

Unit 15: CODE: Artist: Sequence

Content Area: **Unified Arts**
Course(s): **Computer Science 1, Computer Science K**
Time Period: **May**
Length: **10 Days**
Status: **Published**

Unit Summary

In this lesson students will take control of the Artist to complete simple drawings on the screen.

Student Learning Objectives

Students will learn to...

- create a program to complete an image using sequential steps.
- select an argument for a given command.
- choose the appropriate blocks to draw images with non-continuous lines.

Essential Questions

- How can you draw a picture with a computer?

Enduring Understandings

Students will understand that...

- they can create a program to complete an image using sequential steps.

Application

Students will be able to independently use their learning to...

- follow directions.
- create a program to complete an image using sequential steps.

Skills

Students will be skilled at...

- following directions.
- drawing a picture with the computer.
- selecting an argument for a given command.
- choosing the appropriate blocks to draw images with non-continuous lines.

Resources

- Chromebase desktop computers
- Chromebooks
- iPads