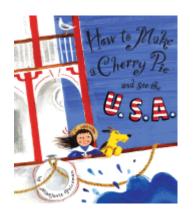
How to Make a Cherry Pie and See the U.S.A.



by Marjorie Priceman



How to Make a Cherry Pie and See the U.S.A. unit by Lisa Martin

Social Studies

Geography- Map the Route

On an outline map of the United States, map the route taken to get all the necessary items to make the tools. Paste the pictures in the right places and draw arrows from place to place. You may even want to number them. Older children might also want to make note of what states they would pass through as they travel from one location to the next.

Geography- The United States of America

Discuss the following with your student:

What is the motto of the United States of America? (In God We Trust)

What countries or oceans border the United States? (Canada, Mexico, Atlantic Ocean, Gulf of Mexico, Pacific Ocean)

How many states are there? (50)

How large is the United States in land area? (3,615,123 sq. mi. or 9,375,720 sq. km.)

Geography – United States Symbols

What are some symbols of the United States?

<u>Flag</u>: The US flag has 13 stripes, 7 red and 6 white. They represent the original 13 colonies. There are also 50 white stars on a blue background, symbolizing the 50 states that make up the United States of America. The first flag was designed in 1777. The colors of the flag also have meaning. The red represents bravery, the white represents purity, and the blue represents justice.

<u>Eagle:</u> The bald eagle was chosen to be the national bird in 1782 by the Founding Fathers. They chose it because they felt it symbolized strength,

freedom and courage. By the way, the word "bald" doesn't mean that the bird has no feathers; rather, it comes from the old word "piebald" which means "marked with white".

<u>Liberty Bell</u>: The Liberty Bell is a symbol of freedom in the US; it is made mostly of copper and tin. It was cast in London, England, in 1752. After arriving in the US, it cracked. It was recast using the same metal, but it cracked again. A third bell, cast from the same metal, also cracked. It rang when the Declaration of Independence was signed by the Continental Congress. It was last rung on February 23, 1846 for George Washington's birthday celebration. The Liberty Bell now makes its home in Philadelphia, Pennsylvania.

The inscription on the bell reads as follows:

Proclaim liberty throughout all the land unto all the inhabitants thereof – Lev. XXV, v. x.

By order of the Assembly of the Province of Pensylvania [sic] for the State House in Philada.

National Anthem: The national anthem (or song) of the United States is the Star-Spangled Banner. It was written by Francis Scott Key in 1814 after he witnessed the shelling of Fort McHenry on September 13, 1814. It became the national anthem in 1931. Consider using the anthem for copywork this week.

White House: The White House is the home of the President of the United States. Its address is 1600 Pennsylvania Avenue in Washington, D.C. Every President has lived there except for George Washington. The White House had to be rebuilt and renovated after being burned by the British during the War of 1812.

<u>Statue of Liberty:</u> The Statue of Liberty symbolizes freedom throughout the world. It was a gift from the people of France and was dedicated on October 28th 1886. It is a statue of a woman holding a torch which symbolizes liberty. Its full name is "Liberty Enlightening the World".

<u>Pledge of Allegiance</u>: The Pledge of Allegiance is s promise of loyalty to the United States of America. It was first published in 1892 to celebrate the 400th anniversary of the discovery of America. The Pledge was officially recognized by Congress on June 22, 1942; the words "under God" were added on June 14,

1954 by an act of Congress. The United States Code (4USC4) states that when saying the Pledge of Allegiance, people must be standing at attention, facing the flag with the right hand over the heart. Men are to remove their hats when saying the Pledge.

Pledge of Allegiance – you could use this for copywork if you haven't done so before

For younger children, you could show pictures of different symbols and talk briefly about their significance. For older children, have them pick one and do a little research on it to present in whatever way they choose – oral report, poster, written report, PowerPoint presentation, model, or diorama.

Geography – States in the United States

Many different states are mentioned in this book:

New York, Pennsylvania, Ohio, Louisiana, New Mexico, Washington, Hawaii, California, New Hampshire, Maine, Vermont, Texas, Florida, South Dakota, and Alaska. This would be a great time to start a state notebook (or add to it if you already have one). HSS has resources to use as you learn about different states.

