## Doubles in Addition / Subtraction



1. Doubles, twice, twins
2. Make It Visual: Picture cues are a helpful memory aid for many kids in adding doubles. Here are some examples:

- $1+1$ two eyes
- 2+2 \# of arms and legs
- 3+3 Sides of two triangles or a six-pack of soda
- $4+4$ Sides of 2 squares
- $5+5$ fingers on two hands
- 6+6 an open egg carton
- 7+7 two weeks on a calendar
- 8+8 two spiders' legs
- 9+9 two tic-tac-toe boards
- 10+10 ten fingers and ten toes

3. Books:
a. Double the Ducks - Stuart Murphy
b. What Comes in 2's, 3's, and 4's? - Suzanne Aker
c. Two of Everything - Lily Toyhong
4. Build 2 towers of equal height (connecting cubes)
5. Make or draw a ladybug - put same number of dots on each side. Also try a butterfly or other symmetric shapes or animals.
6. With partners: Person 1 writes an even number (up to 20) on their board. Show it to partner 2, who writes the doubles addition fact that goes with that number. Example: Partner 1 writes " 6 ." Partner 2 would write 3 + 3. This could also be done with small group or whole class with a leader as person 1 writing the even number. The rest of the group or class writes the problem.
7. Videos: It's No Trouble to Add Doubles (Shows 10 frame dots): https://www.youtube.com/watch?v=8jOzhiACB68
8. Use dot cards to show doubles in different arrangements. Students write number sentence.
