## Supporting Activities

## Count and Write Numbers to 20

Roll to Twenty: An activity for groups to be used in class or intervention to practise counting and writing numbers to 20.

Resources: You will need a variety of counters, three dice whiteboards and whiteboard pens.
Activity: Children need to work in groups of three. Each child is given a dice. Taking it in turns, each child will roll their dice.
Depending what number they land on, they will each count out the correct number of counters into the centre of the group. When all three children have added their counters to the centre, the group will count the total number of counters and write this number on their whiteboard. Encourage children to write the number as both a numeral and as a word. Depending on the ability of the children, challenge them to decide if it is possible to roll one dice again without crossing twenty. What number have they created now?

## Example:

Player 1: Rolls a 4 and counts out 4 counters to the centre of the group.
Player 2: Rolls a 6 and counts out 6 counters to the centre of the group.
Player 3: Rolls a 2 and counts out 2 counters to the centre of the group.
Group: Counts the total number of counters and writes the number 12 as a numeral and a word on their whiteboard.

Adult: Challenges the children to roll one more dice and create a new number.
Group: Rolls a 3 and counts out 3 counters to the centre of the group. All children count the total number again, now spotting there are 15 counters in total. They write this number on their whiteboard as a numeral and a word.

Repeat the game. Play continues for a designated amount of time.

