Math

- Challenge: Look at a newspaper or magazine and find five 3-digit numbers. Write the numbers down and arrange them least to greatest. Add all of the single digits together. Can you add all of the 3-digit numbers together? Rearrange the digits in each number and do the steps again.
- Game: Play <u>Tens & Ones War</u> (click the link or see instructions below)

Tens and Ones War*

Skill: Place Value, More or Less

Players: Two

Equipment

A standard deck of cards with the face cards removed (aces are used as ones)

Rules

- In Tens and Ones War, each player turns over two cards. The first card represents the number of tens, and the second card represents the number of ones the player has. Players compare to determine who has the greater number.
- Shuffle the cards. Divide them into two piles, with the same number of cards in each pile. Place one pile, face down, in front of each player.
- Each player turns over the top 2 cards in his or her pile. The first card represents the number of tens and the second card represents the number of ones he or she has. Each player calculates his or her sum aloud. For example, a player who turns over an 8, then a 4, would say: "I have 8 tens and 4 ones. Altogether, I have 84."
- Players determine who has the greater number. The player with the greater number wins all 4 cards and places them in a pile. If the cards have the same sum, the 4 cards are put in a discard pile.
- When no cards are left to be turned over, the discard pile is shuffled, then divided into two equal piles, one for each player. The game ends when these cards have all been used. The player with more cards wins.