

Games that Support Math Skills and Concepts

Pre-K – K		1st - 2nd Grade		3rd - 5th Grade	
<u>Games</u>	<u>Skill/Concept</u>	<u>Games</u>	<u>Skill/Concept</u>	<u>Games</u>	<u>Skill/Concept</u>
• Blink	geometry	• Blink	geometry	• Blink	geometry
• Memory	problem solving	• Rush Hour	strategy	• Blokus	strategy
• Dominoes	number sense	• Guess Who?	probability	• Head Full of Numbers	operations
• Chess	strategy	• Chess	strategy	• Chess	strategy
• Chutes and Ladders	number sense	• UNO	number sense	• Tri-Ominos, Payday, Monopoly, Life	number sense/strategy
• Pattern blocks	geometry	• Rat-a-Tat Cat	number sense	• Mastermind	probability/strategy
• Play cash register	measurement	• Number Chase	logic	• 24	problem solving
• Counters	number sense	• Sum Swamp	number sense		
• Building blocks	geometry	• Countdown	number sense		
		• Snap it Up!	money		
<u>Books that support math concepts:</u>		<u>Books that support math concepts:</u>		<u>Books that support math concepts:</u>	
• <i>Counting on Frank</i>		• <i>Too Many Cooks</i>		• <i>If the World Were a Village</i>	
• <i>Ten Black Dots</i>		• <i>The Greedy Triangle</i>		• <i>The Best of Times</i>	
• <i>Moira's Birthday</i>		• <i>How Tall, How Short, How Far Away?</i>		• <i>Go Figure!</i>	
• <i>Anno's Counting Book</i>		• <i>Amanda Bean's Amazing Dream</i>		• <i>How Math Works</i>	

Most games listed above can be found at Target, Fred Meyer, or other retail discount stores. <http://www.educationalllearninggames.com> is also a resource for purchasing educational games.

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For more information, go to <http://explorationsinmath.org> or email info@eimath.org.