



Games To Develop Maths Skills



There are lots of board games that develop aspects of maths skills, whilst having lots of fun as well. They are best played with all the family.

For Infants / Less confident mathematicians

Counting Skills

The ability to count, recognise and order numbers can be developed by playing any board game which involves following a 'track' of numbers, such as 'Snakes and Ladders'.

Say the numbers out loud as you move the counter along the track.

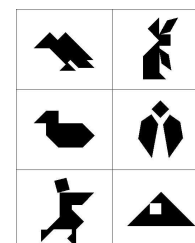
Finding pairs

Games such as 'snap' and 'Happy Families' help to group objects, count in pairs and see similarities quickly.

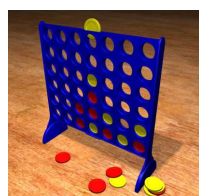
Uno is also an excellent family card game which involves patterns and sequences and improves concentration. You also have to add up your cards at the end to get your score!

Shape and Spatial Awareness

The ultimate aid for these skills is the jigsaw! You have to recognise reflecting pairs, remember shape and work systematically and logically.



tangrams



Juniors / More able mathematicians

The possibilities are endless! The maths taught at school now expects children to do a lot of problem solving and reasoning. All games which demand such skills are therefore very beneficial.

- ❖ **Chess** - the ultimate strategy game! Brilliant to help logical thinking.
- ❖ **Backgammon** - a very good reasoning game.
- ❖ **Draughts or Connect 4** - requires the ability to plan ahead.
- ❖ **Mastermind** - sequences and logical thinking.
- ❖ **Othello** - strategy and logical thinking.
- ❖ **Sequence** - a very popular game in the States, great for logical thinking.
- ❖ **Cluedo** - reasoning and deduction!
- ❖ **Monopoly** - develop that business mind early. Strategy and planning ahead are intrinsic, as is the ability to use and add up money.
- ❖ **Sudoku**



CHECK OUT THE FRONTER ROOM - PUZZLES AND GAMES

	3	4		6		7
		7	8	1		6
1	8	6	3	2	4	5
		9	6	8		2
6						4
7			9	5	6	
	9	2	5	7	1	4
	7		3	8	9	
8			2		3	7