

Department: Technology
Course Name: Technology 6

Course Description:

Sixth grade Technology is a quarter-length course that reviews and builds on topics from 5th grade and extends that learning to topics including reliable sources, online search tips, copyright and more in depth areas of digital citizenship. Students continue to practice proper keyboarding techniques , and development of coding and programming skills are extended. Students will also learn to manage multi-platform learning through the use of iPads and desktop computers, as well as extended experiences with various word processing, presentation and creation apps.

Content:

Keyboarding
Document creation
Digital citizenship
Cyber bullying
Internet safety and privacy
Internet research
Copyright and Plagiarism
Presentation programs and apps
Coding

Skills:

Utilize proper keyboarding technique
Utilize online Learning Management System
Identify personal information not to share online
Compare different types of cyber bullying
Identify ways to handle cyber bullying
Recognize appropriate and inappropriate online behavior
Use search engines and choose effective keywords to narrow search
Identify online sources as reliable or unreliable
Recognize copyright law and fair use
Create documents and projects using various apps
Practice introductory programming skills using coding apps

Text and Materials:

Common Sense Media Digital Literacy & Citizenship Classroom Curriculum
iKeepSafe.org resources
NSTeens.org resources
Brainpop
Online and iPad apps for work, creation, and coding

Methods of Instruction:

Class discussion
Videos
Hands on practice using applications
Interactive presentations and modules

Methods of Evaluation:

Daily participation

Quizzes

Class projects

Online modules

Online assessments