Geography- Natural Resources

Natural resources are materials found in nature that are necessary or useful to people. Some of the natural resources found in the United States include: coal, copper, lead, gold, iron, nickel, silver, oil, natural gas, timber.

Can your student think of some of the resources the girl gathers in the story? Let's take a look at two of them:

<u>Cotton-</u> Ask your child what he/she thinks can be made from one bale of cotton (which weighs approximately 480 pounds). Here is a partial list:

215 Jeans

249 Bed Sheets

1,217 Men's T-Shirts

1,256 Pillowcases

3,085 Diapers

313,600 \$100 Bills

Oil/Coal- Two different forms of hydrocarbons, both of which are found underground. They come from a variety of plant material, which has been

underground and changed by the pressure and temperature beneath the earth's surface. The solid form is coal. The liquid form is oil.

Have your child research the different ways that coal and oil are used today. Put together a chart or Venn diagram showing the similarities/differences in usage.

Geography- Famous Landmarks in the USA

As the girl travels from place to place, she has a chance to tour some of the most famous landmarks in the United States.

Here are some famous American landmarks:

Devil's Tower National Monument – proclaimed to be America's first national monument by President Theodore Roosevelt in 1906

Mount Rushmore – located in South Dakota and features the faces of four American presidents

Grand Canyon – known for its immense size: 277 river miles (446km) long, up to 18 miles (29km) wide, and a mile (1.6km) deep.

Interested in others? Check out this website.

Take the opportunity to research one (or more) and learn the history behind the landmark. Why is it important to our country? Which one would your child most like to visit and why?

History-July 4th

Ask your student what the significance of July 4th is. (It is Independence Day, the birthday of the United States of America.) The events surrounding our country's separation from England ended with the Declaration of Independence (on July 4, 1776); we became our own country on this day.

Talk about what kinds of celebrations are traditional in your area. What does your family do to celebrate July 4^{th} ?

History- George Washington

In the story, mention is made of a rumor about George Washington's teeth. Does your child remember what that rumor is? What facts does your child know about George Washington? Read a book about Washington and take note of some new facts about his life and career. Record the facts in the George Washington shape book.

George Washington also has a connection to cherries! Is your student familiar with the legend of George Washington and the cherry tree? Read it to your student (included in George Washington minit books file) and discuss what a legend is as well as the importance of honesty.

Geography- Mississippi River

Find the Mississippi River on a map. Talk about its significance in American history – as a dividing line between east and west, for transportation of goods and people. In the story, the girl takes a ride on a riverboat down the Mississippi River. A riverboat is a boat used for carrying passengers or freight on a river. Talk with your child about the importance of riverboats to life along the Mississippi River in the 1800s.

Science

Manufacturing

Go back through the book and ask your child why the girl is getting each resource (Why does she get sand? -to make glass so she can make a measuring cup; Why does she get oil? -to make plastic so she can make spoons to cook with). Use the manufacturing minit book to reinforce what can be made from various resources.

Have your older student research to learn more about one of the processes found in the book:

- ~the process of mixing coal and iron to make steel and make pie pans
- ~the process of spinning cotton into thread and weaving into cloth and making into pot holders
- ~the process of carving wood into a rolling pin, sanding and sealing for use
- ~the process of turning oil into plastics to pour into spoon-shaped molds
- ~the process of cutting granite into a pastry slab
- ~the process of melting sand until liquid and pouring into a measuring-cup mold

What Do You Know How to Make?

Have your child think of something that he knows how to make. Then have him write or dictate the process to make that thing. It may be helpful to first brainstorm the different steps of the process and make sure that those steps are

in the proper order to successfully complete the project. If desired, your child may illustrate each step with his own drawings or with clipart. Then, for fun, have someone other than your child follow your child's directions exactly. For example, if the directions say, "Put the peanut butter on the bread", put the jar of peanut butter on top of the loaf of bread! This is a great exercise to learn how to be precise in recording the steps followed while conducting a scientific experiment.

