

Math



Lesson focus: to cooperatively form groups with the correct number of people using strategies of greater than, less than, or equal to, and to keep moving with the locomotor and quality of movement assigned until the stop signal.

Popcorn

What you'll need

- Music player and music (suggested: Popcorn, by Hot Butter)

Skills to review and demonstrate

“Come on down to lost and found” technique. If a student is having trouble finding a group or partner, they are instructed to move toward the teacher to find a partner or for assistance.

Getting started

Scatter students in general space.

Student performance objectives

Psychomotor: Students will perform the motor skill until the music stops 80 % of the time.

Cognitive: Students can identify the correct number of people who should be in the group 80% of the time.





Small space
activity for grades

K-2

Begin the game

On “go”, or when the Popcorn music starts, begin the assigned locomotor movement in general space.

On the signal or when music stops freeze and listen for the direction.

The teacher calls out a number.

The students form groups according to the number. It is okay to have less than the assigned number in your group because there may sometimes be a remainder.

It is not okay to have more than the assigned number in your group because that means there may be students who still need to form a group.

Helpful hints

Demonstrate a few before the whole group begins.

Remind the students who are having trouble finding a group to move toward the teacher for assistance.

Ask the students not to physically grab or pull at others.

Recap

When is it okay to have less than the designated number of students in your group?

Why is it not okay to have more than the designated number of students in your group?

Challenge
Instead of calling out a number, call out a math fact that the students have to solve before forming the group such as 7-5, 8+2, 4x3 etc.

National standards

Standards 1&2: Locomotor movements; Qualities of movement.

Standard 3: Cardiovascular fitness.

Standards 5&6: Participates responsibly; Respects members of the group; Cooperates with peers; Accepts a challenges.