



Explorer Challenge: The Cardboard Challenge

Why?

- To encourage imagination and creativity
- To encourage families to spend time together having fun
- To learn from Caine's Arcade and participate in the global movement
(learn more here: <http://cardboardchallenge.com/about/>)

Directions:

Students are encouraged to synergize and work together to create their own game **using cardboard and other recycled materials**. Students may work individually or in groups; these groups can be families, or any team of students. Prizes will be provided by the school. Games can vary from easy to difficult, but should be winnable. All games are due to be turned in to the Malvern Learning Commons no later than May 12th.

Cardboard Challenge Family Night

May 16th from 5-7pm is our Malvern Spring Extravaganza. Not only will the Book Fair be open this night, we will host the In and Out Burger truck (look for information about tickets soon) and all games will be set up in the Gym for students to play.

Prizes:

- First Prize: Giant Prize Bucket
- Second Prize: 2 Free Book Fair Books
- Third Prize: \$20 in Book Bucks

Name: _____

Teacher: _____

- I WANT to participate in the Cardboard Challenge! I understand that students will not work on these projects at school and this is something I need to work on at home.

Guidelines

1. Arcade/Carnival game must be constructed out of cardboard or other recyclable materials.
2. Your game must be tested and proven to work.
3. Your directions must be concise so others can begin playing your game almost immediately (just like a real arcade/carnival game).
4. Your game must be manageable for transport so parents can get you to school that day (bus riders need to construct games that will fit on their lap without obstructing the driver's view).

Directions:

1. Brainstorm and do your research to come up with the BEST idea.
2. Evaluate your materials. Malvern janitors will be collecting cardboard and making it available for families to pick up if needed, but you can also be creative about finding cardboard in your own house.
3. Complete this page telling us about your project and get teacher approval
4. Start your project!
5. Test your game (remember it needs to work and be winnable)
6. Bring your game to the Malvern Learning Commons no later than May 12th
Games will be available for everyone to play on May 16th
Games will be voted on by judges and prizes awarded on May 17th

Game Title: _____

Materials Needed: _____

About this Game: _____

Teacher Approval: _____