Name: Earl Chiddix

Grade Level/Subject: 3/Math

Topic: Mastering Math Vocabulary--"The Three Bears"

Objectives (P.A.S.S.): Process Standard 1: 1, 2, 3, 4, 5 Content Standard 2: 1a--3: 1
Students will be able to process vocabulary words to an understanding of the word to it's
application in the word problem.
Materials Used: 1. Book: "The Three Bears" by Paul Galdone--Published by Scholastic
2. Worksheet containing word problems
3. Vocabulary word list:
   a. perimeter: the distance around a closed shape, or the length of its boundary.
   b. difference: The amount by which two numbers differ
   c. fractional part: a number that compares part of an object or a set with the whole
   d. temperature: How hot or cold something is
   e. middle: Halfway between two things
   f. Venn-Diagram: A diagram used to represent sets and relationships between sets

Introduction: Read the book "The Three Bears" While reading, ask questions derived
from using Bloom's Taxonomy--Use all six areas when asking questions. I use the
"Think-Pair-Share" method in questions. After reading, introduce the vocabulary words
for this lesson. Have students use the words in webs answering questions: who? what?
when? where? how? why?

Instructional process: After reading, introduce the students to a quided work sheet with
word problems. Review the Vocabulary Words introduced.

Closure: A work sheet with word problems provided by the book "Three Names" will be
provided.

Assessment: A work sheet with similar problems as the first work sheet. Which will be
graded.

Modifications/Accommodations: With ESL students or students with an IEP, allow more
time for vocabulary clarification. Remember to make sure that each student understands
the vocabulary words. Use strategies to reach that goal.

Reflection: Oops! I went way too fast for this one. I will need to slow down on the
vocabulary instruction, because we had very little time to really explore the lesson. I
believe that this lesson needs two days to fully be successful!
a. perimeter: the distance around a closed shape, or the length of its boundary.
b. difference: The amount by which two numbers differ
c. fractional part: a number that compares part of an object or a set with the whole
d. temperature: How hot or cold something is
e. middle: Halfway between two things
f. Venn-Diagram: A diagram used to represent sets and relationships between sets
THE THREE BEARS
Paul Galdone

Directions: Read the following problems and solve.

1. The Bear family had a fence around their yard. Their yard is 100 feet long and 75 feet wide. What is the perimeter of the fence?

Number Sentence: ________________________________Answer:_________

2. If the Three Bears had company and the Middle sized bear made 13 bowls of porridge. What is the difference between the company and the original bear family?

Number Sentence: _______________________________Answer: __________

3. There were three bears in our story. Write a meaningful sentence using the word greatest to describe one of the characters. Be sure to use colorful words in your description.

______________________________________________________________________
______________________________________________________________________
______________________________________________________________________
4. In the story, Goldilocks broke something. What fractional part of the chairs did she break?

Number Sentence: ________________________________
Answer: ____________

5. In the beginning of the story the porridge was a little too hot to eat. If the Greatest bear’s porridge was 110°F, the Middle-sized bear’s porridge was 108°F, and the Little wee bear’s porridge was 97°F, what is the difference in temperature between the Little wee bear’s porridge and the Greatest bear’s porridge?

Number Sentence: ________________________________
Answer: ____________

6. Using the Venn-Diagram below and problem 1, compare and contrast perimeter and area of Three Bear’s Yard.