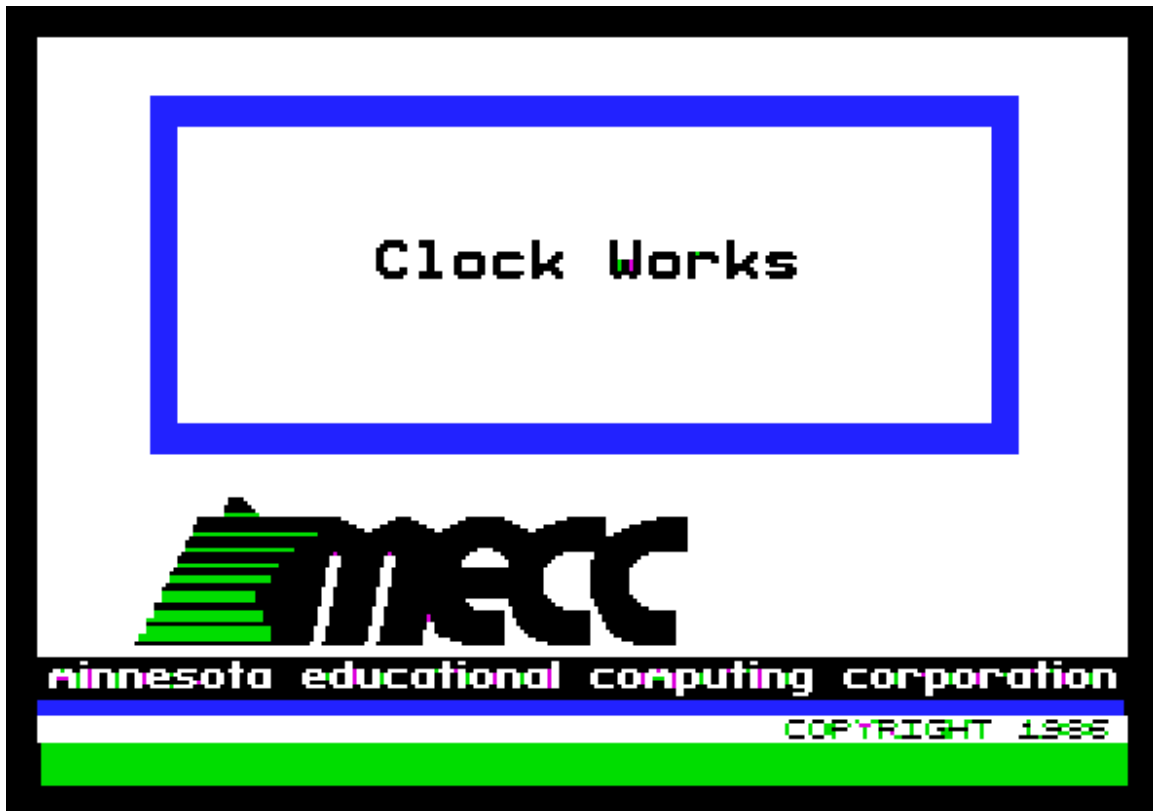




CLOCK WORKS
No. A-168 (Apple)

Curriculum Area: Mathematics
Grade Level: 1-3
Subject: Measurement
Topic: Time
Version : 1.0
Production Year: 1986
Platform: 64K Apple II
URL: <http://www.virtualapple.org/clockworks.html>





