

# Card Games

## Builder's Paradise:

Simple math card games can help kids learn how to put numbers in order. To play builder's paradise, discard the face cards and lay out the 4 sevens in a deck side by side. In each round, players work to add the next higher or lower number in each suit, trying to be the first to get rid of all their cards.

Click the link for instructions --->

<https://mathgeekmama.com/kindergarten-card-game/>

## Go Fish:

Click the link for instructions --->

<https://www.dltk-kids.com/games/go-fish.htm>

## Go Fish to Make 10:

In this version of Go Fish players are fishing for pairs that add up to 10. E.g: "I have a 2. Do you have an 8 to make 10?" Change aces to 1 for this game and leave face cards out entirely.

## Make Ten:

The ability to make a ten out of numbers is a math skill that will help kids with addition and subtraction. Set out cards and have kids combine them to make as many tens as they can. Players can use the graphics on the cards to help them check to see if they are correct.

## Hi Low:

For this game you will want to remove all face cards and use the ace cards as a one. Shuffle all remaining cards. Equally distribute the cards between the players. The players do not look at the cards and keep them in a pile face down. At the same time, all players flip over two cards. Players add their two cards together. The Player with the highest sum is the winner of that round and collects all the cards.

# Dice Games

## Odd/Even Dice:

Decide ahead of the game who is "odd" and who is "even." Each player rolls 1 die, and adds them to find the sum. If the sum is even, the "even" player gets a point; if it's odd, the "odd" player gets a point.

For an extension, roll 2 dice each. Add to find the sums individually. If there are 2 odd numbers the "odd" player get 2 points; if there is 1 odd and 1 even, each player gets 1 point; and so on. The first player to 10 (set any goal) is the winner!

## Roll and Add:

Roll two dice and add the numbers together. Use two dice to make addition number sentences. E.g. if you roll a 3 and a 4 you would write  $3 + 4 = 7$

## Roll and Subtract:

Roll two dice. Subtract the smaller of the two numbers from the larger number. Use two dice to make subtraction number sentences. E.g. if you roll a 3 and a 4 you would write  $4 - 3 = 1$

## Race to 100:

Roll a dice. On a blank blank piece of paper write down the number you rolled. Roll again. Write your new number and add it to the first number you rolled. Continue until you get to 100. Play against someone and see who can roll to 100 first.

## Going to Boston:

Here's a game that's been around for a very long time, and is great for basic addition skills. You need three dice for this one. A player rolls all three dice at once, then sets the highest die aside. Roll the remaining two, and again set aside the highest. Roll the last die, then add all three together. Each player takes a turn doing this, with the highest score winning the round. Play a set number of rounds, or see who can get to a designated number like 100 first.