



YOU CAN MAKE A DIFFERENCE



With **COREY**
and the **CANYON CRITTERS**

ACTIVITY BOOK



This activity book was produced by

City of Santa Clarita
Environmental Services
23920 Valencia Blvd., Suite 300
Santa Clarita, CA 91355

To hear a message from COREY call the
Environmental Services Hotline at (661) 222-7222

Household hazardous waste collection
(800) HHW-PKUP (449-7587) or (888) CLEAN-LA.

Copies of these activity pages can be found on
Santa Clarita's Website:

www.santa-clarita.com

Our family of "Canyon Critters" in the *You Can Make A Difference* activity book — Towsley Coyote, Elsie Elsmere and Sammie Clara Stickleback — represent three of the real creatures that live in the wide open spaces of the Santa Clarita Valley. You can purchase your own Canyon Critter for \$5 each in Suite 140 on the first floor of City Hall, 23920 Valencia Blvd. Proceeds will help the City purchase land to save our wide open spaces.




1-800-RECYCLE
www.consrv.ca.gov

Design and production of COREY, Santa Clarita's environmental mascot, and the *You Can Make A Difference with COREY and the Canyon Critters* activity book was made possible through a grant from the State of California Department of Conservation. The Department of Conservation wants to remind you to recycle. It's good for the bottle. It's good for the can.

More of the information in this activity book can be found in *50 Simple Things Kids Can Do to Save the Earth* published by The Earthworks Group.



Project Pollution Prevention...
 **PRESERVING OUR QUALITY OF LIFE**

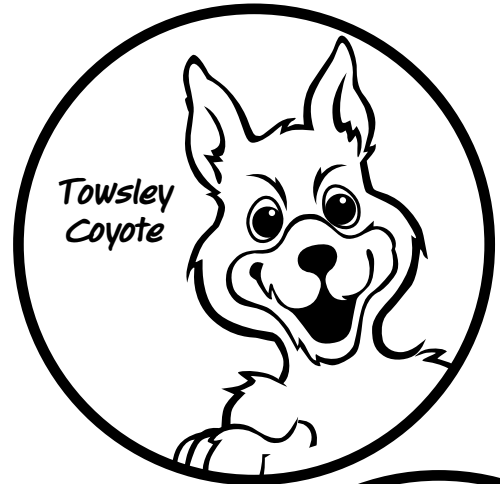
"Hi Kids! I'm COREY.
I'm a squirrel, and my name means

Conserve Our Resources and Environment.
You can make a difference.

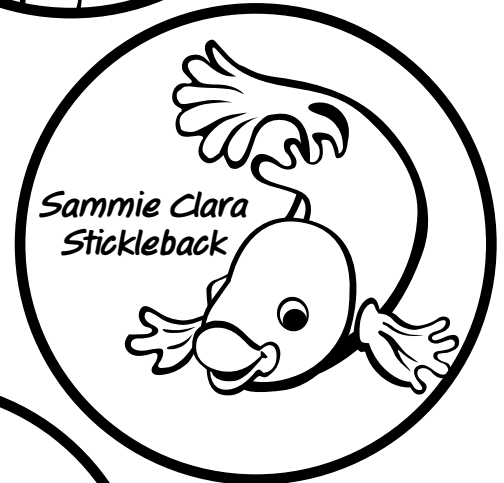
*This book is filled with fun activities and great ideas about
keeping Santa Clarita a clean, healthy place to live...
for all of us!*



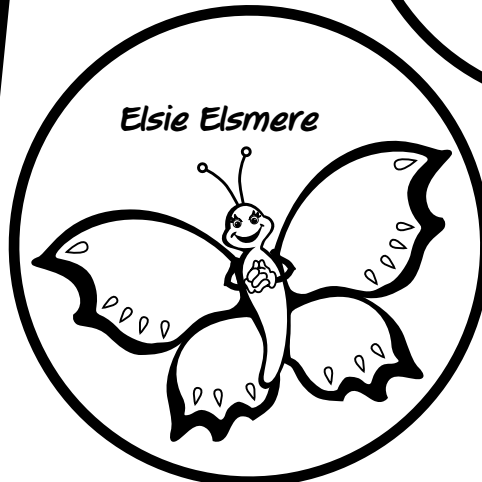
**Meet my friends
the Canyon Critters!**



