

Section 1: *Number Sense***Developmental Watch:**

- Students may not appreciate that sets of objects may vary in number
- They may be unable to point at an object and then the next and then count on. i.e. one point : one count.
- Sometimes students may say numbers in order but do not associate this with the number of objects that they are counting, even when they are touching the objects or images.
- Sometimes students can count objects that appear in a line but are unable to count accurately when the numbers are in a random arrangement. When this happens their touch and count becomes confused.
- They may sometimes be confused by the size and the shape of different objects.

**Teacher Tip**

- Count objects in groups and say one number for each object.
- Use **every opportunity** to place objects in different arrangements to practice counting.
- **Encourage** students to touch each object as they count it.
- It is wise to count from left to right and top to bottom. This establishes a routine starting point and will be helpful later when they are learning to read.
- **Talk with students** when they are counting and encourage them to talk to you. This helps you to understand their thinking.
- **Use the language of math** at every opportunity and keep referring back to things they have already learned.