

Board Game and Math Skill Correlations

(This is not, by any means, and exhaustive list.)

Type of Game	Examples And Age Range	What Skill it Helps
Matching	Go Fish (3+) Dominoes (3+) Memory (3+) Sequence for kids (varies)	Visual recognition, memory, keeping track of parts
Mystery	Clue (8+) Guess Who (6+) We Detectives (7+)	Reasoning, logic, keeping track of information. (working on reasoning and logic now sets the stage for harder algebra later)
Spatial Strategy	Connect 4 (7+) Battleship (7+) Chess (8+) Checkers (6+) Qwirkle (6+)	Memory, logic, spatial awareness,
Number Strategy	Uno (7+) Mancala (6+) Rummikub (8+) Yahtzee (8+) Sequence Numbers (7+)	Counting, identifying numbers, sequencing, patterns
Resource Management	The Allowance Game (6+) Monopoly (8+) Life	Computation, working with money or resources, using math in real life scenarios