

Learning Activity for Number Line!

1st Grade

Objective: The students will create and use a number line using the numbers 1-30 to help with counting, addition and subtraction.

Materials: a 24-inch strip of addition tape for each student, markers
Number Line!

Sung:
See a bunch of numbers in a row
We call 'em a Number Line
Count as high as anyone can go
It grows in a Number Line
 Start at 1, and then after 2
 I'd say 3, wouldn't you?
 If the Number Line moves one more
 After 3, then I'd say 4
Count the hours on your kitchen clock
They go in a Number Line!
When you count the seagulls in a flock
You're using a Number Line
 (Spoken in rhythm)
 Look there's 10, 11, 12
 13, 14, 15, for sure
 16 and 17 follow for certain

18, 19, then 20 more!

Sung:
Count the black stripes on a bumble bee
They're all in a Number Line
When you count the branches on a tree
You count in a Number Line
 After 21 comes 22
 23, 24, for you
 25, 26, 27
 Then 28 followed by 29
See a bunch of numbers in a row
We call them a Number Line
Count as high as anyone can go
It grows in a Number Line
Number Line!
Number Line!

Procedure:

- 1) Play the song.
- 2) The teacher will demonstrate how to create a number line. It's important that students realize that the numbers are the same distance apart on a number line.
- 3) Give students a chance to make their number line while playing the song again.
- 4) The teacher will lead a discussion identifying the important characteristics and uses of a number line.
- 5) Students will be asked to identify certain numbers on the number line, and then asked to move to the number 2 more or less than another number.

Evaluation: Teacher observation when making the number line and during the discussion (#5). Students will choose 2 different numbers between 5 and 25 and show the numbers 2 more and 2 less than the original number. Students will identify numbers 5 more and 5 less than the original numbers. If ready, students will write addition and subtraction number sentences that represent each situation to demonstrate understanding of a number line and reinforce writing number sentences.