

Fill The Board To 10

Construct	FNWS	BNWS	NID	Structuring
2 - 3	3 - 5	3 - 5	2 - 3	1 - 2

Current Math Skills:

- Student can make finger patterns from 1 to 10.
- Student can structure numbers to five.
- Student is beginning to structure numbers to ten.



Materials:

- Two large ten frames.
- Ten sided die.
- Two different colored counters, ten of each.



Math Tip: Students fill their frame from left to right starting with the top row.

Additional support: Bead string, math rack, finger patterns.

Questions: How many did you roll? How many more to make ten? What happens if you roll less than the amount you need? How many will you need to roll then? Who has more counters on their board?

Instructional Objective:

Students play Fill the Board to 10 as a beginning activity in structuring ten. They will become familiar with the setting of the ten frame and questioning used to explore the ten frame.

How To Play:

1. Two or more players.
2. Player 1 rolls the die.
3. Player 1 places that many chips on their ten frame, in the first color.
4. Player 1 says how many more are needed to make ten. For example, player 1 rolls a four and places four chips on the ten frame and says, "I need six more to make ten." Note: Player does not need to roll exactly six. Player may roll a five.
5. Sequence repeats for player 2, player 1, etc.
6. On the player's second turn they will use the second color to fill the board and stay with that color.
7. Player that fills their board exactly to ten wins.

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