

## Number One, Number Fun!/First Grade

### Objectives:

#### Language Arts:

- 1.1.5 Read text by using meaning, structure, and visual cues.
- 1.1.11 Visualize info in text.
- 1.4 Use listening skills to develop and support comprehension
- 1.4.1 Listen and respond to a variety of lit
- 1.4.2 Follow two-step and three-step directions.

#### Math:

- 1.6 Read and write word names for numerals
- 1.12 Demonstrate proficiency with +0, +/-1, doubles, sum equals 10 and addition and subtraction facts
- 1.13 Use a variety of strategies to solve number stories and problems involving addition and subtraction.

#### Materials:

Circus music/jack in box

Shaving cream

Chalk or marker board

Number One, Number Fun book

Pre-made characters from clip art or construction paper (pigs, dogs, horses, cats, donkeys, goats, chickens, etc.)

Craft sticks

Word Problem worksheet

#### Procedure:

Intro: Discuss making character sticks for story Number One, Number Fun. TTW supply each student with a craft stick and the pre-printed or cut out character (TTW play music in background). The student may color, then glue the character to the craft stick. TTW review number facts, number sentences, and word problems briefly. Then, TTW read the book, pause at the first word problem (i.e.  $-4+3+2+1$ ) and have the corresponding number "characters" or students come to the front and students will be invited to count to find sum of the word problem, which will be represented by a number sentence on the board.

Guided: Students will continue to figure problems at their seats while role playing the story. If time allots, teacher will supply oral word problems and have students figure on desks covered with shaving cream.

Independent: Have students to copy and write word problems from overhead, solving independently. Higher level learners can create and solve their own word problems.

Evaluation: TTW check word problems for understanding.

Extensions:

Have students work on subtraction/addition problems with shaving cream.

Make unifix cube trains for subtraction/addition problems with partner check.

Have students work with flashcards of subtraction/addition .

Have students to write inverse number sentences with communicator (whiteboards).

Have students to create an illustration of a circus character and label the parts of their bodies or clothing with numbers and words (1 red hat, 2 green shoes, 4 flying dogs, etc.)