## Math: ADDING NUMBERS: FACE OFF (Grade 2)

| Curriculum: |
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| Mathematics |
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## Learning Goals:

- Develop mental math strategies and abilities to make sense of quantities
- Represent mathematical ideas in concrete, pictorial, and symbolic forms

| Materials |
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| 1 deck of cards <br> A partner |

## Activities

## Face Off Game

- Remove all the face cards (J, Q, K) and place them aside.
- Players divide the deck evenly between themselves.
- Each player turns over two cards and adds them together. The player with the highest sum wins all the cards. In the event of a tie, where each player has the same sum, the players declare a "face-off!" In a face-off, each player deals three cards facedown, then turns over two more cards face up and adds them together. The highest sum wins all the cards, face up and face down.
- Play continues until the decks are empty. The player who takes the most cards wins.

Extensions: You could add in the face cards and have their value as $J=11, Q=12$ and $K=13$. You may increase the number of cardsOr for older kids who need practice with multiplication, change the rules so that the student must multiply the value of the cards.

