FRIDAY. December 7th, 2012. 2:15pm - 3:30pm
CERAS Building – Atrium

FRACTAL ART  Amy Ahearn, Laura Bruursema, Sarah Gonzaga, Zaza Kabayadondo, Kirti Patel
THE ARTBARK  Joe Powers, Luana Marotta
SOUNDSTAMP  Mohamed Yassine, Danny Cochran, Tara Adiseshan
OFFLINE // ONLINE ECONOMICS  Max Alexander
DR. WAGON  Kunal Chawla, Alfredo Sandes, Megan Chiou
BEAT TABLE  Nancy Otero, Engin Bumbacher, Amit Deutsch
ROYO BLOCKS  Jonathan Kleiman, Michael Pope
CHATLOGICS  Achani Biaou
**THE ARTBARK toolkit** is designed to aid abstract thinking and prewriting for middle-school learners with dyslexia.

**ROYO BLOCKS** offer children a way to develop foundational reading skills. The kit consists of 60 RFID word blocks, a reading companion, and a set of materials to encourage sentence creation and word identification.

**BEAT TABLE** is a modern musico-mathematical phenomenon in the techno-digital-learning-arts-tech space. You learn some ratio, you learn some rhythm, you learn to move it move it—all while having super fun!

**CHATLOGICS** is an online conversation platform to inspire children to integrate logical thinking in everyday life. Children earn points by providing logically-sound support for their statements or by finding argumentative holes in the statements of other players.

**SOUNDSTAMP** is a tangible interactive device to explore sound and musical concepts for composition.

**FRACTILE ART** is a tangible kit for fractal math exploration and fractal electronic art creation.

**OFFLINE/ONLINE ECONOMICS** is a bifocal modeling activity featuring NetLogo economics simulations. It supports online video and reading materials on basic economics.

**DR. WAGON** helps children learn computer programming. Learners can manipulate easy-to-use physical blocks to control the movement of a robot while learning programming concepts such as control structures and loops.