



MATH DICE®

CLASSROOM CHALLENGE

Creative Ideas to Help You Run Your Program

We've discovered that the classrooms that have the most fun with our Math Dice Classroom Challenge incorporate celebrations, awards and regular Math Dice play into their classroom culture. Here are some of the ideas that we've seen work, but we would love to hear what works for you!

- ★ Turn the Point Transfer process, marking from Player Scorecard to Classroom Thermometer, into a group ceremony where contributing players are congratulated.
- ★ Hold periodic "DAILY POINT GOAL" rallies to stimulate players and keep everyone involved.
- ★ Establish a "Math Dice at Home" program and allow players to earn credits for playing Math Dice games and solving Paper/Pencil challenges with friends and family outside of school.
- ★ Organize a Math Dice Lunch Bunch Points group and track the points being earned as they eat their lunch and roll.
- ★ Organize informal Math Dice Mini-Tournaments with 3 or 4 Player Stations and 6 to 12 players. Hold multiple tournaments simultaneously if you have more players. Once your students are trained and in rhythm, they can organize and complete a tournament in less than 20 minutes with your help.
- ★ Organize Team-Play versions of Blackout, Bowling, Perfect Miss and Final Target challenges.

To play: give each team the same challenge, allow a reasonable amount of time, then bring everyone together and ask each Team Leader to state their team answer. Then discuss, especially if not everyone agrees.

NOTE **** When playing in teams, players must allocate their Challenge Points – each SOLVE earns 5 points total, not 5 points per player.

- ★ Present our Math Dice Math Talk Powerpoint Lessons, these are engaging for students and feature the most clever challenges we can find as well as the best demonstrations of how numbers actually work.

We invite you to come up with your own creative ways to enhance your Math Dice Classroom Challenge experience. This program is just getting off the ground and we're learning too, so we would love to hear what works for you!