

Building Blocks Tips Week 11 (Numbers)

BB Week 11 - (one week).

Objectives: To Count objects, to recognize numerals and the quantities they represent. To connect counting to simple addition.

Whole Group- (WG) How Many Now/ How Many Now (*Hidden Version*)/Number Jump Numerals/Little Bird.

For How Many Now you can use small blocks or any kind of counter.

Put out 2 blocks or some other items that are same color. Ask them to show you with their fingers how many blocks there are. When you have checked fingers, say “watch me”, while you put out another block **without** saying you are adding one. Ask “How many now – show me with your fingers”. Remember to occasionally ask “How did it get from 3 to 4? Seems so obvious to us, but we want children thinking about the fact that you added **one** – and that each next number is **one more** than the number before it. You want children beginning to verbalize their mathematical thinking. Continue adding one until about 5, then subtract one at a time. Remove all objects and start all over again with 2 blocks. This time add 2 and then subtract 2. The order is (+1,-1,+2-2)

The Hidden Version of How Many Now (Friday.) *This whole group activity comes at the end of the week when children have been exposed to the activity in earlier whole groups and in small group. When you put out 2 or 3 blocks ask children “How many do I have?”. When they show you with their fingers then cover the items with a cloth, plate or paper and ask “how many?” You want children to say the correct number even though they are hidden. Then repeat as above adding one at a time and asking “how many now”. This is a gentle beginning to the **mental** operation of addition and subtraction.*

Small Group Activities (SG)

How Many Now. P. 168

You introduced this in the whole group. The small group activity is the same except each child participating should have a set of **numeral cards** or **counting cards** When you begin ask “How many do I have?”, then say, “point to the card that tells how many”. When both children have shown that card (may need help) say “watch me” and add one more. Ask “Show the card that tells how many now”. This small group activity is not the hidden version. The small group hidden version comes later on. **Computer Activities: Party Time 2/ Memory Number 1**

