

Summer Games to Reinforce Reasoning, Math, and Cognitive Skills

As part of your child's summer learning, we recommend playing games together to strengthen various reasoning skills in a fun and family-inclusive way. The following are examples of both commercially available games as well as those that can be played with what you might already have on-hand (cards/dice, etc.). You may consider following the manufacturer's guidelines for age ranges, or ask your child or their teacher which games they have played before at school. **Remember, this list is not comprehensive. Any game that you play with your child that gets them thinking and having fun is worthwhile!**

Game	Type of Reasoning					Number of Players		Available
	Strategic/ Logical	Visual Spatial	Visual Perceptive	Motor Coordination	Number	1	2+	Free?
1-2 Nim	x						x	x
Abalone	x	x					x	
Azul	x		x				x	
Battle Sheep	x						x	
Blink	x						x	
Blockout - Damult Dice	x				x		x	x
Blockout (Dice)	x				x		x	x
Blokus	x	x					x	
Bounce Off		x		x			x	
Camelot, Jr.	x	x				x		
Carcassonne	x	x					x	
Casino Card Game	x				x		x	x
Castle Logix	x	x				x		
Cathedral	x	x					x	
Checkers								
Chess	x						x	
Chicken Cha Cha Cha		x					x	
Chocolate Fix	x	x				x		
City Square Off	x	x					x	
Color Code		x				x		
Cubeez		x	x			x	x	
Damult Dice	x				x		x	x
Damult Dice Division	x				x		x	x
Dizios		x				x	x	
Dr. Eureka	x	x				x	x	
Equilibrio		x		x		x		
Fill the Stairs (Dice)	x				x		x	x
Gobbler Gobblers	x						x	
Gravity Maze	x					x		
Iota	x		x				x	
Jenga	x			x			x	
Kanoodle		x				x		
KEVA Contraptions		x		x		x	x	
Kingdomino	x						x	
Labyrinth	x	x					x	
Laser Maze (& Jr.)	x	x				x		
Metaforms		x				x		
Mobi	x				x	x		
Multiplication Bingo	x				x		x	x
Multiplication Pathways	x				x		x	x
MULTI					x		x	
North Pole Expedition		x				x		
Nowhere to Go	x						x	
Number Races (Dice)	x				x			x
Oh No 99!	x				x		x	x
Othello	x	x					x	
Otrio	x						x	
Pig	x							x
QBitz (& Jr.)		x					x	

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Quarto	x	x					x	
Quoridor	x	x					x	
Qwirkle	x	x					x	
Qwixx	x				x		x	
Rack-O	x				x	x		
Rapid Reflex		x		x			x	
Rummikub	x							
Rush Hour (& Jr.)	x	x				x		
Santorini	x	x					x	
Save Twenty (Dice)	x				x		x	x
Sequence Numbers	x				x	x		
Set	x		x				x	
Seven Up					x	x		x
Six	x	x					x	
Skippity	x	x					x	
Sleeping Queens					x	x		
Smart Cookies	x					x		
Spot It		x					x	
Square Up		x				x	x	
Sumoku	x				x	x	x	
Suspend				x		x	x	
Ticket to Ride (& Jr)	x				x		x	
Tiny Polka Dot					x	x	x	
Turnstile	x					x		
Zangle		x	x				x	
Zeus on the Loose	x				x	x		