

Name of Activity:

SUM 5

Safety: Students at desks, just watch for “excitedness”.

Time: 15 minutes the first time because you have to teach them how to play. If you have the students make their own set then probably 30 minutes. After that, 5-10 minutes to play depending on the versions.

Facility:

Classroom

Equipment:

- Sum 5 cards
- Possibly a stop watch

Physical Activity Level:

Light

Type of Activity:

- Content Rich = Math, addition
- Fun

Standard(s): Kindergarten

Number Sense

K.NS.3 = Read numbers from 0 – 20 and represent a number of objects 0 – 20 with a written numeral.

Algebraic Thinking and Operations

K.ATO.4 = Create a sum of 10 using objects and drawings when given one of two addends 1 – 9.

K.ATO.5 = Add and subtract fluently within 5.

Activity Description:

- Have students get out or hand out their SUM 5 cards
- Make sure they have 21 cards
- Students place cards facing up on their desk
- *Students can only pick 2 cards at a time, the cards must equal 10 or place cards in 3 rows of 5, fill in cards as you make 10*
- Hold up the last card, game will have been played right if the last card equals 5

Grade Level Modifications:

- Add a time element
- Have students verse each other
- Place face down on desk
- Put cards in 3 rows of 5 face up and fill in with cards as you make 10
- Put cards in 3 rows of 5 face down and fill in with cards as you make 10

00 01 02 03 04 05

11 12 13 14 15

Sum
5

22 23 24 25 45

33 34 35 44 55