

Number Pairs

Learning Objective: Adding single digit numbers

Intended Outcome: Accurate and fluent single digit addition

Materials:

- Large number cards 0-9 or enough for one card per person

Game Objective: To find a partner(s) to total a given number

Instructions:

- Give each player a number card, and remind them to hold it where it can be seen. Players spread around in a given space
- Caller calls a “target” number
- Players find a partner (or partners) so that their combined numbers total the target number
- Player need to sit down or move aside when they have found their partner(s), so others can see the available numbers
- Any numbers that haven’t found a partner can move to the front and the class can help find any combinations that can use these numbers. (you could also have a discussion about what numbers we would need to have in order for everyone to have a partner)
- Repeat as many times as you like
- Every few turns get the players to swap number cards so they have to think differently

Variation: To increase the difficulty allow/encourage students to use any operations to total their number

Instead of calling a target number, call a goal e.g. a number bigger than 13, an odd number, a number between 8 and 12, a number smaller than 5