

Title Pancakes, Pancakes by Eric Carle

Lesson Title: Pancake Possibilities

Subject: Mathematics

Skills: Fractions and Problem Solving

Grade Level: Grades 2 -4

Length of Lesson: 1 hour

Overview: Review of previously taught fraction skills using pancake circles

Materials:

- Pancake sheet 2 per student
- Picky Peterson's order one per student
- Crayons
- Scissors

Teaching the Lesson:

1. Draw a circle on chalkboard. Ask students to pretend it's a pancake and "cut" it in half.
2. Give students one pancake sheet
3. Ask students to draw a line on one pancake dividing it in equal halves.
4. Have students draw lines on the next three circles dividing them in equal fourths.
5. Divide the remaining two circles into equal thirds.
6. Ask students to shade circles using the six circles drawn above to show:
a. $\frac{1}{2}$ b. $\frac{2}{4}$ c. $\frac{1}{3}$ d. $\frac{2}{3}$ e. $\frac{1}{4}$ f. $\frac{3}{4}$
7. Ask students to compare different shaded areas and tell which is greater.

Evaluation:

- Give students remaining copy of pancake sheet and 1 copy of Picky Peterson's Pancake order.
- Have students read sheet, color each pancake with the correct toppings, and answer questions.

Extensions:

Subject—additional information

Other Resources:

Lesson developed by: **Elizabeth Alford, VA; Mary Beth Bennett, WV; Suzanne Macauley, NJ;**

Picky Peterson's Pancake Order

Dad Peterson wants $\frac{1}{2}$ of his pancakes covered in maple syrup and $\frac{1}{2}$ of his pancakes covered in blueberries.

Mom Peterson wants only light maple syrup on her pancakes.

Paul Peterson wants a quarter of his pancakes covered in each of the following: whip cream, maple syrup, blueberries, strawberries.

Patti Peterson wants strawberries on $\frac{2}{4}$ of her pancakes and blueberries on the other $\frac{2}{4}$.

Pete Peterson wants $\frac{1}{2}$ of his pancakes covered in peaches, $\frac{3}{4}$ of his pancakes covered in strawberries. What fraction of his pancake has both peaches and strawberries?

Grandma Peterson wants $\frac{1}{4}$ of her pancakes covered in peaches and $\frac{3}{4}$ other pancakes covered in strawberries. Who has the most strawberries on their pancakes - Dad, Patti or Grandma?