

Curriculum Units by Fellows of the Yale-New Haven Teachers Institute 1981 Volume VI: Computing

Looking into the Connecticut Daily Numbers

Guide for Curriculum Unit 81.06.08 by Anthony P. Solli

This unit uses the actual Connecticut Daily Numbers as data for each of the BASIC programs developed. The unit will teach the importance of developing logical thought processes and of intelligent approaches to problem-solving techniques through computer programming. As a student learns programming, he/she will learn quickly the importance and methods of organizing his/her thoughts and actions. Students should have at least a working knowledge of the computer language called BASIC. The length of time needed to teach this unit could be two or three weeks, depending on the amount of time you would spend teaching or reviewing the language of BASIC with your class.

(Recommended for Middle and High School Mathematics, Pre-Algebra, Algebra I and II.)

Key Words

Computers Basic Programming Daily Numbers Applications

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