

Topic: Card and Board Games

Description: Family game nights are a great way to spend time with children. There are many card and board games that require mathematical thinking in order to play. The list included here shows games that are readily available at most stores as well as the concepts each game supports.



Curriculum Connection:

Math Practice: Reason abstractly and quantitatively.

Games that Support Math Skills			
Game	Ages	Grade level	Skills and Objectives
Racko	8 and up	3 rd grade	Strategic Thinking Number Sequencing
Skip Bo	7-15	2 nd grade and up	Number Sequencing
Head full of Numbers	7 and up	2 nd grade and up	Formulating Equations
Sum Swap	5 and up	K and up	Counting forward/backward Odd and Even Numbers Addition and Subtraction
O'NO 99	7 and up	3 rd grade and up	Strategic Thinking Addition and Subtraction
Mancala	6 and up	1 st grade and up	Strategic Thinking
Qwix	8 and up	3 rd grade and up	Strategic Thinking
Uno	5 and up	K and up	Strategic Thinking Addition, Subtraction, Multiplication, Division
Mastermind	8 and up	3 rd grade and up	Strategic Thinking
Math Twister	5 and up	K and up	Addition, Subtraction, Multiplication, Division
Barrel of Monkeys	5 and up	K and up	Formulating Equations Addition, Subtraction, Multiplication, Division
Phase 10	7 and up	2 nd grade and up	Strategic Thinking Numerical Order