Towsley
Coyote



Sammie Clara
Stickleback



Elsie Elsmere

Reduce

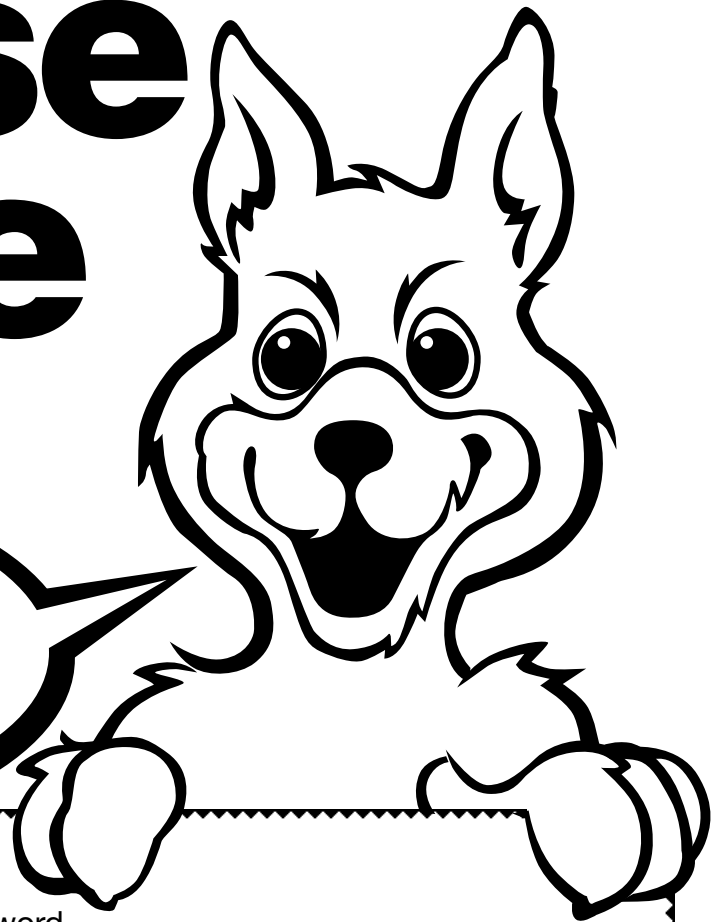
Reduce means to make less or use less. This means less waste going to landfills.

Reuse means to use it again... and again... and again...

Reuse

Recycle

Recycle means making something old into something new.



REDUCE
Did you know that 1/3 of the garbage going to landfills is packaging. Less packaging means less waste.

Fill in the blanks to complete the sentence.
For a hint, we've given you the first letter of the correct word.

If you buy one large bag of potato chips instead of 5 small bags, you are buying in **B** _ _ _ and saving **P** _ _ _ _ _ .

If a big bag holds 30 chips and a small bag hold 6 chips, which holds more chips?
1 big bag = _ _ _ chips 5 small bags = _ _ _ _ _ chips What's the difference? _ _ _ _ _

A product can be considered **D** _ _ _ _ _ when it lasts a long time.

You can **G** _ _ _ old toys to other children instead of throwing them away.

If you take your lunch to school in a reusable lunchbox and a thermos, you will **R** _ _ _ _ _ the amount of trash you throw away.

Writing and drawing on both sides of your **P** _ _ _ _ _ will make the paper last longer and you won't **T** _ _ _ _ _ away as much **T** _ _ _ _ _ .

