EDN 322L
LEARNING PLAN FOR MATH

TUTOR: ___Susie Senior_______________________________________ TUTORING SITE: ____Ed Lab______ DATE OF LESSON: _2-23-02___
CHILD: ____Joey Barns________________________________________ GRADE LEVEL: _____3rd Grade______ LENGTH OF LESSON: _1 hour___

CUMULATIVE TIME: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Intended Learnings: (Use the math objectives from the NC Mathematics Curriculum)

Grade 2
2.12 Determine the value of sets of coins (pennies, nickels, dimes, quarters); record using appropriate notations.
2.13 Make different sets of coins with equivalent values.
2.14 Identify coins needed to buy items priced at $1.00 or less.

Learning and Assessment Activities:

1. Introduce coins using “pepperoni pizza”. Each pizza will have number of pepperoni pieces corresponding with cent value of the pizza. Ex: 5 cent, nickel pizza has 5 pepperoni pieces.
2. Present the student with a variety of coins and have the student count out coins needed to purchase each pizza. Show coins needed to purchase two nickel pizzas first using pennies, then nickels, then dimes. Extend to 3 dime pizzas, using pennies, nickels, and dimes.
3. Read book Alexander Who Used To Be Rich Last Sunday. Have student pretend he is Alexander and count out coins totaling $1.00. Record how many quarters, dimes, nickels and pennies were used.
4. Have student use calculator to subtract the amount Alexander loses in story.
5. Set goals for next session.

Resources and Materials:

Book: Alexander Who Used to Be Rich Last Sunday
Manipulatives: Change (play or real money)
Technology:
Calculator