Chemistry: States of Matter

The girl in the story has to melt the sand in order to make glass. Melting is changing a solid into a liquid (usually by heating it). Find some solids in your house that can be melted (chocolate, ice, wax, etc.) Discuss solids and liquids and find examples in your house.

Does your student know that there are only three states of matter? Matter is something that occupies space, has mass, and makes up the observable universe. Think of things around you that qualify as matter. The three states of matter are solid, liquid, and gas. You've already discovered solids and liquids. You may want to boil some water to show your student gas (the steam).

Language Arts

Vocabulary:

Look up the suggested words in the dictionary with your child (or select your own words from the story). You can use the vocabulary lapbook component if you'd like.

hail – to attract someone's attention

trolley – a cart used for moving something

gumbo – a soup thickened with okra that usually contains meat or seafood and vegetables

express – a fast train or bus that only stops at a few stations

interrupt – to stop or hinder for a short time

rappel – to descend a cliff by sliding down a rope

chisel – to chip away at something and form it into a desired shape

scenery – the natural surroundings of an area, such as trees, mountains, streams

process – to prepare or change by a series of steps

liquefy – to make something that is solid into a liquid

Second Person Point of View:

In second person point of view, the narrator tells the story to another character using "you". Second person is the least commonly used point of view in fiction stories. Can you and your child think of other examples of stories told using the second person point of view? (Some of our favorites are the books by Laura Numeroff like If You Give a Mouse a Cookie.) Discuss with your child why the author might choose to use the second point of view (perhaps to draw the reader into the story by making him or her feel part of the action).

Applied Math

Graphing:

Choose some cherry food products to taste. Some possibilities include: fresh cherries, cherry Kool-aid, cherry jello, cherry soda, cherry pie, dried cherries, black cherry ice cream, chocolate-covered cherries...

Poll family members (and others if you want) to see which cherry food is their favorite. Use tally marks to track the response. Using your data, make a graph (a pie graph might be fun) to illustrate which cherry food is the favorite.

Measurement::

Review units of measurement (cup, pint, quart, teaspoon, tablespoon). Have your child experiment to figure out how many cups are in a pint, how many teaspoons equal a tablespoon, etc.

Life Skills

Cooking:

Make your favorite gumbo recipe so you can eat a bowl of it, even if you don't dock in Louisiana at lunchtime.

And don't forget to try your hand at making cherry pie (using the recipe found at the beginning of the book).

Art

Weaving:

Make a potholder using the cotton loops and loom. If that's not possible, weave a placemat using two different colors of construction paper cut into strips.

Pottery:

For a fun field trip, visit a pottery studio and paint a piece of pottery to take home. Maybe you'll want to make a mixing bowl that you can use when you make your cherry pie!

Music:

Here is a song you can sing to go along with the story (to the tune of "If You're Happy and You Know It")

If you make a cherry pie, you'll need supplies
If you make a cherry pie, you'll need supplies
If you make a cherry pie, you might travel far and wide
If you make a cherry pie, you'll need supplies!

Try making up your own verses to go along with the song! Use the book for inspiration!

