Create your own video game in this awesome Snapology class. We'll teach you how to design your very own online game with Stencyl game creation software. You even get to take your game home on a flash drive so that can be shared and played at home with family & friends. Don’t miss out!

**What the Students Will Learn**

- **Computer Skills**
  SnAPP Video Game Design gives students access to Stencyl game creation software to build their very own game. Students will follow along with the instructor to learn how to navigate this semi-complex software. After following along, children will repeat the learned procedures to create their very own, original game levels.

- **Story/Character Development**
  The basis for any great game are the characters and action. Through Snapology's instruction on game planning, students will learn to develop their own original story levels including actors, enemies, power-ups, puzzle levels, and game transitions. Understanding these concepts will not only create a great game, but will also translate into better developed written/oral stories at home and in the classroom.

- **Critical Thinking Skills**
  In order to create a functional game, students will have to logically think through the physics of their game. Steps such as turning on gravity in their game world and sequencing levels are critical to the success of the game. Students will logically think through these aspects of game development, as well as use critical thinking to troubleshoot any issues that may arise while testing their game.

- **Teamwork/Partner Skills**
  As in real life game development, there are many decisions that require compromise and teamwork throughout snAPP Video Game Design. We emphasize in our classes that the students use good teamwork skills. They are required to do group planning and respect the opinions and ideas of their partners.