If we all Reduce, **R** _ _ _ _ _ and **R** _ _ _ _ _ we can make a big difference in **S** _ _ _ _ _ **C** _ _ _ _ _ .

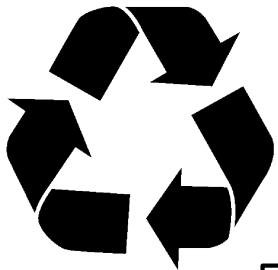
Hint: here are some answers to choose from:
Bulk
Packaging
Durable
Give
0
Reduce
Paper
Throw
Trash
Reuse
Recycle
Santa
Clarita
30

REUSE

Did you know...

- We use millions of feet of paper towels every year. That's a lot of trees!
- Some toys really last and can be used by many kids! Toys like tops that are more than 1,000 years old have been found by explorers.

Find the right paths for the toys, paper towels, lunch sack and drink box. Their paths lead to a reusable solution.

Hint: here are some words to choose from (...more than you need):

- | | | | |
|----------|---------|----------|-------|
| Aluminum | Plastic | Reuse | Steel |
| Waste | Glass | Metal | Earth |
| Bottle | Oil | Trees | |
| Can | Recycle | Minerals | |

RECYCLE

Did you know...

- Aluminum cans can be recycled over and over and over...The can you're drinking out of might have been someone else's soda can 20 years ago.
- Glass is made from heating and molding sand. The energy saved from recycling one glass bottle will light a 100-watt light bulb for four hours.

DOWN:

1. Soup cans are made of this; Superman is the "Man of _____."
4. A soda _____ is made from aluminum; the Little Engine That Could said "I think I _____."
6. Recycled _____ may be used to make T-shirts; rhymes with "fantastic."
7. Tin is a type of this; "heavy _____" is a style of music.
10. Reduce, _____, recycle; rhymes with "snooze."

ACROSS:

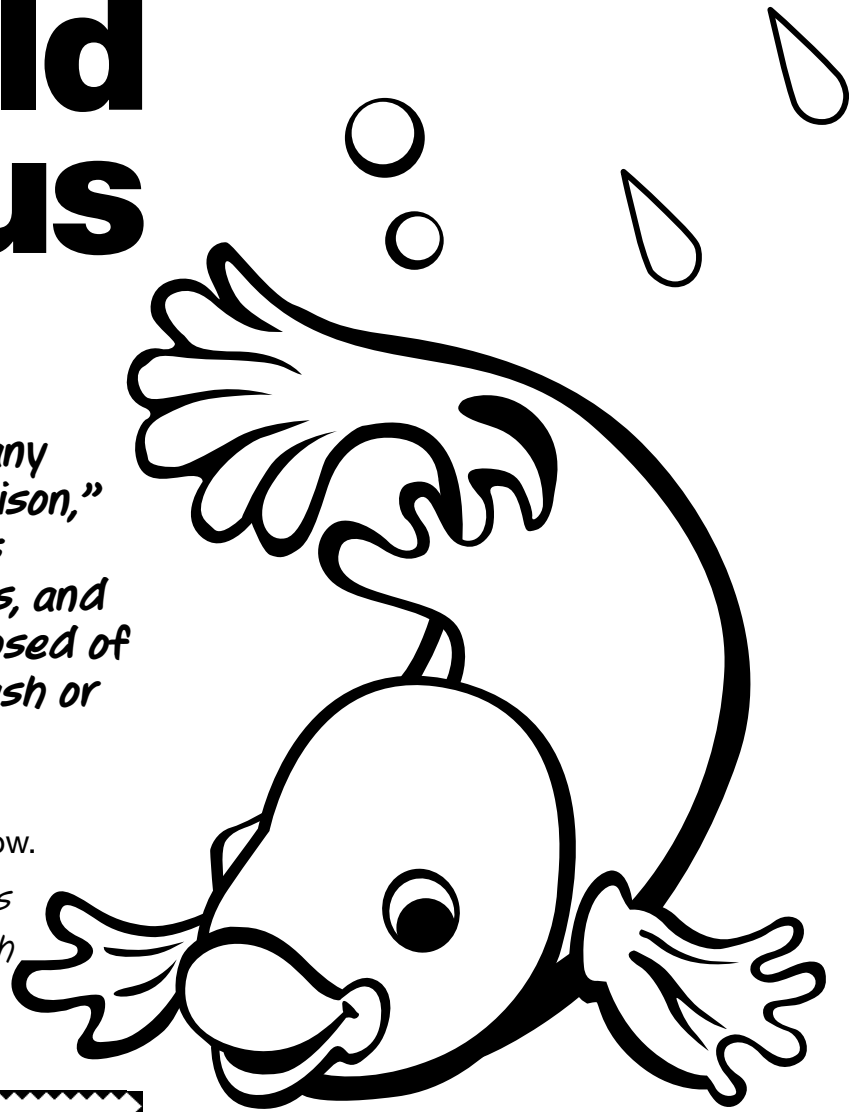
2. Also called "rubbish" or "trash"; your mind is a terrible thing to _____.
3. To _____ saves valuable resources; COREY loves to do this.
5. This is made from bauxite ore; you can wrap food in this type of foil.
8. These are used to make paper; some birds and squirrels live in them.
9. This is used to make bottles and is 100% recyclable; Cinderella wore a _____ slipper.

