KNP ID # M 4404.2, BlueFluency Benchmark: KY.3.OA.7Task Group: Buggin' Out - [2,4,6,8]Kentucky Academic Standard(s): KY.K.CC.4, KY.K.CC.5, KY.3.OA.4Numeracy Target: Count equal groups using stress or skip counting

Grouping Bugs

I am learning to count groups of items using skip counting or stress counting when cards are face up.

Materials:

- Bug Game Card: 120 cards total, 4 sheets: Fly Cards: 2 wings; Butterfly Cards: 4 wings; Spider Cards: 8 legs; Ladybug Cards: 6 legs; 10-sided die or two numeral dice labeled 0-5; Spider Work Mat: one per person; Optional: 100 bead rack

Directions:

Set Up :

- 1. Each player gets a spider work mat.
- 2. Select at least five cards from each type of bug game card (Ex. fly, butterfly, spider...).
- 3. Shuffle the selected cards and place them in a stack face down in the middle of the group.
- 4. Sort the remaining bug game cards by bug types. Place those cards in four different stacks face up in the middle of the group.

Game Play - On your turn:

- 1. Roll the 10-sided die, say the number aloud, and place it on the "Numeral Die" square on your work mat. (Hint: This will be the number of groups.)
- 2. Draw a bug card from the face down pile, say the value of the card aloud, and place in on the "Bug Game Card" square on your work mat. (Hint: This value will be the number in each group.)
- 3. Find the stack of bug game cards that match the one that you have on your mat. Choose the same number of bug game cards as the number on you numeral die.
- 4. Place them face up in the "Build Groups Here" area on your work mat.
- 5. Find your total and write that number in the square labeled "Total".
- 6. Place your selected bug game card in the discard pile.
- 7. Play until all players have had five turns.

