



# Snowball Math

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Math  
Grades K-2



## Introduction

What is the number 10? Students will use paper snowballs to practice adding up to 10.

## Learning Objectives

- Counting and Cardinality:
  - Know number names and the count sequence
  - Count to tell the number of objects
  - Compare numbers

## Materials Needed

- Paper snowballs
- Buckets

## Procedure

1. The teacher will introduce the number 10. They will show various objects (legos, counters, tallies) and have the students practice counting how many there are. What is needed to make 10? If there are seven legos, how many more are needed? The teacher will practice this routine several times with the students.
2. After the introduction and practice, the teacher will show the students the buckets around the room. "Today we are going to throw snowballs! We need to make sure each bucket gets 10 snowballs in it." At this point the teacher will model scrunching up scrap paper to make a paper snowball. They will also state rules for this activity such as only throwing the snowball at the bucket.
3. Students will throw their snowballs into their bucket until the teacher says "Rotate!" At this point, the students will rotate to the next bucket. There, they will need to count how many snowballs are already in the bucket and throw as many more as needed to add up to 10. When 10 is reached, students can dump them out (teachers may set a rule that they need to raise their hand for the teacher to approve before dumping out their snowballs) and start again until the next time the teacher says, "Rotate!"

## Evaluation

The teacher should monitor students' buckets. The teacher can end the lesson by asking students, on their last turn, to stop once their bucket has 10. A simple checklist at this point will help the teacher analyze who understood the activity and who may need a little more support.