Household Hazardous Waste

Household hazardous waste (HHW) is any leftover product with a warning like "poison," "toxic" or "flammable" on the label. It is dangerous to you, your friends and pets, and the environment if not stored and disposed of the right way. Never put HHW in the trash or pour it on the ground!

Find and circle these words in the Word Search below.

- | | | |
|---|---------------------------------------|--------------------------------------|
| <input type="checkbox"/> car battery | <input type="checkbox"/> weed killer | <input type="checkbox"/> mothballs |
| <input type="checkbox"/> used motor oil | <input type="checkbox"/> oil paint | <input type="checkbox"/> nail polish |
| <input type="checkbox"/> gasoline | <input type="checkbox"/> model glue | <input type="checkbox"/> tar |
| <input type="checkbox"/> bug spray | <input type="checkbox"/> oven cleaner | |



Z	E	S	A	C	P	M	P	U	E	W	N
O	K	C	G	A	S	O	L	I	N	E	A
F	O	E	A	Q	E	T	R	N	T	E	I
E	G	U	I	R	I	H	U	N	Y	D	L
D	N	L	E	L	B	B	I	L	U	K	P
B	U	G	S	P	R	A	Y	H	I	I	O
A	D	L	Y	E	P	L	T	F	K	L	L
W	B	E	P	L	H	L	S	T	E	L	I
E	C	D	I	X	O	S	N	W	E	E	S
O	U	O	N	L	A	B	A	T	A	R	H
T	O	M	P	C	A	Z	E	S	E	B	Y
U	R	E	N	A	E	L	C	N	E	V	O
U	S	E	D	M	O	T	O	R	O	I	L
M	D	N	A	A	S	A	X	E	T	J	F

Did you know...

- One quart of motor oil spilled on the ground can pollute 250,000 gallons of water. That's more than 12 swimming pools full of water. ...just think about what one quart of oil can do to the fish and plants in and around the Santa Clara River!
- One ton of recycled oil filters equals 1,700 pounds of recovered steel and 60 gallons of used motor oil.





Sammie Clara reminds kids to tell their parents to call (800) HHW-PKUP (449-7587) to have household hazardous waste picked up by the City.

Stormdrains are for Rain Water Only!

Did you know...

