Information

Visual programs are software programs that introduce users to coding. The code is written in English language and is often referred to as block coding. Visual program allows students to write algorithms using a digital program and introduces students to how coding is used to create digital programs.

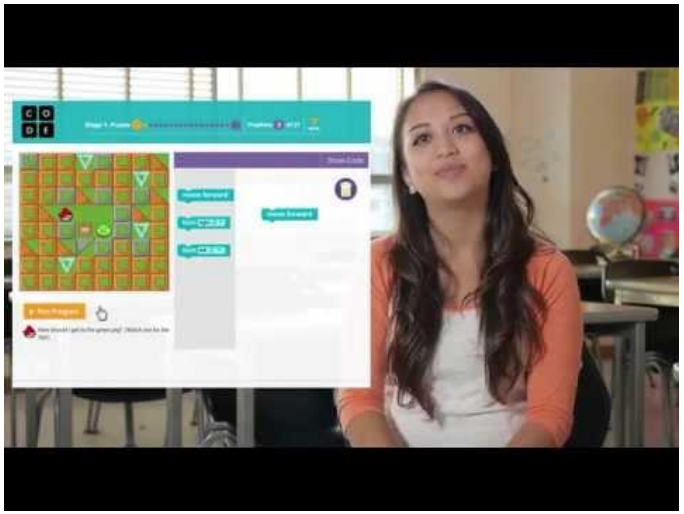
Curriculum Expectation

The intention is to use visual programming software (block code style programming) to create code. Within the program students will be creating code that displays iteration, branching and user input. For more information on iteration, branching and user input see our 'Algorithms Levels 5-6 Teacher Topic Resource'. The software will depend on the software programs available to the students and schools.

Video Resource

Click on the image to open the video

This video introduces the basic principles of visual programming in Blockly. The same principles of blocky can be applied to most visual programming platforms.



Video Source: Code.org