Computing

Curriculum Progression
Strand: to develop an understanding of coding.

Bricknell Avenue, Hull
East Yorkshire, HU5 4TN
Telephone: 01482 846171

Building Community, Nurturing Success

office@croxbyprimary.co.uk
www.croxbyprimary.co.uk
Twitter: @CroxbyPrimary

Foundation stage:

Children can read through combined blocks of code to create outputs.

National:

Y1:

Children can use blocks to make the characters move automatically when the green play button is clicked.

Y2:

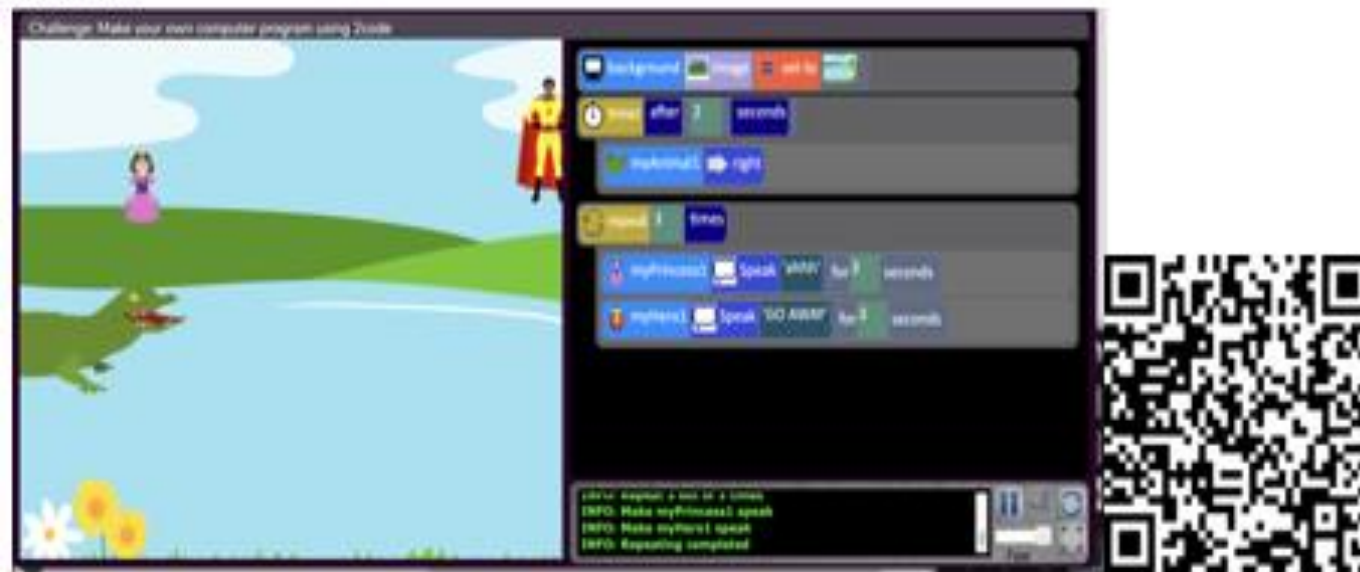*Children can plan a program that uses timers.*

National:

Y3:

Children can create a variable in a program.

