Project 11A

Studying Pennies



A penny has two sides. This side is called heads. The number is the date the penny was made.

Abraham Lincoln is the man shown on the penny. He was president of the United States. Important Americans are shown on American money.





The back side of the penny is called tails. The back says that a penny is worth one cent.

Your Project Study Penny Collections

Gather a large group of **pennies**. Make 2 piles of pennies:

Pile I: Pennies made before the year 2000

Pile 2: Pennies made in 2000 or after 2000

Arrange some of the pennies in Pile I into stacks of 10.

Then arrange some of the pennies in Pile 2 into stacks of 10.

Write a subtraction sentence comparing the two sets of stacks.

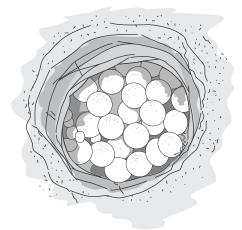
Turtle Crawl

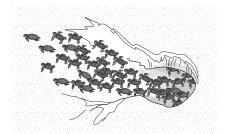
Project 11B



Sea turtles live in the ocean. When it is time to lay her eggs, the mother sea turtle crawls onto the beach.

The mother sea turtle digs a hole in the sand to make a nest for her eggs. Then she covers the eggs with more sand.





There are about 100 eggs in the nest. When the babies hatch, the baby sea turtles have to crawl to the ocean.

Your Project Tell Sea Turtle Subtraction Stories

Find more information about sea turtles. Write a few interesting facts. Then tell some subtraction stories about baby sea turtles going from the nest to the ocean. Example: 86 eggs hatched into baby sea turtles. 20 babies have crawled back to the ocean. 86 - 20 = 66, so 66 more babies still need to crawl back to the ocean.

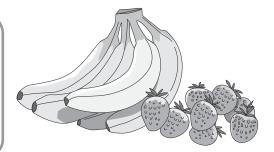
Project 11C

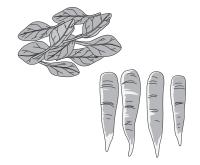
Smoothie Shop



Smoothies are drinks made in a blender. Fruits and vegetables are mixed with water or juice. Sometimes yogurt is added.

You can put almost any fruit in a smoothie. Strawberries and bananas are two favorite choices of many people.





Some people enjoy vegetable smoothies. Spinach and carrots are full of good vitamins. Some people like smoothies that have both fruits and vegetables.

Your Project Set Up a Smoothie Stand

Pretend you own a smoothie stand. Create a name for your stand and a sign. Make up different smoothies. Write or draw pictures to show the fruits and vegetables in your smoothies. Tell a classmate a subtraction problem.

Example: I made 50 Yummy Banana smoothies and 20 Super Spinach smoothies. How many more Yummy Banana smoothies did I make than Super Spinach smoothies?

Ask your classmate to solve the problem.