



Grab and Chuck Math

Cross-Curricular with Numeracy

How It Works

Grab and Chuck Math is an active cross-curricular math game that gets students moving while answering curriculum-based math equations. Using the **Bucket Beanbag** (25) chart from the Active Start *Functional Fitness Chart* set students compete against each other to answer as many mathematical equations as quickly as they can while also throwing beanbags into a bucket.

Groups line up in a relay-race style. Buckets are placed at both the halfway point and at the end of the race line with beanbags scattered around each bucket. When the teacher calls out an equation, the first student from a group to correctly answer the question runs forward, grabs a beanbag and throws it into the bucket. If they get the beanbag in the bucket they stay where they are and get the chance to answer a second question, if they answer correctly they move to the second bucket and throw another beanbag, if they get it in again they run to the end of the line and have successfully completed the relay, gaining two points for their team. If at the second bucket they answer their question incorrectly the other teams are given the chance to “steal” by correctly answering the question. If at either bucket the student misses getting their beanbag in they return to their group and join the back of the line. The team with the most beanbags in their bucket at the end of the lesson wins.

Materials Needed

- **Bucket Beanbag** (25) chart from the Active Start *Functional Fitness Chart* set
- 15-20 beanbags (depending on # of groups and students per group)
- 8+ buckets (two per relay line, dependent on how many groups.)

Preparation

- Push chairs and desks to the outer edges of the classroom to create enough space for students to comfortably and safely move. (Or take your class outside for even more space and fresh air!)
- Set up buckets equal distance from the starting line to the midway point and again from midway to the finish line
- Scatter bean bags, at least 2 feet away, around each bucket
- Create curriculum-based math equations to help assess students’ math skills



Suggested Approach

- Ensure students understand how the **Bucket Beanbag (25)** Chart works and how to complete the exercise correctly and safely
- Clearly explain the rules of the relay
- Split students into groups of three, four or five, depending on space/amount of materials available
- Begin the game!