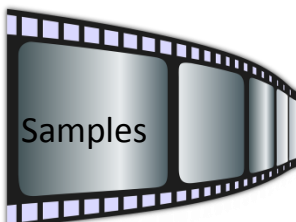


Math Games



Any game where the knowledge of math is used as a strategy to win against one or more opponents.

"We are not playing games in math class, we are in math class playing games." - Evan

Math games add fun to practicing math concepts. They also allow for differentiated instruction and development of skills that students need to tackle higher math. Games are also an excellent opportunity to practice known facts in a fun environment. Games offer an environment where making mistakes is part and parcel.

[Why Play Math Games?](#) (NCTM article)

Math Games can be used at any point in time. The best time, however, is when it fits best into the lesson plan.

[Using Games in the Classroom](#)

Hints for using games: p.5 of <http://tinyurl.com/jhg48tg>

Sample game on fractions: <http://tinyurl.com/zwjocnd>

Win-Win Math Games by Marilyn Burns:

http://www.mathsolutions.com/wp-content/uploads/winwin_mathgames.pdf

Making Math More Fun - [Math Game Ideas](#)

Many options for practicing basic fact games: <http://bit.ly/sberg-games>

Video: [Students in action playing "Poison" Rules for "Poison"](#).

"Boys have profound learning experiences within the context of games because they receive a shot of testosterone when they set goals and achieve them." (Dixon, Helping Boys Learn)

Article:

[Math Games Can Target Key Instruction Areas](#)