

INTRODUCING



# GAME & INVENTION



# CHALLENGE

## What is the purpose of this challenge?

To inspire students in grades 1-12 to use their creativity, critical thinking, and STEM skills to develop games, inventions, or solutions based on problems children/families face in their daily lives. Students will have a chance to demonstrate their games or inventions to a team of judges.

## When will this be held?

Saturday, March 7, 2020, from 10:00 a.m. until 5:00 p.m.

## Where?

Oakland Schools Building, 2111 Pontiac Lake Road

## The Event

### Competitions among students in Oakland County in three groups:

- Grades 1-4—An experience instead of competition for this age group
- Grades 5-8
- Grades 9-12

### Students compete in one of 3 categories:

- Toys and Physical Games
- Game Apps
- Inventions

Awards will be given to student winners in each category.

### Competitors for the event can be made up of:

- A team of students that a teacher has mentored in preparation for the event
- Teams from each of the Technical Campuses
- Individual students or teams who are mentored by their parents or other mentors, or who have no mentoring at all

## Categories of Awards

- Most Marketable Game Concept
- Most Creative Concept (for the younger ages)
- Most Outstanding Presentation
- Best Invention
- Best Solution for a problem that people experience
- Tech Center Challenge Winner

## Registration

The Challenge is limited to 50 individuals or teams. Registration is based on a first-come first-served basis. Registration fee is \$25.

REGISTRATION DEADLINE IS JANUARY 31, 2020.

To register, please visit [www.osedfoundation.org](http://www.osedfoundation.org).

