Strand: Number  
Band: Early years  
Standard: 1  
Year Level: Reception

**Key Idea**
Children construct their concepts of counting numbers, simple fractions and the base 10 number system using symbols and collections from everyday life. [In] [T] [C] [KC1]

**Outcome**
1.6 Uses the base 10 number system and fractions to represent numbers when working with their peers, collections of objects, measurements and data. [In] [T] [C] [KC4]

**Task/Activities**
1. Using a set of numeral cards 1 – 20
   - Turn over a card
   - Read the numeral
   - Make a group of concrete objects
   - Touch and count to check.
2. Using a set of dot cards 1 – 20
   - Turn over a card
   - Make a group of concrete objects to match the number
   - Touch and count
   - Write the numeral
   - Order the groups
   - Orally show more or less

**Examples of evidence towards achievement of outcomes**
Students:
- Write, touch and count numerals to 20 1-1 correspondence.
- Sort, order, compare and match to show number value.
- Uses mathematical language – big, little, more, less.
- Demonstrate orally an understanding of ordinals to 3rd
- Estimate the number of objects in a group with reasonable accuracy to 10
- Use incidental language of fractions eg ½