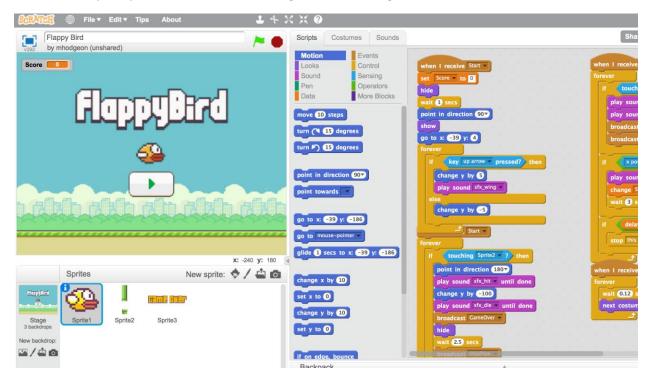# One week SCRATCH Challenge

A big part of our course will be designed around giving students the opportunity to create, design, and test out different programs and applications. We will also be covering some programming and coding logic. A great way to start off this part of the course is with our 1 week Scratch Challenge!

The challenge is simple. You have one week to create the most unique, entertaining, and re-playable game that you can using Scratch! We will cover some basics for how to work with Scratch but after that it will be up to you. As we go through the program, we will learn how the blocks fit together and the logic that goes in to each set of blocks you add. This will help you develop a better understanding of the logic behind writing more complex computer programs and code.

Throughout this process, we will work to develop other skills that will be beneficial to you throughout the course such as problem solving techniques and the design process. Scratch is a great tool that allows you to see what others have created previously.

Have fun and push yourself to make something fun and exciting!