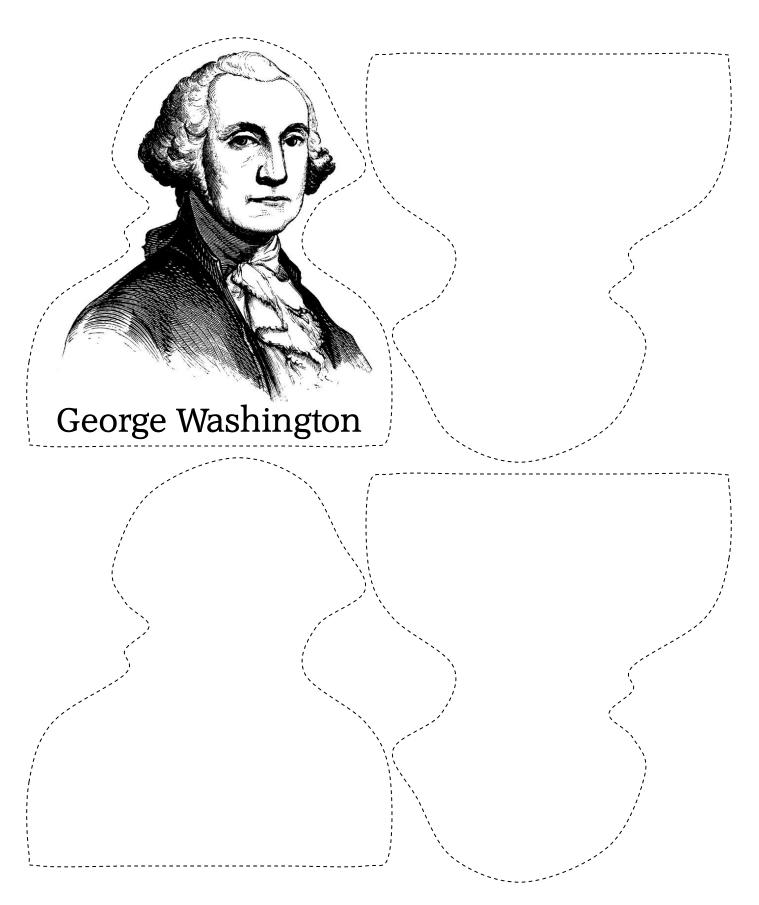
Just for Fun

Make your own street scene, similar to what is found in the book!

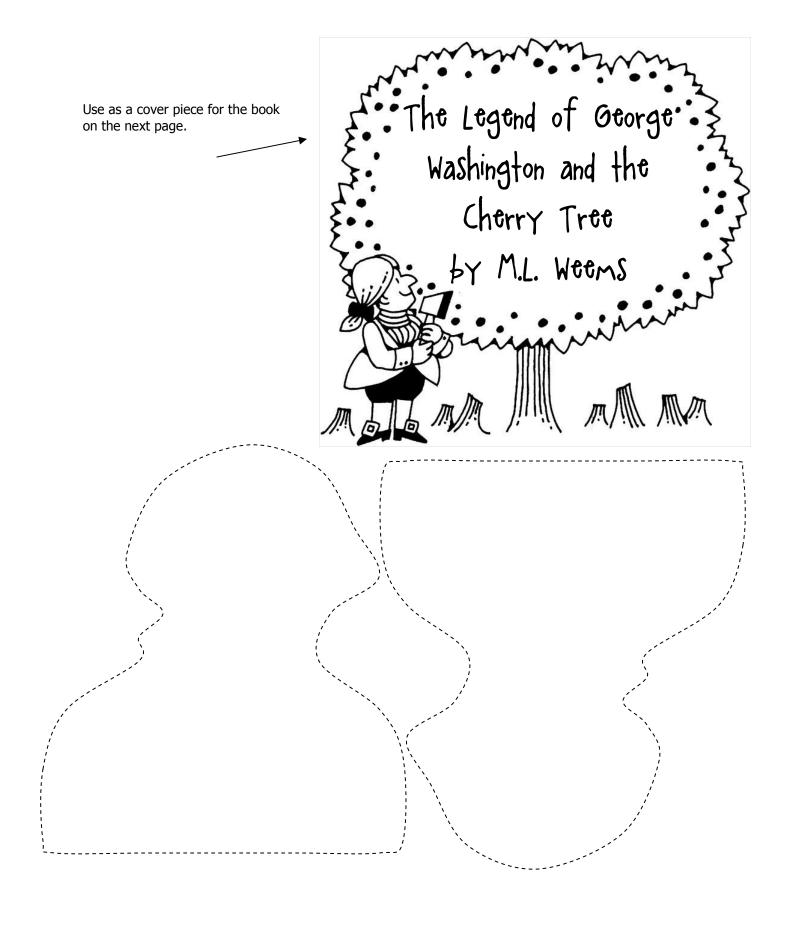
For more fun learning about the United States, try this site.

