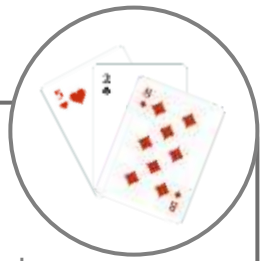


# Supporting Activities

## Add by Counting On



**Add It:** An activity for a group to be used in class or intervention to practise adding by counting on.

**Resources:** A pack of playing cards (up to 10), a number fan (up to 10), a number line (up to 20) and a counter.

**Activity:** Shuffle the playing cards and give one card to each child. Children will take it in turns to play. Starting with the first player, show the child a number on the fan. Ask the player to identify if this number is greater or smaller than the number on their playing card. Once they have identified the greatest number, challenge the child to add the two numbers together by counting on. Remind them to start counting on from the greatest number. As support, children can use the number line and move the counter forwards the correct number of spaces. Ensure they do not include the starting number when counting. Once they have found the answer, encourage the child to say the number sentence aloud. Repeat the activity with the next child.

### Example:

**Adult:** Shuffles the playing cards. Gives one card to each player.

**Player 1:** Shows the card 8.

**Adult:** Shows the number 4 on the fan.

**Player 1:** Identifies 8 as the greatest number. Finds 8 on the number line and places the counter on top. Moves the counter along 4 places; '1, 2, 3, 4'. Lands on the number 12 and says the number sentence aloud: ' $8 + 4 = 12$ '.

**Player 2:** Shows the card 5.

**Adult:** Shows the number 10 on the fan.

**Player 2:** Identifies 10 as the greatest number. Finds 10 on the number line and places the counter on top. Moves the counter along 5 places; '1, 2, 3, 4, 5'. Lands on the number 15 and says the number sentence aloud: ' $10 + 5 = 15$ '.

Play continues until each child has had a turn.