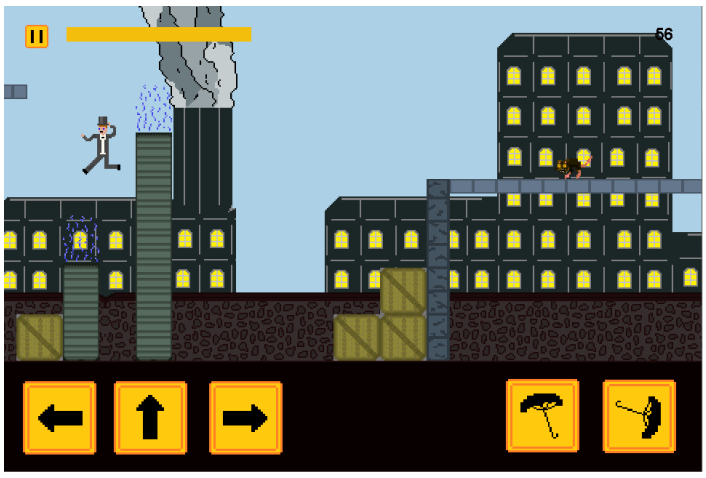
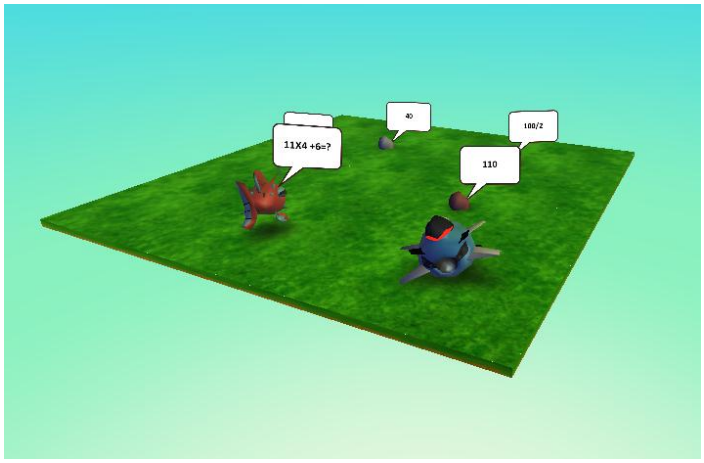
2013 National STEM Video Game Challenge Winners

Name and Grade	Game Name	Location	Description	Screenshot
Aaron Gaudette, 10th grade	Crystal Physics	Ramstein Air Base, Germany	In Crystal Physics, the player attempts to knock down a crystal set on a three-dimensional tower by throwing a "Glowsphere." Before each level, the game teaches a different physics concept which can then be applied while knocking down the tower.	
Angel Martinez-Acevado, 6th grade	The Arcade	DeRidder, LA	You have to become the King of the Arcade. Conquer all the games!	

Bradley Schmitz, 8th grade	Pixel Jet	Glandorf, OH	Inspired by 8-bit arcade games, Pixel Jet features “Arcade War” where students must shoot enemy ships and a “Math War” where students use the same mechanics to solve math problems.	

Brianna Igbinosun, 10th grade	I F.L.Y	Lawrenceville, GA	A literacy game to both teach and help students practice French and Spanish. The player is introduced to French and Spanish vocabulary words and then must use the words in context while saving one of three-themed worlds	
Cody Haugland, 10th grade	The Amazing Game	Sanger, CA	Help save the environment by getting rid of boats that are polluting the ocean and of factories that are affecting the ozone layer. Make sure you collect 10 coins and avoid the obstacles!	
Henry Edwards and Kevin Kopczynski, 8th grade	Etiquette Anarchy	Durham, NC	In this Victorian-themed puzzle platformer, players take on the role of Jason McQuillan, a young man determined to improve his social status in Industrial Age England and make it to every party...without getting his one suit dirty. Jason must avoid historical obstacles while focusing on maintaining proper Victorian etiquette in order to triumph.	

Janice Tran, 12th grade	Little Green Planet	Palmdale, CA	You are Paperboy/Girl! And in a series of unfortunate events, you are saving your world from Pollutio. He is determined to stop you from 'greening' the earth, and it is up to you to learn how to use alternative and clean solutions. With the help of friends, you will create a sustainable robot to save the planet.	
Kieran Luscombe, 9th grade	An Untold Adventure	Thornton, CO	You are Mino; the young daughter of an inventor. Your father has strangely gone missing and you can't find him anywhere.	
Lexi Schneider, 8th grade	Head of the Class	Dresher, PA	Head of the Class encourages a love of reading, through short, funny, meaningful comic strips.	

Nicholas Cameron, 6th grade	Math Rocks	Sayville, NY	Appease the fish by bringing them the correct answers to a series of math problems.	
Nicolas Badila, 8th grade	Stemville	Jonesboro, GA	In Stemville, a STEM-themed virtual world, players can explore the world, play small mini games to work on core math and science skills, meet other characters, and grow and decorate their virtual home.	
Noah Ratcliff and Pamela Pizarro-Ruiz, 10th grade	Fog	Pickerington, OH	A puzzle game where players uncover parts of a mysterious world as they light up a screen covered by fog. In each level, connect torches using your five senses to explore the world you can't even see. Once lit, the screen clears to unveil a beautiful part of the world.	

Seong-Hyun Ryoo, 10th grade	Rare Earth	Johns Creek, GA	A platformer that tells story of a lone Auto-Miner, a species of androids built for the purpose of mining in extreme conditions. After a catastrophe, the story follows the lone Auto-Miner as he explores the futuristic surface, searching for other survivors.	
Sooraj Suresh, 10th grade	Pixel Star One	Campbell, CA	This re-envisioning of a classic arcade game has players navigate a small aircraft launched into the depths of space.	