You can read Marjorie Priceman's thoughts about this book here.

The Corning Museum of Glass has all kinds of videos that you can watch on glass-making. You can find them <u>here</u>.



Cut out six shapes. Stack together with cover on top and staple. Write one fact about George Washington on each piece (five facts total).



When George Washington was about six years old, he was made the wealthy master of a hatchet of which, like most little boys, he was extremely fond. He went about chopping everything that came his way.

One day, as he wandered about the garden amusing himself by hacking his mother's pea-sticks, he found a beautiful, young English cherry tree, of which his father was most proud. He tried the edge of his hatchet on the trunk of the tree and barked it so that it died.

Some time after this, his father discovered what had happened to his favorite tree. He came into the house in great anger, and demanded to know who the mischievous person was who had cut away the bark. Nobody could tell him anything about it.

Just then George, with his little hatchet, came into the room.

"George," said his father, "do you know who has killed my beautiful little cherry tree yonder in the garden? I would not have taken five guineas for it!"

This was a hard question to answer, and for a moment George was staggered by it, but quickly recovering himself he cried: --

"I cannot tell a lie, father, you know I cannot tell a lie! I did cut it with my little hatchet."

The anger died out of his father's face, and taking the boy tenderly in his arms, he said: --

"My son, that you should not be afraid to tell the truth is more to me than a thousand trees! yes, though they were blossomed with silver and had leaves of the purest gold!"



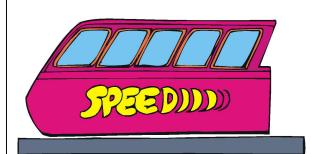
hail

to attract someone's attention



trolley a streetcar that runs

a streetcar that runs on tracks



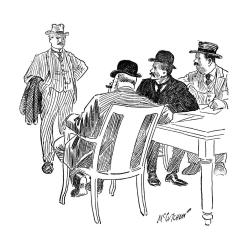
express

a fast train or bus that only stops at a few stations



gumbo

a soup that usually contains seafood and vegetables and is thickened with okra



interrupt

to stop or hinder For a short time



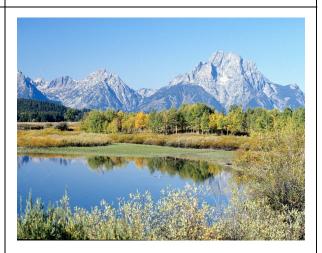
rappel to descend a cliff by

to descend a cliff by sliding down a rope



chisel

to chip away at something and form it into a desired shape



scenery

the natural surrounds of an area—such as trees, mountains, and streams

You are looking at the inside of the book. Cut out as one piece. Fold left side in. Fold right side in. Fold top down. Paste cover piece on www.h@mesch@@lshare.c@m **Bordering Countries:** Number of States: (in square miles): Size Bordering Bodies of Geography States of America United Water:

Symbols of the United States of America



Flag

Cut on solid black lines. Stack book together. Your student will have six tabs to flip through (two at the top, two on the side, and two on the bottom).

Write facts or paste pictures (on last page of file) on each piece.

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National Bird

Liberty Bell		
		National Anthem
		Inthem
	White House	
		Statue of Liberty
		Liberty

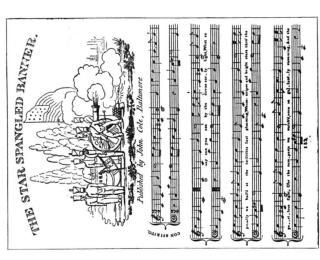


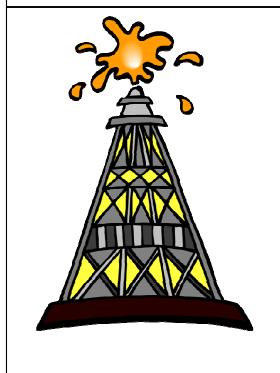














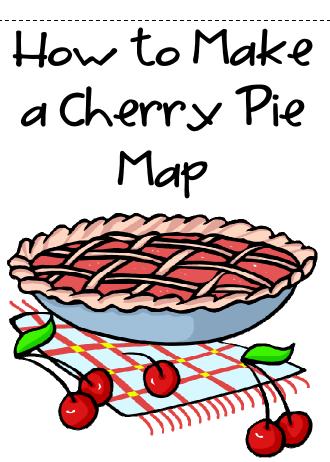
Cut out book as one piece. Fold matchbook style. Open. Cut on dotted line to form two flaps

