Lesson Plans for Ninth Grade Computer Skills Class

NC Standard Course of Study Objectives
(Technology Education)

1.15	**1.16**	**1.17**	**3.08**
Demonstrate knowledge of multimedia tools/ concepts used by media (e.g., games, video, radio/ TV broadcasts, websites) to entertain, sell and influence ideas and opinions.	Use multimedia terms/ concepts correctly to describe and explain projects/ products.	Recognize, discuss and establish ethical guidelines for use of personal and copyrighted media (e.g., images, music, video, content, language) in multimedia projects and presentations as a class/ group.	Create/ modify and use rubrics to evaluate multimedia presentations for content, design, appropriateness for target audience, and effective and ethical use of resources.

Class Objective

The class will learn Alice Programming basics that include but are not limited to setting up a world, using methods, and creating methods. The topics covered will be driven by the class.

Duration

This lesson should take two class periods

Evaluation

Midway through the second class students will be given a scenario to create in Alice. They will be evaluated on their ability to create this scenario. Students will have the opportunity to earn extra credit points for a more elaborate scenario than is required by the evaluation.