

# Pearl and Wagner

## Science

H, E

**SPI: 3.11.3** Identify how weights affect a balance scale.

**Materials Needed**  
Lima, garbanzo, black, pinto kidney beans  
black-eyed peas  
stuffed animal  
balance scale  
graph paper

**Activity**  
Complete Activity Two of this website.

**Websites**  
[www.iit.edu/~smile/chbi0100.htm](http://www.iit.edu/~smile/chbi0100.htm)

## Social Studies

C

**SPI: 3.3.tpi3** Write or draw a geographic description of the school using the five themes of geography: location, place, region, movement, and human-environment interactions.

**Activity**  
TLW draw a map of the school campus. Provide the students with a list of locations they must include on their map (cafeteria, library, gym, office, restrooms, playground, art room, music room, etc.)  
Consider taking a walk around the school or make a map as a whole group before students work on their own.

**Materials Needed**  
Paper  
Pencil  
Crayons/markers

H, E

**SPI: 3.11.4** Select how surface characteristics affect the movement of an object.

**Materials Needed**  
Science textbook  
Cardboard  
3 books  
Toy bus  
Wax paper  
Sandpaper  
Cloth  
Tape

**Activity**  
Science textbook - Pg. F11  
"How Can You Slow Down a Force?"

Science textbook - pg. F12-F17

**SPI: 3.4.1** Select from a set of visual representations a service provided by the government.

**Activity**  
Take a virtual field trip to Yellowstone National Park. There are several different "field trips" to take. Use a projector and talk about the pictures and facts as a whole group.

**Materials Needed**  
Computer  
Internet  
Projector  
Screen

T, D

**Websites**  
[www.windowstowonderland.org/index.htm](http://www.windowstowonderland.org/index.htm)

**Dear Juno**

**Science**

**Social Studies**

**C**

**SPI: 3.4.2** Select the illustration that shows an adult organism.

**SPI: 3.1.2** Determine similarities and differences in the ways different cultural groups address basic human needs.

**T**

**Activity**

Draw the life cycle of a black bear or a butterfly using the science textbook pages A46-A49.

**Activity**

Take a virtual field trip to South Korea. Have students complete a Venn diagram comparing and contrasting South Korea and the USA.

**Materials Needed**

Science textbook  
Paper  
Pencil  
Crayons/markers

**Materials Needed**

Computer  
Internet  
Projector  
Screen  
Paper  
Pencil

Science textbook -  
Pg. A46-A49

**Websites**

[www.asiaeducation.edu.au/korea/journey.htm](http://www.asiaeducation.edu.au/korea/journey.htm)

**C**

**SPI: 3.1.2.2** Order objects according to a specific property.

**SPI: 3.5.tpi.6** Identify people, events, areas, and ideas that create a history of a place.

**C**

**Materials Needed**

Science textbook  
Paper  
Pencil

**Activity**

Science textbook -  
Pg. A51  
"Swim Stars!"

**Activity**

Explain to students the meaning of our city's name - Memphis means "place of good abode" and was named after the Egyptian city next to the Nile River. Assign students city names to find out the meaning and origin of the name to share with the class.

**Materials Needed**

List of city names  
Computers for research  
Paper  
Pencil

# Anansi Goes Fishing

## Science

**SPI: 3.2.2** Select the plants and animals found in a specific environment.

T,C

### Activity

Have students visit the fishing website to research crustaceans, fresh water fish, and shellfish. Learners can create posters of one of the three types of fish.

#### Materials Needed

Computer  
Internet  
Paper/Posterboard  
Pencil  
Crayons/markers

### Websites

[www.ncfisheries.net/kids/index.html](http://www.ncfisheries.net/kids/index.html)

## Social Studies

**SPI: 3.4.tpi1 2** Evaluate a set of rules or laws.

T

### Activity

Allow students to explore the "Boating Safety" website. Students should be able to explain why rules are needed to keep people and animals safe.