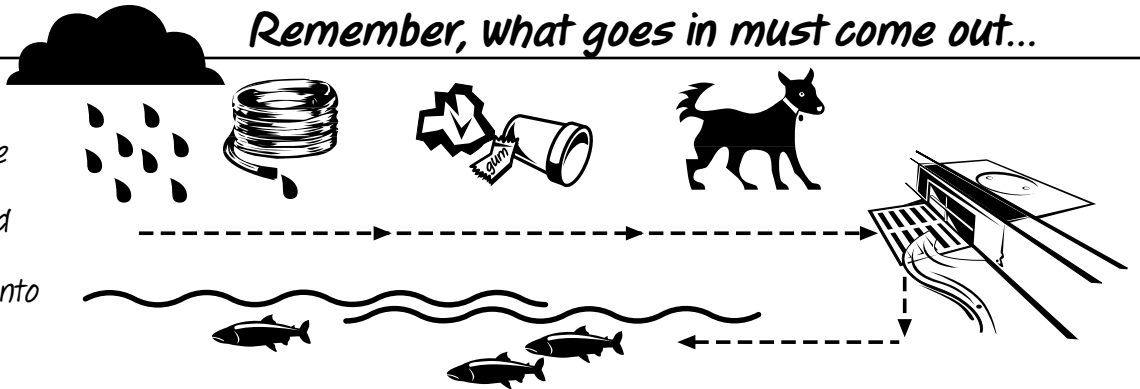
- Most of Santa Clarita's water pollution problems comes from stormwater pollution.
- The stormdrain system is different from the sewer system. Unlike our sewers, stormdrains flow straight into our surrounding waterways with no treatment.

You and your parents can help prevent stormwater pollution by doing these things:

-  Sweep the sidewalk instead of hosing it down.
-  Don't overwater the lawn so the water runs into the street.
-  Pick up litter in your yard and street.
-  Don't pour or throw things down the stormdrains.

Remember, what goes in must come out...

Rain, hose water, and liquids poured by people flows over the ground and down the street – picking up litter, dog waste and other pollution. It goes into a stormdrain and then straight into the Santa Clara River. Yuck!



Read the clues and unscramble the words and phrases (Hint: the first letter is correct):

- | | | |
|---------------------|-------|--|
| deawgtso | _____ | Always pick this up when you walk this animal |
| lriett | _____ | Put this in its place |
| tshar | _____ | Put this in its place too |
| snhweepotose | _____ | The best way to clean a driveway is to... |
| swptormaterollution | _____ | When litter and other trash goes into a stormdrain |
| rallnaif | _____ | This comes down from the sky |
| stroainsmd | _____ | These are openings in the curb to drain water |
| sclicantaraver | _____ | This is in our community and we should keep it clean |
| gwtroundaer | _____ | Water from beneath the surface of the ground |

Save the Wave

Did you know...

- The toilet uses 5 to 7 gallons a flush?
- The washing machine uses 35 gallons a load?
- The shower uses 5 to 10 gallons a minute?

Water is a resource we can't live without. It's important to use only what we need and not waste this precious resource.

How Do You Use Water?

Unscramble the words and then draw a line to the pictures they explain.

