

Syllabus

Course Title: Computer Science

Grade: 1

DESCRIPTION OF COURSE: Students are introduced to basic computer technology, basic keyboarding skills, internet navigational skills and an introduction to coding. Reading and math concepts are reinforced through Education City.

REQUIRED TOPICS OF STUDY	SUGGESTED INSTRUCTIONAL TIME	STANDARDS/ ELIGIBLE CONTENT
Introduction to technology	2 weeks	BCIT.15.4.2.A; BCIT.15.4.2.B; BCIT.15.4.2.C; BCIT.15.4.2.D
Internet Safety	2 weeks	BCIT.15.4.2.B
Keyboarding Skills	14 weeks	BCIT.15.4.2.D; BCIT.15.4.2.L
Web Browsers and Websites	5-6 weeks; ongoing	BCIT.15.4.2.K; BCIT.15.4.2.L
Introduction to Coding	4-6 weeks	BCIT.15.4.2.L; BCIT.15.4.2.M
Education City	6-7 weeks	BCIT.15.4.2.G *Covers a wide variety of Language Arts Standards- listed within the activities *Covers a wide variety of Math Standards- listed within the activities

RESOURCES: Computers, Projection Screen/Smart Board, technology terms, Internet Safety poster, books, and/or video, Internet Access (variety of web browsers), code.org, Education City

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Curr/Syllabus-K-8
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