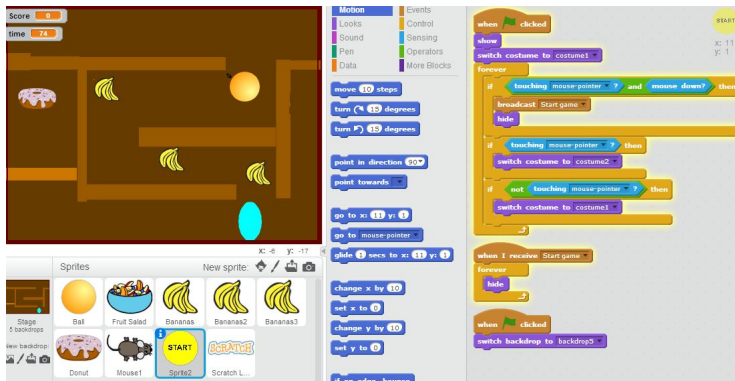# Scratch Computer Programming

This **S.T.E.M. program** provides an introduction to *creative computing* with MIT's Scratch programming tool, using a *design-based learning* approach. Creative computing supports the development of personal connections to computing, by drawing upon creativity, imagination, and interests.

What is creative computing?
Creative computing supports young people's development as *computational thinkers* – individuals who can draw on computational concepts, practices, and perspectives in all aspects of their lives, across disciplines and contexts.

8 week Intro Coding Class:

Tues/Thurs	8:30-9:30	3-5 grade	135	6/7/2016	6/30/2016

Pre-requisites: none   **Location:** your computer - online class
This program is geared to 4th grade - 9th graders
I will teach this class remotely . , A link to join the web based class will be sent out
<u>No</u> software to buy.

Registration for the class will be available **on-line**

http://techscool.org/home-school/

Class space is limited- registration and is taken on a first come, first served basis.

Please see the link below to get a better idea of some of the projects the kids will be working on such as the design of a video game.
https://www.facebook.com/Techscool
Scratch is MIT's programming language https://scratch.mit.edu/parents/

Learn to code; Code to Learn   www.TechsCool.org

Class Questions? Please contact: Greg Beutler at Greg@techsCool.org