Unit 17: CODE: Spelling Bee

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

Unit Summary

Part puzzle, part word search, the Spelling Bee asks students to program a bee to find common words in a grid.

Student Learning Objectives

Students will learn to...

- Arrange sequential movement commands to search for and identify target words within a grid of letters.
- Practice spelling age-appropriate words.

Essential Questions

- How can I program a bee to find common words in a grid?

Enduring Understandings

Students will understand that...

- when coding, one can utilize sequential movement commands.

Application

Students will be able to independently use their learning to…

- code to participate in an acitivity, find a solution, or complete a project.

Skills

Students will be skilled at...

- arranging sequential movement commands.

Resources