#### Materials Needed

Computer  
Internet

### Websites

[www.boatingsafetysidekicks.com/07ty-index1024.htm](http://www.boatingsafetysidekicks.com/07ty-index1024.htm)

**SPI: 3.2.2** Select the plants and animals found in a specific environment.

T,C

### Activity

Explore the Froghaven Farm website. Click on the "Snakes of Tennessee", "Lizards of Tennessee", "Bats of Tennessee", and "Frogs and Toads of Tennessee" links. Students can draw an informative poster of native wildlife facts.

#### Materials Needed

Computer  
Internet  
Paper/posterboard  
Pencil  
Crayons/markers

### Websites

<http://froghavenfarm.homestead.com/Froghavenfarm.html>

**SPI: 3.5.2** Use a time line to determine the order of a historical sequence of events.

C

### Activity

TLW create a time line of Anansi's work on a sentence strip. Each activity on the time line should be illustrated.

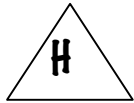
#### Materials Needed

Reading textbook  
Sentence strips  
Pencil  
Crayons/markers

# Rosa and Blanca

## Science

**SPI: 3.7.2** Identify the approximate time of day from a picture of the sun's position in the sky.



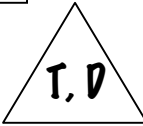
**Materials Needed**  
 Science textbook  
 Foam ball  
 Unsharpened pencil  
 Paper clip  
 Flashlight

**Activity**  
 Science textbook -  
 Pg. 05 "How Does Day Change to Night?"  
 After completing this activity, have students explain why they can look at the sun and guess what time it is.

Science textbook - pg. 05-09

## Social Studies

**SPI: 2.1.01** Understand the diversity of human cultures.

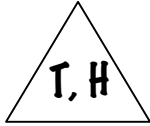


**Activity**  
 Complete Lesson 9 on the website concerning Mexican foods.

**Materials Needed**  
 Computer  
 Internet  
 3x5 index cards  
 Prepared background with title  
 Paper strips to divide categories

**Websites**  
<http://fga.freac.fsu.edu/resources/academy/k1mexico.htm#activity9>

**SPI: SPI: 2.3.01** Understand how to use maps, globes, and other geographic representations, tools, and technologies to acquire, process and report information from a spatial perspective.



**Activity**  
 Complete Lesson 1 on the website: "Cut and Paste Mexico".

**Materials Needed**  
 Maps of USA, Florida, and Mexico (on website)  
 Blue paper  
 Sentence strips  
 Crayons/markers  
 Glue  
 Scissors

**Websites**  
<http://fga.freac.fsu.edu/resources/academy/k1mexico.htm#activity1>

# A Weed is a Flower

## Science

## Social Studies

H

**SPI: 3.5.3** Identify the characteristics that enable a specific plant and/or animal to survive in its environment.

**SPI: 3.1.1** Recognize some of the major components of a culture.

T

### Materials Needed

Carrot or radish seeds  
Potting soil  
Trowel or spoon  
Cups  
Watering can  
Paper  
Pencil

### Activity

Reading textbook TE - Pg. 426k "Plant a Seed"  
Have students keep a daily journal of their plant's growth and record what the plant needs each day to grow.

### Activity

Standards page, Tennessee section - "Red Grooms" - Study the artist and have students write how they feel about his work.

### Materials Needed

Computer  
Internet  
Paper  
Pencil

### Websites

[www.tfaoi.com/aa/4aa/4aa446.htm](http://www.tfaoi.com/aa/4aa/4aa446.htm)

E

**SPI: 2.13.1** Investigate the kinds of changes that occur when different types of matter interact.

**SPI: 2.6.02 (b)** Recognize individuals have a role in each group in which they participate.

C

### Materials Needed

White carnations  
Food coloring  
Water  
Vase/container  
Paper  
Pencil

### Activity

Visit the website to plan a "Colored Carnation" activity.

### Activity

Reading textbook TE - pg. 426k "A Person To Meet"  
Students will write letters to a famous person they would like to meet one day. Students can illustrate the future meeting.

### Materials Needed

Paper  
Pencil  
Crayons/markers

### Websites

[www.lessonplanspage.com/Science/StPatricksDayGrowAGreenFlowerIdeaK4.htm](http://www.lessonplanspage.com/Science/StPatricksDayGrowAGreenFlowerIdeaK4.htm)