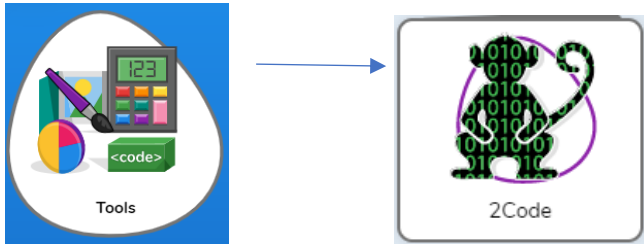


Computing: Coding

2code:

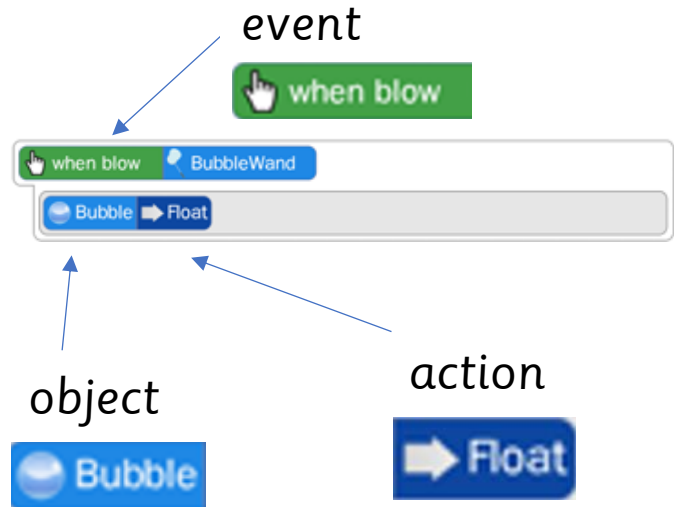


Programs:

A grid of five program icons: 'Fun with fish' (a blue fish), 'Bubbles' (three colorful bubbles), 'Air Traffic Control' (an airplane), 'Vehicles' (a red car and a green truck), and 'Haunted Scene' (a ghost).

Code:

algorithm

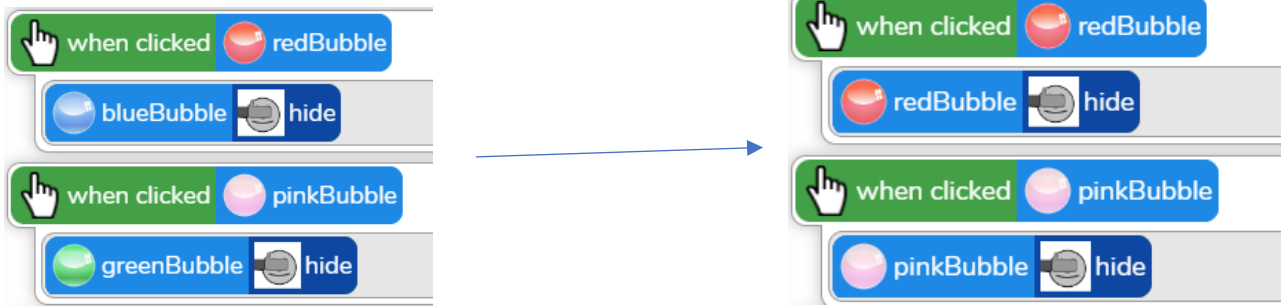


object

action

Code:

debug



Key Vocabulary

code - the language that tells the robot what to do.

algorithm - the set of steps or instructions needed to complete a task.

debugging - finding the error in the code and fixing it.

programmer - Someone who writes the code.

Previous Knowledge – Logging onto Purple Mash, the importance of E-Safety, how to stay safe online.