Race to 20
From EMU Specialist Teacher Course – Dr. Ann Gervasoni

Each player needs:
☐ 20 counting objects
☐ 2 ten frames
☐ 1 dice (1-6)

How to play:
The aim of the game is to ‘race to 20’
1. Each player has 2 ten frames and twenty counters
2. Player 1 rolls the dice and takes the number of counters.
3. Place the counters onto the tens frame
   “How many do you have?”
   “How do you know? / Prove it? / Count them.”
   “How many more do you need to race to 20?”

4. Player 2 has a go.
5. The winner is the first person to get to 20.

(😊😊😊 You must roll the exact number to get to 20 to win – for example if you have 17 and need 3 more, and you roll a 4.......too many! You need to roll a 3, 2, or 1)

What is the maths?
• Counting total up to 20 in different ways.
• Recognising numbers can be arranged in tens to help ‘count’
• Place value
• Building to 10 – ’10 friends’
• “Ten and three more is thirteen” etc

Variation: Race to 10 – using one (1) tens frame instead of 2 – focus: friends of ten