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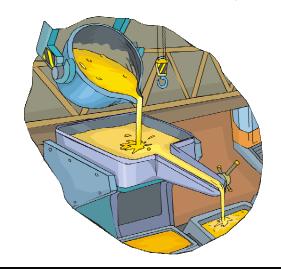


Color the states the girl visits as she travels around the U.S. gathering what she needs to make a pie. An older student could write the numbers on the states (in the order of her trip).

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Manufacturing



Process the coal, mix with iron, and roll into flat sheets to get...

Spin the cotton into thread. Weave the thread into cloth to get...

Carve the wood into a...

Use the pieces to make a minit book however you desire. Paste the pictures to the correct pictures as you discuss what is made from each resource.

Shape the clay into a	Process the oil and pour plastic into molds to get
Cut the granite into a	Melt the sand to make a













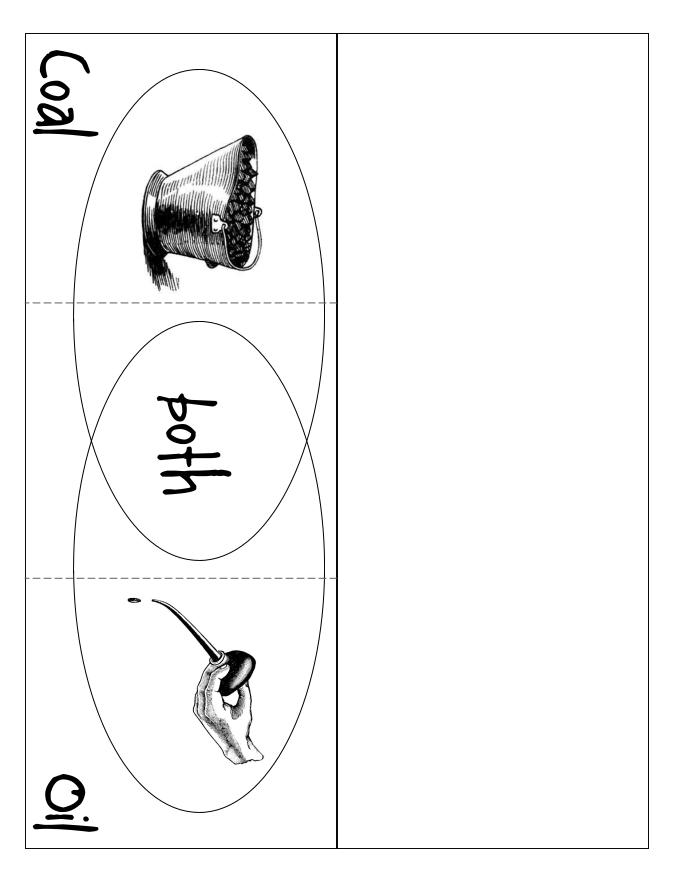


Print onto card stock and cut out. Punch holes where indicated. Fold on dotted lines. To secure book, string a ribbon through the holes and tie with a bow on the front.