National:
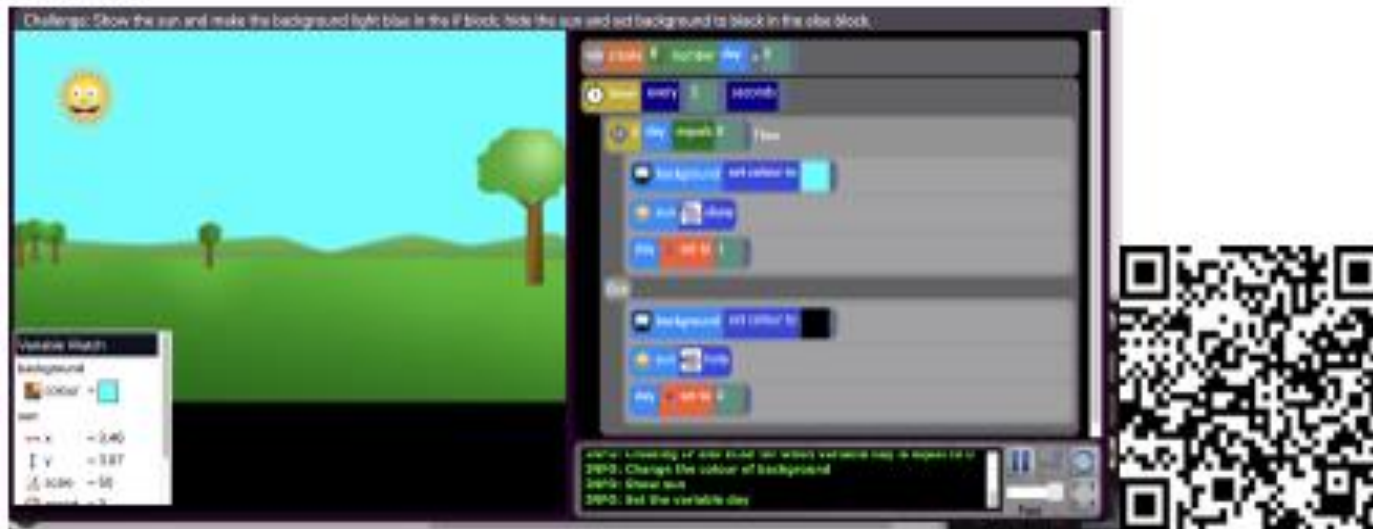
Key Vocabulary
Variables, output command, variable watch window, if, else

Y4:

Children can show how a character repeats an action and explain how they caused it to do so.

National:

Y5:

Children can explore text variables.

Y6:

Children can use functions and understand why they are useful in 2Code.

National:
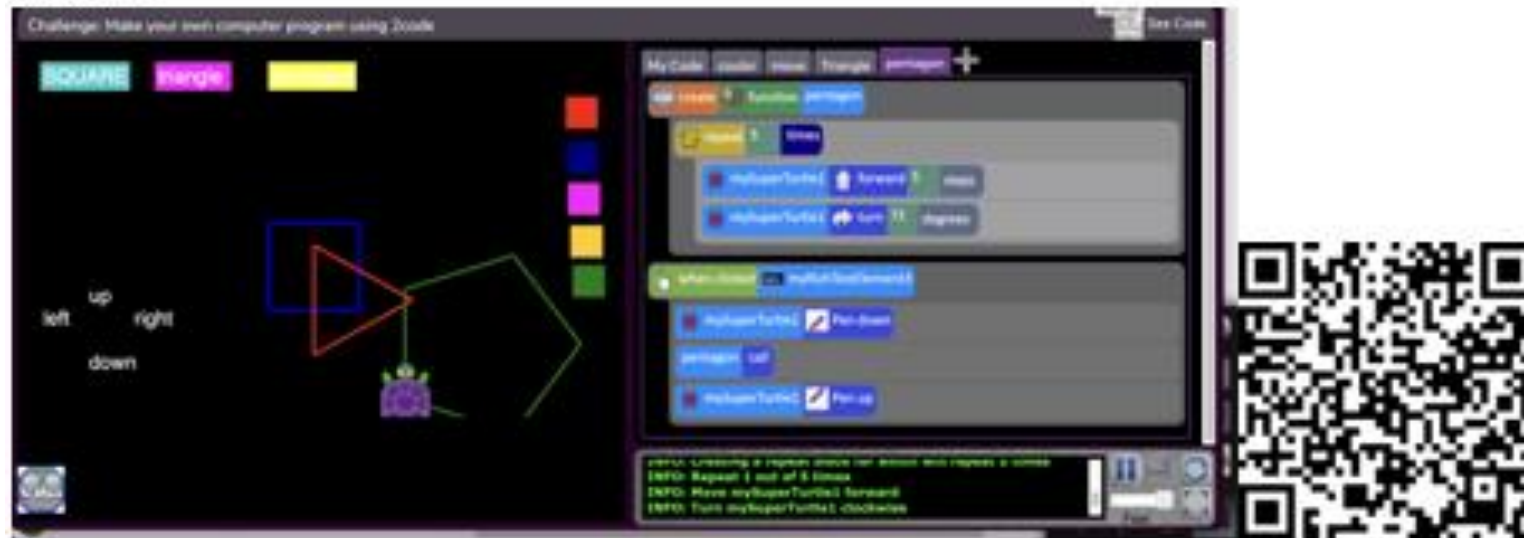
Mastery:

Children can create a program that controls or simulates a physical system.