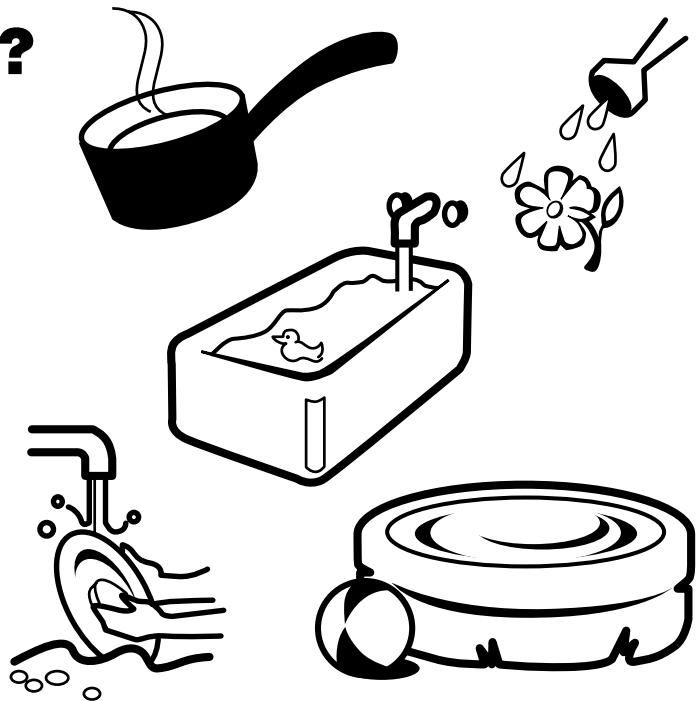
BGINAHT _____

ONICGOK _____

ITRWNAEG _____

IGAYLPN _____

WNGASIH _____



Answers: bathing, cooking, watering, playing, washing, washing

Is Your Family Water Wise?

Do You...

1. Leave the tap water running as you brush your teeth?
2. Stand in the shower longer than 4 to 5 minutes?
3. Turn the dishwasher on with only half a load?
4. Wash a few clothes in the machine instead of a full load?
5. Use water-saving appliances like low-flow shower heads, toilet tanks and faucets?

Never

Sometimes

Often

The best answer for numbers 1 through 4 is "Never." The best answer for number 5 is "Often."

Kid Power Can Save Energy!

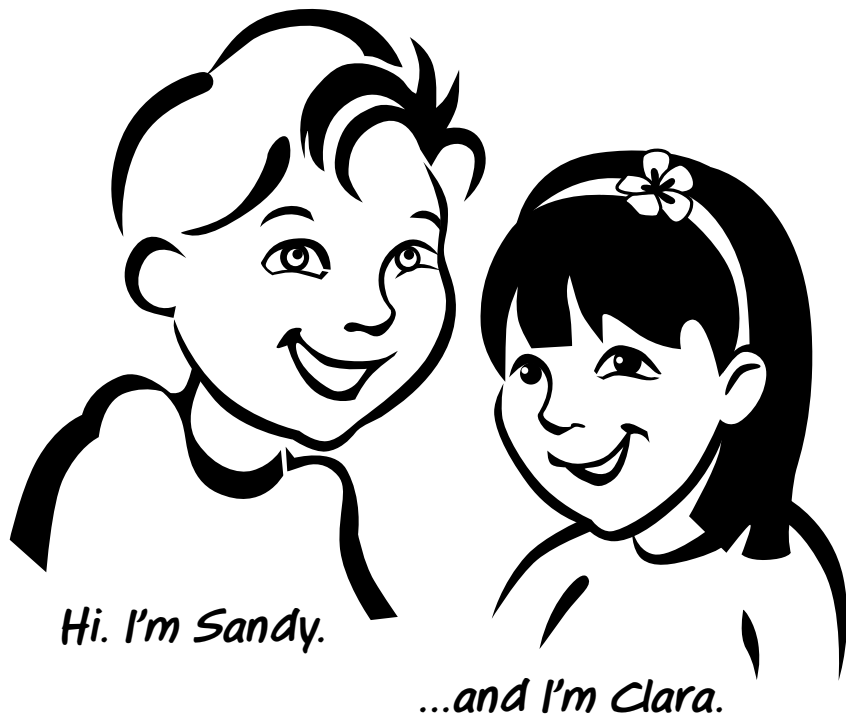
It's not hard to save energy, it just takes a little KID POWER. Sandy and Clara know a lot about that, do you? Test your KID POWER by answering Sandy and Clara's questions.

How Many Light Bulbs in your House?

Walk around your house and count up all the light bulbs your family uses.



Kitchen	_____
Den	_____
Living room	_____
Bathrooms	_____
Hallways	_____
Closets	_____
Garage	_____
Outside areas	_____
Bedrooms	_____
TOTAL	_____



Hi. I'm Sandy.

