TEACHER MATERIALS - Peanut Math

CONCEPTS: Mathematics - addition

- subtraction

- puzzles

Reading - comprehension

- following directions

OBJECTIVES: The students will:

1. Complete the computations as directed.

2. Key out the words and learn some fun facts about peanuts.

BACKGROUND: Peanuts are a legume like peas, beans, and alfalfa.

Therefore, they are rich in protein as well as good for the soil. Today over 6 million pounds of peanuts--over 9 pounds per person--are consumed in the United States. Peanuts are a very economical source of protein. These activities teach a few fun facts about peanuts, reinforce mathematical skills and add to the knowledge in the Science lessons.

ACTIVITY:

- 1. Have the students complete the addition and subtraction, key out the letters, and fill in the peanut fun facts.
- 2. Complete this lesson in conjunction with the peanut lessons in Science on pages 2-64 through 2-80.
- 3. Use peanuts as counters for number recognition and writing. Give each student some peanuts. Call out a number and have students count out the same

number of peanuts and then write the number. Afterward students may eat the peanuts as a snack.

- 4. Use peanuts to teach the "greater than or less than" concept. Fill different size containers with peanuts to see which have greater or lesser amounts.
- 5. Using peanuts as counters, make addition and subtraction problems. Create more complex problems for advanced second grade students.

ANSWERS:

Peanut Fun Facts ---

Addition

- 1. The peanut **shell** is like a pea pod.
- 2. Peanuts have protein to make you grow.
- 3. They came from South America.

Peanuts Fun Facts ---

Subtraction

- 1. Peanuts grow under the ground.
- 2. You eat nine pounds a year.
- 3. Another name for them is goobers.



^{*} Adapted with permission from "Presenting the Peanut" National Peanut Council

Name

Peanut Fun Facts --- Addition

Add the numbers below. Each answer equals a letter.

$$+\frac{4}{5}$$

Now, find out peanut fun facts by filling in the letters.

- 1. The peanut _____ _ ___ is like a pea pod.
- 3. They came from _____ _ ___ America.

Name

Peanut Fun Facts --- Subtraction

Subtract the numbers below. Each answer equals a letter.

$$\frac{6}{3} = D$$

Now, find out the peanut fun facts by filling in the letters.

- 1. Peanuts grow _____ the ground.
- 2. Each of us eats _____ 6 7 6 5 pounds a year
- 3. Another ____ for them is goobers.