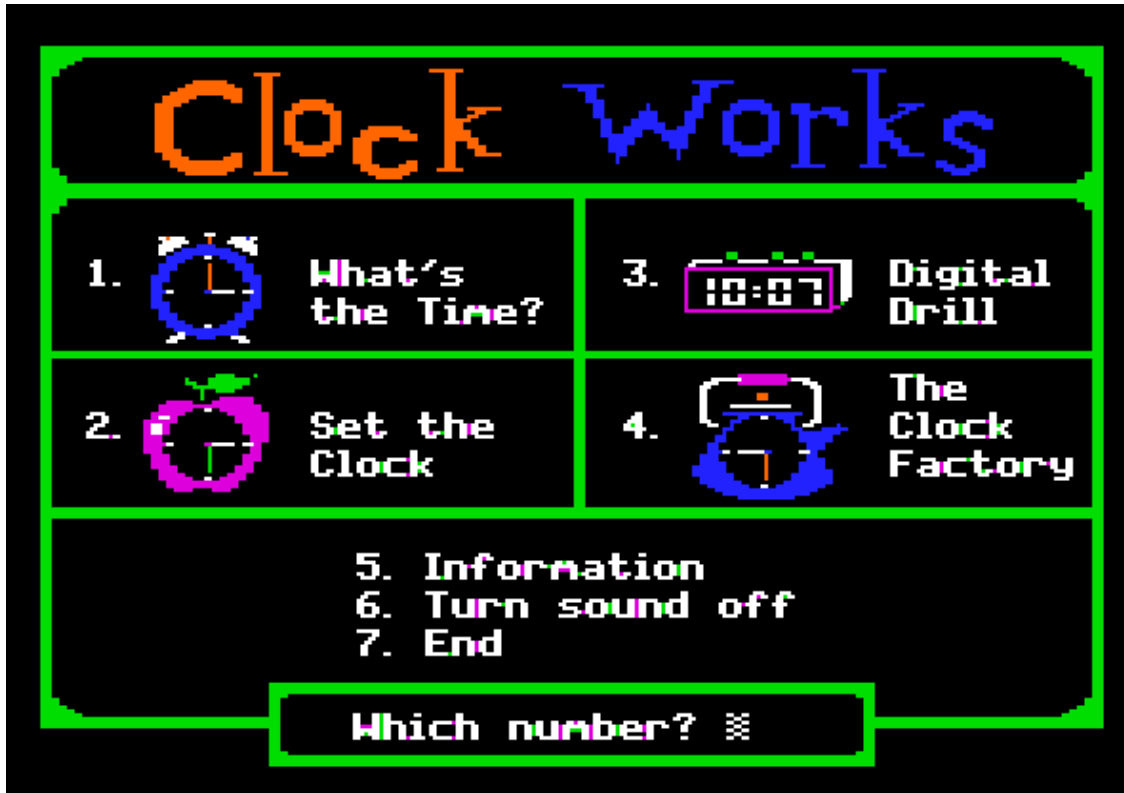
Description: Clock Works gives students practice in telling time using both analog and digital clocks.

Computer Rationale: The computer provides randomly generated problems, immediate feedback, and motivational graphics.

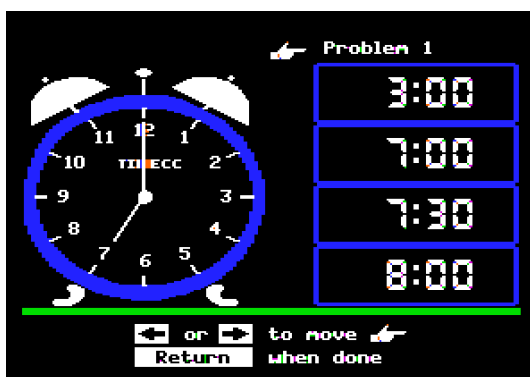
Features:

- teacher-controlled problem difficulty
- realistic analog clock-hand movement
- both analog and digital clocks featured

Menu Options:



WHAT'S THE TIME? - Drills students in reading the time shown on an analog clock.
SET THE CLOCK - Gives students practice in setting the hands of an analog clock.
DIGITAL DRILL - Gives students practice in setting a digital clock.
THE CLOCK FACTORY - Combines the use of both analog and digital clocks as students design a clock in an enrichment activity.



After using WHAT'S THE TIME?, the student will have received practice in:

- telling time on an analog clock using the time intervals set by the teacher;
- telling time on an analog clock using various expressions for time.

After using SET THE CLOCK, the student will have received practice in:

- converting digital time into analog time;
- converting time expressions into analog time;
- setting the time on an analog clock.

After using DIGITAL DRILL, the student will have received practice in:

- converting analog time into digital time;
- converting time expressions into digital time;
- setting the time on a digital clock.

After using THE CLOCK FACTORY, the student will have taken part in:

- an enrichment activity that combines the use of both analog and digital clocks.

