

Race to Zero

Module 12-Exploring Subtraction

Your child is beginning to learn about subtraction. He or she is learning to subtract objects from a larger group of objects to find how many are left. Your child is also learning to read subtraction sentences. As your child begins to explore subtraction, he or she develops the meaning of taking away or subtracting objects from a group to find out how many are left. In relating symbols, he or she lays the groundwork for learning subtraction facts.

Materials:

- Number Cards
- Race to Zero Gameboard
- Counters (coins, Cheerios, buttons, paper clips, beans)
- +/- Cards

Directions:

1. Cut out the Number Cards. Shuffle them and place the deck face down.
2. Cut out +/- Cards. Shuffle them and place face down in a separate pile.
3. Place 1 counter in each square on the gameboard.
4. Player 1 picks a card from each pile. The player then adds or subtracts that number from the gameboard.
5. If the number makes the total larger than 20, the player fills the gameboard back up to 20 and the next person plays.
6. Players take turns removing and adding counters according to the cards.
7. The winner is the player who removes the last counter.

Questions to ask your child while playing:

- How many are there all together?
- How many more do you need to remove to get to zero?

Grade K

Race To Zero

Module 12-Exploring Subtraction

+/- Cards

-	-	+	+
-	-	+	+
-	-	+	+
-	-	+	+

Grade K

Race to Zero

Module 12-Exploring Subtraction

Number Cards

1	2	3	4
5	<u>6</u>	1	2
3	4	5	<u>6</u>
1	2	3	4

Grade K

Race to Zero

Module 12-Exploring Subtraction

Gameboard

