

Computer-Free Coding: Debugging Algorithms

Map of Codesville



garage



post office



swing park



roundabout



cafe



cinema



church



leisure centre



supermarket



school



flats



library



fire station



police station

Debugging Algorithms

Directions are an example of an algorithm. An algorithm is a set of instructions written in order or sequence.

Write directions to tell someone how to reach the following locations in Codesville. Include an error in the directions. Challenge a partner to find the error and debug the algorithm by writing the directions correctly.

Directions to the Garage

Directions	Debugged Directions

Directions to the Post Office

Directions	Debugged Directions

Directions to the Swing Park

Directions	Debugged Directions