Norwood Public Schools
Coakley Middle School
Grade 7 Computers Curriculum Overview

Description

Computers play an important role in our increasingly technical society. Technological skills are essential for learning and for modern citizenship. This class was recently added as part of the STEM program to emphasize word processing and basic computer skills covering Microsoft Word, PowerPoint, internet, and computer research skills.

Learning Experiences:

Students meet two days a cycle for a term for a total of fifteen classes in this minor class. Students then switch to another STEM class for the other terms. Each class session involves an overview of computer skills necessary for the daily assignment and then "hands on" computer access by the students to practice the newly learned skills. Longer term assignments, such as using hyperlinks to create a "Who Wants to Be a Millionaire" game show in PowerPoint, help students to coordinate numerous skills to produce quality projects and utilize technology for many purposes including support of concepts from other classes.

Content Outline:

Meetings	1 – 3	Overview of Basic Computer Functions
Meetings	4 – 10	Microsoft Word Features and Project
Meetings	11– 15	PowerPoint Features and Project

Resources Used:

Resources include the teacher-constructed assignment binder, internet sources of information, and materials from Core classes.