

SYLLABUS

Fisher Middle School

Introduction to Computer Animation

Course Overview

The eighth grade Introduction to Computer Animation program focuses on basic computer animation skills using different tools. Emphasis will focus on stick figure and GIF animation, programming based animation and stop motion animation.

Course Title: Introduction to Computer Animation
Email: mdisimone@ewingboe.org
Web Site: www.ewing.k12.nj.us

Mrs. M DiSimone Room A-1
Voice mail: 609.538.9800 (x8237)

Course Content/Timeline

The Introduction to Computer Animation enrichment course will meet every other day for one semester.
Students will:

- Learn and practice and create stick figure animation.
- Learn practice and create GIF.
- Learn and practice and create computer programming software to create flat and 3D animations.
- Learn and practice and create stop motion animation using still and 3D images

Grading Procedures

50%	Class Projects/Tests
35%	Daily Assignments/Practice Projects
15%	Class Participation

Instructional Tools and Methods

- Computer programs/Internet
- Demonstration
- Discussion
- Worksheets/handouts
- Cooperative learning
- Teacher assistance
- Projects/work jobs

Required Materials

- Every student needs a flash drive. This is needed to complete classroom projects.
- We will be using headphones for classroom activities. It is suggested that students bring their own if possible. Simple ear buds are perfect.

Make-up work is the responsibility of the student.

For more information on some of the programs we will be using in class visit.

<http://www.stvkz.net/>

<http://scratch.mit.edu/>