

Math Game Monday

Eureka

2nd to 4th Grade
Partner Activity

Equipment

No equipment required

How to Play

This is a game of strategy and building mental addition skills.

1. Children require only a partner for this activity.
2. The teacher designates a target number for children to reach - eg. 63.
3. Children play paper, scissors, rock to decide who is going first.
4. Children then take it in turns adding on either 1,2,5 or 10 (starting from zero and adding on each time) until they reach 63. They cannot go over the target number.
5. The player to say the target number loses that game.
6. After playing a few times (and altering to target number), children learn they need to plan on mentally to force the other player to have to say the target number and guarantee they will win!
7. Emphasize to your class, this is not a game of chance or luck, this is a game of strategy!

Variations

- Let children choose a target number between a range of numbers appropriate to their understanding.
- Change the numbers children are allowed to add on each time.