...and I'm Clara.

Take A Guess...

1. When was the first light bulb invented?

- A. Who knows
- B. In 1995
- C. Over 100 years ago

2. Which of these is a good way to keep warm?

- A. A match
- B. A sweater
- C. A hot tamale

3. Where does the hot water in your house come from?

- A. Clouds
- B. Hot water factories
- C. The water heater

4. Where does most heat escape from your house?

- A. The telephone
- B. The TV
- C. The windows

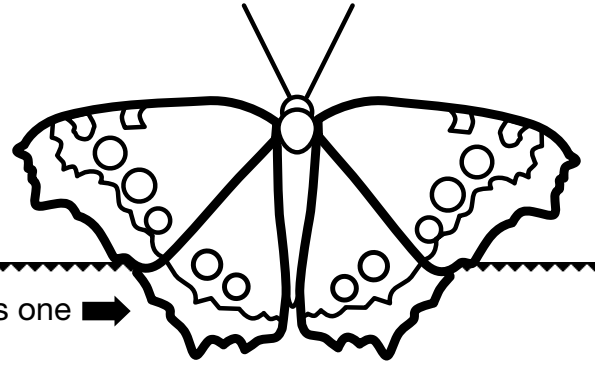
5. Which uses more electricity?

- A. A radio
- B. A refrigerator
- C. A toaster

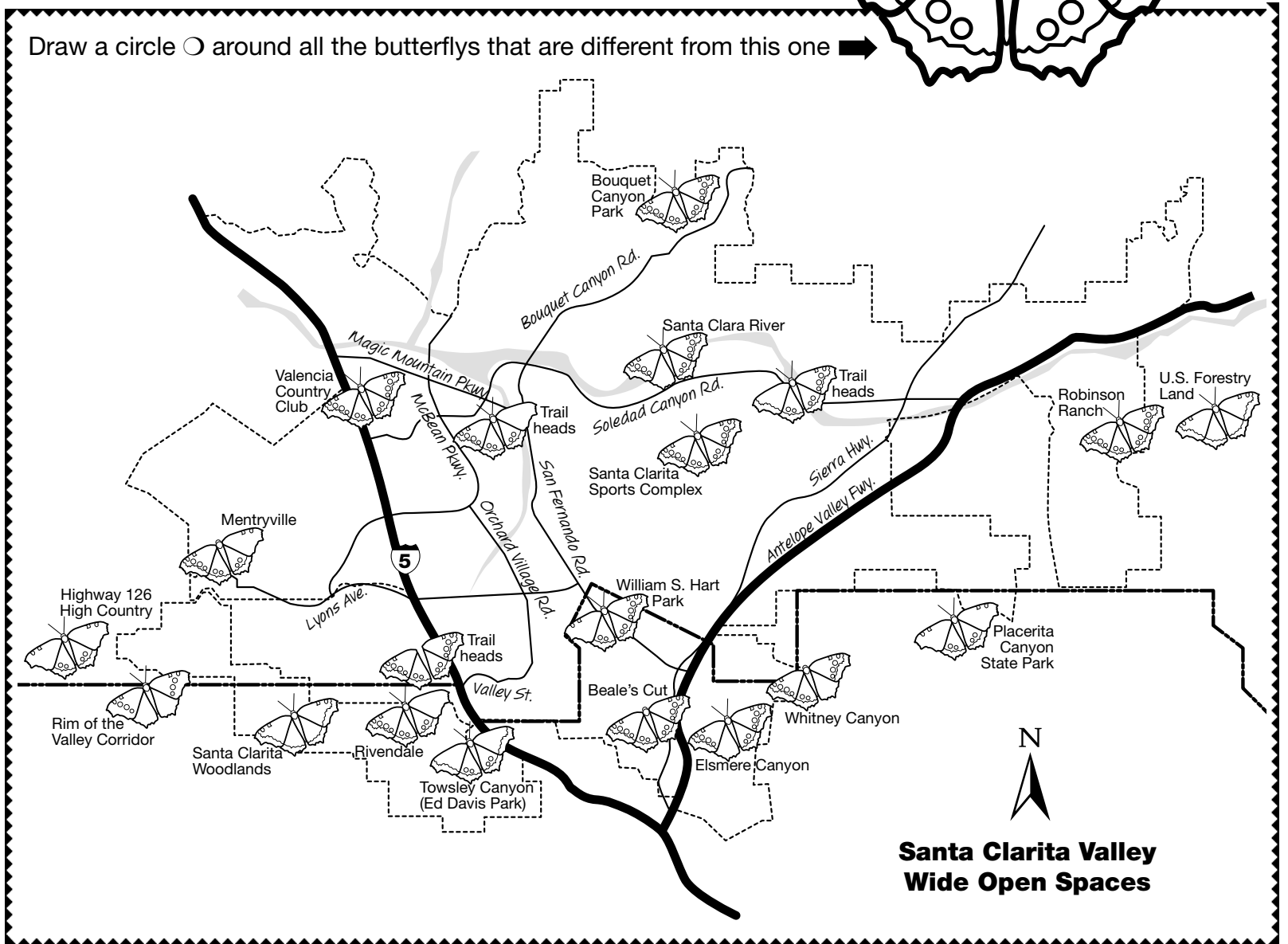
Answers:
 1. C. Thomas Edison invented the light bulb in 1879.
 2. B. A sweater will keep you warm indoors, so you don't have to turn up the heat.
 3. C. The water heater. All the water supplied to your house is cold. It's the water heater's job to make it hot for your shower and dish washing. It takes a lot of energy for the water heater to do its job.
 4. C. The cracks around windows and doors are big energy-wasters. Go on a "leak hunt" and ask your parents to plug any leaks you find. Don't leave the outside doors open unnecessarily. It's Mother Nature's job to air condition and heat the great outdoors. Not yours!
 5. B. Refrigerators are on all day, every day of the year! We never turn them off. Think about what you want before you open the refrigerator. Get in and out quickly.

