

BB Tips Week 12 (SEND HOME NEWSLETTER).

Big Ideas: Counting Objects to 10- Numeral Recognition- Sorting and Classifying. **Objectives:** to recognize numerals and the quantities they represent- to compare small amounts- **to sort and classify small groups**- to count objects to 10 and beyond.

Teaching Strategies Connection: 3. Uses classification skills. 20. Uses number concepts and operations. 20a. Counts. 20b. Quantifies

Whole Group Activities - Remember, whole group activities should be done as a **group** – not individual by individual. Children learn by following someone who knows, especially activities like Number Jump. They should go really quickly. **Mr. Mix-Up**. What mistakes will you have Mr. Mix- Up make? (Wrong order, skipped number, repeat number). Do kids catch the mistake? Can they tell you what the mistake was? It is important that children try to verbalize what the mistakes are. Do some counting that starts from 10 to 15 and make mistakes. (Many children say 10,11,15,17)

Small Group Activities- Dinosaur Shop- Sort and label p.

Allow students to decide on how they would like to sort the materials. Watch to see if children know how to sort. You may need to guide them. If children have different ideas on how to sort you might want to let them each have their own basket to sort. Children don't always agree on how the dinosaurs should be sorted. When **all** dinosaurs are sorted have each child pick a group to count. Observe to see if they can count correctly. Then child picks the appropriate counting/numeral card to label the group. (Have post-its/ paper and pencils available for students who want to create/write their own numbers and to write numbers that go beyond 10).

Children may need help developing strategies for counting a large number of objects. One strategy is to move each object as it is counted. Another strategy is to line up the dinosaurs and count from left to right. Remember to end the task by asking 'Which group has the most? Fewest?'

Things to Think about:



- Do my students understand what sorting is? (if not remind them about "guess my rule" and how you sorted shapes.
- What am I looking for as I observe children do this activity? (is counting correct? Does child recognize numerals?)