Numeracy Gr 2 Nov 2

Activity 2: Cat Up A Tree
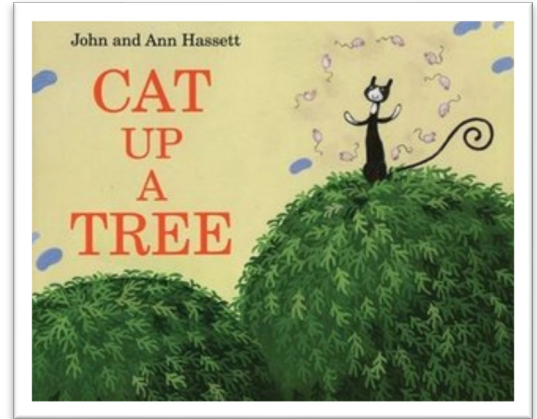
Materials Needed:

•	Borrow the book Cat Up A Tree (John and Ann Hassett) or look at the read-aloud here; small items such as beans or counters to represent the cats; paper and pencils/paints/colouring pencils to draw trees.

Task Instructions:

1.   Read or listen to the book Cat Up A Tree. As you read or listen along, count out some beans to represent the cats each time. How many cats joined in the first cat?

2. After Nana Quimby sees 5 cats in the tree, how many cats join in each time? Act out the story using your beans or counters.

3. On a piece of paper, draw a tree with 5 branches like the one that had 5 cats in it. Arrange your counters so that there are the number of cats in each branch of the tree as in the table below. How many cats in total?

Number of cats on one branch	Total Number of cats in tree
1	5
2	
3	
4	
5	
6	
7	
8	

Extension: Repeat number 3 making a tree with 4 branches and with 6 branches. What do you notice? What do you wonder?