

Target Number

(suitable for all grades - with assistance for younger learners)



- Use playing cards with or without picture cards (Picture card values: Ace = 11 / King, Queen, Jack = 12)
- Choose a target number from 1-20 (or another as children get more confident)
- Deal out 5 or less cards and the child needs to make the 'target number' using any of the four operations but only using the values on their cards

Example: The target number is 12 and a child has the cards 7, 2, 2, 9, 5 - they may add 7 and 5 to make the 12, multiple 7 x 2 then take 2 away, add 9 and 5 then take 2 away etc)

- They must explain or record how they did each equation

Adaptations

- Deal more/less cards at the start
- Try to use all or multiple cards from your set
- Combine and/or use multiple operations (eg multiply, divide, add and subtract)