Wide Open Spaces

In the Santa Clarita Valley, there are many beautiful wide open spaces – canyons, hills and forests with sparkling streams and the gently winding Santa Clara River. The Canyon Critters help remind us of the importance of protecting our environment and preserving our open spaces and the creatures that inhabit them.



Draw a circle ○ around all the butterflies that are different from this one →



**Santa Clarita Valley
Wide Open Spaces**

Answer: By circling the non-matching butterflies, you have also circled Santa Clarita Valley Wide Open Spaces that are available to you to visit and enjoy. The non-matching butterflies are: Highway 126 High Country, Rim of the Valley Corridor, Santa Clarita Woodlands, Rivendale, Towsley Canyon (Ed Davis Park), Beale's Cut, Elsmere Canyon, Whitney Canyon, Placerita Canyon State Park, U.S. Forestry Land, Robinson Ranch, Trail heads, Santa Clara River, Soledad Canyon Rd., Santa Clara Sports Complex, William S. Hart Park, Beale's Cut, Elsmere Canyon, Whitney Canyon, Santa Clarita Woodlands, Towsley Canyon, Towsley Canyon (Ed Davis Park), 3 trail heads and Whitney Canyon. 16 butterflies in all should be circled.

Kids, Take COREY'S Pollution Prevention Pledge

I, _____,

understand that it is important to take good care of our neighborhoods, our City and our environment. I will do my best to reduce, reuse and recycle, to use products made from recycled materials, and to keep our City clean! I will ask my friends and parents to help too.

Your signature

Make photocopies of this pledge or download it from the Santa Clarita Website. The organization that submits the most signed pledges will win a visit to their class, club or meeting from COREY.

Submit your pledge forms to the address below and don't forget to include your organization name, address, and a contact person and phone number.

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