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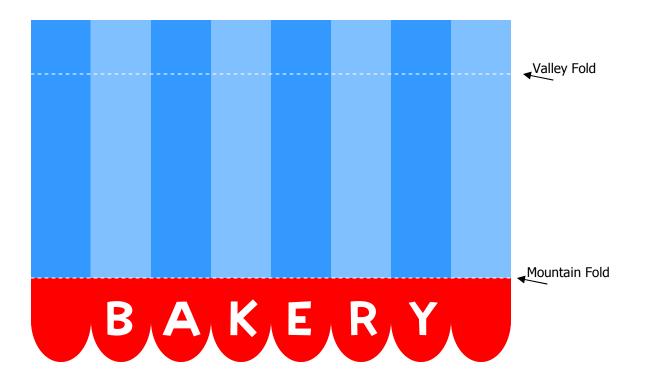
Cut out book as one piece. Fold in half on the black line. Cut on the dotted lines to form three flaps. Lift the flaps to write the information that is unique to each fuel source. Lift the middle flap to write the information that overlaps (what coal and oil have in common).



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	National Monument	Devil's Tower
		Mount Rushmore
	C	Grand Canyon

Cut on solid black lines. Fold books (four total) matchbook style. Let your student write interesting facts about famous American landmarks in each book.



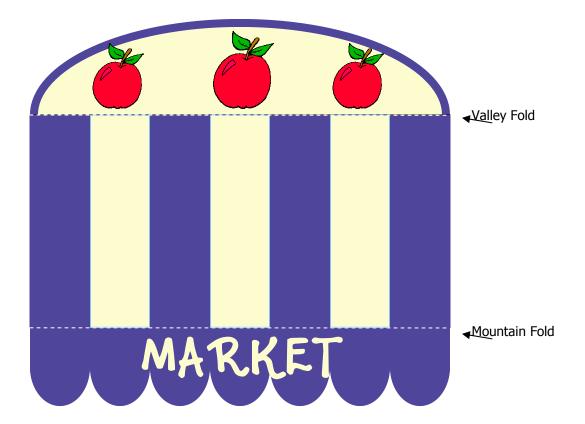


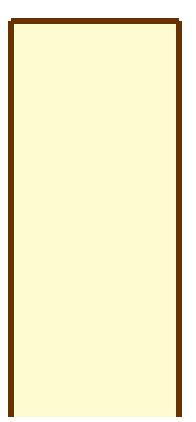




Gather supplies—glue, scissors, paper bags, etc. Throw some beans or sand in each bag to help weigh them down.

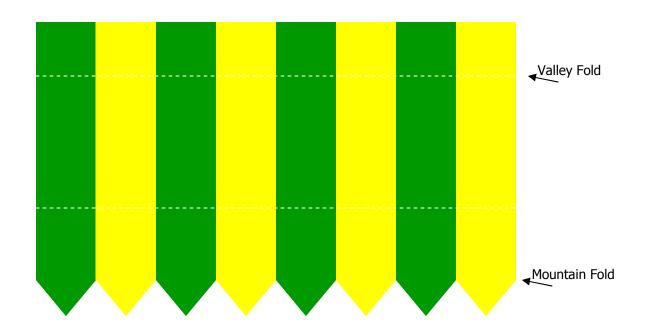
Cut out pieces and glue to paper bags, as desired. Line up paper bags to make a 3-D Street Scene!



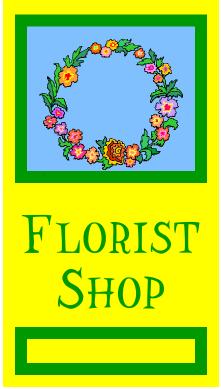




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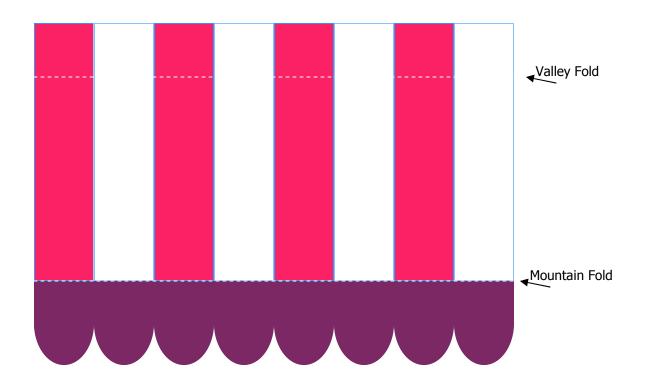
















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