, looking
or books or Internet journals, such as New words
nelp you name all kinds of new things in the world.







Name	

### The Art of Recycling

Write all these words in the right places to complete this puzzle, which tells some things you learned about making art from recycled materials. You can reread the article before you begin, but don't look back at it while you are working. After you've completed the puzzle, read it to someone.

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artists	bracelets	chip	jewelry	garbage
reuse	materials	purses	recycled	bottles

Today, art is made from many	kinds of
	use paint and clay to create art, but they also use
	_ materials.
Sometimes, artists say somet	thing about our world when they use recycled
materials. A giant white cloud in Ne	w York City, for example, was made from 53,000
water	The artists used these objects to show how
many water bottles end up in the _	<del></del>
	designers also make necklaces and
	_ from recycled materials. Bracelets can
be made from braided potato	bags.
	_ can be knitted from plastic grocery bags. What
kinds of recycled materials could yo	ou to create art?



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# **Guitars: The Kings of Rock**

Write all these words in the right places to complete this puzzle, which tells some things you learned about guitars. You can reread the article before you begin, but don't look back at it while you are working. After you've completed the puzzle, read it to someone.



electric	electricity	highest	longest	neck
acoustic	pressing	sounds	speakers	string

Did you know that there are two kinds of guitars?

guitars don't need to be plugged in	. They make	_
when their	vibrate. The strings in	
	_ guitars also vibrate, but pick-ups under the	
strings send signals from these vib	prations to	The
speakers make the sounds of the s	strings louder. As their name says, electric guita	ſS
need	to make sounds.	
There are many similarities b	petween acoustic and electric guitars. Both have	
a long	that holds the strings. Guitarists change	е
notes by	down on the strings. The thickest and	d
	_ strings make the lowest sounds. The thinnest	and
shortest strings make the	sounds. Guitars are	;
popular in many types of music tod	day.	



Name	

#### An Island is Born

Write all these words in the right places to complete this puzzle, which tells some things you learned about how earthquakes and volcanoes change the earth. You can reread the article before you begin, but don't look back at it while you are working. After you've completed the puzzle, read it to someone.



Earth	earthquakes	islands	large	melt
mud	Pakistan	plates	push	rocks

The ground looks solid and still, but sometimes it moves. Huge \_\_\_\_\_ lie just beneath the earth's surface. These rocks are called tectonic \_\_\_\_\_\_. As they move, they \_\_\_\_\_ against each other. This pushing can cause the types of movements seen in \_\_\_\_\_\_ and volcanoes. Small earthquakes don't usually cause much damage, but \_\_\_\_\_\_ earthquakes can destroy homes and kill people. Large earthquakes can also create \_\_\_\_\_in the ocean. The Gwadar mound, which is an island that was created when a huge earthquake struck off the coast of \_\_\_\_\_, is actually a \_\_\_\_\_ volcano. Mud volcanoes explode when the soil and rocks in them get hot enough to \_\_\_\_\_\_. Islands created by earthquakes can appear and disappear quickly, showing us how our \_\_\_\_\_ changes.



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# **Chess: A Game of Kings and Queens**

Chess is a board game played around the world by children and adults. There are chess tournaments and championships that involve many players.

What is your favorite game? Is it a board game, a video game, or a game or sport you play with friends? Describe your favorite game and why you enjoy it.








Name		

### **Hula: Dance That Tells a Story**

Write all these words in the right places to complete this puzzle, which tells some things you learned about hula dancing and Hawaii. You can reread the article before you begin, but don't look back at it while you are working. After you've completed the puzzle, read it to someone.



dancers	drums	flowers	grass	Hawaii
imagine	story	ukuleles	world	written

Around the	, dance takes many different
forms. In the state of	, people do a dance called
hula. Hula	wear skirts made of
and leaves. Their bracelets and a	inklets are made from
While dancers perform, musician	s play instruments, including rattles,
and	Ukuleles look like small guitars.
Many visitors to Hawaii don	't know that hula dances tell a
Long ago, before there was a	language, the Hawaiian
people created hula dances to tel	ll about things that happened and about their
travels around the world. As you	watch the movements of hula dancers, try to
	the story they are telling.



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### **Young Inventors: Caine Monroy**

Caine Monroy invented games that he made out of cardboard. Imagine that you are going to enter the Annual Cardboard Challenge.

What would you build? Describe and make a sketch of your creation. Remember that you can use cardboard and other materials, too. Then go ahead and build it! Take pictures and submit them to the Cardboard Challenge (cardboardchallenge. com). Who knows? You might be the winner and the next young inventor!



young inventor!			







### **Lasers: The Power of Light**

Write all these words in the right places to complete this puzzle, which tells some things you learned about lasers. You can reread the article before you begin, but don't look back at it while you are working. After you've completed the puzzle, read it to someone.



colors	DVDs	1960s	inventions	light
low-power	metal	one	scanners	wavelength

Lasers are fairly new	They were invented
as late as the	, only a little more than 50 years
ago. Lasers are used in the	that read barcodes in
stores. Lasers also read the codes on the CDs a	and
that play music and show movies.	
Lasers have different strengths. The lasers	s in toys and barcode scanners are
lasers. In co	ontrast, high-power lasers are used in
surgery and can cut	
Laser beams are a form of	, but they are
different from sunlight. Sunlight is made up of all	the of
the rainbow. Each color has a separate	
measure how quickly light moves. Unlike sunligh	t, lasers have only
wavelength. Because they can be used in so ma	any ways, many people think lasers are
one of the top ten inventions of the 20th century	!



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### **New Animal Species**

Most people know that some species of animals are endangered and may become extinct. However, most people don't know that scientists are still discovering new species.

Write what you would tell a friend or family member about some of the new species scientists have discovered. Here are some words you might use.



South America	rainforest	Atlantic Ocean	Turkey
frogs	harmless	Carolina hammerhead	-
trees	underwater cave	see-through shrimp	Pacific Ocean





Name	
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### **Public Spaces**

Public spaces are places everyone can use—and usually for free. If you go to a public school, you are using a public space. Libraries, parks, playgrounds, and hiking trails are all public spaces.

What public spaces do you visit in your town, city, or neighborhood? What kinds of activities do people do in these public spaces?









Name	

### **Knitting: From Sheep to Scarf**

Write all these words in the right places to complete this puzzle, which tells some things you learned about knitting. You can reread the article before you begin, but don't look back at it while you are working. After you've completed the puzzle, read it to someone.



bears	create	clothes	gifts	goats
hair	hats	hospitals	experiment	yarn

	, , ,
their own clothes. They knitted sweaters, s	scarves, and
to keep themselves warm.	
When you knit, you use needles and	Some
yarn is made from the wool of sheep,	, or llamas.
Other yarn is made from	shed by dogs and cats.
People who knit like to	new things.
Some knitters make hats and sweate	ers to give to their friends or family members
as Th	ney may also knit things and donate them to
or oth	er charities. The Mother Bear Project collects
knitted	_ and sends them to children around the
world. Knitting is a great way to	with colors and
designs.	

Before \_\_\_\_\_\_ were made in factories, people knitted

