Code Quiz 1 and 2

Description: Students will use the Alice worlds codequiz1 and codequiz2 as a study guide for programming vocabulary.

Vocabulary used

1. **Algorithm** A list of steps to finish a task. A set of instructions that can be performed with or without a computer. For example, the collection of steps to make a peanut butter and jelly sandwich is an algorithm.

2. **Bug** An error in a program that prevents the program from running as expected.

3. **Code** One or more commands or algorithm(s) designed to be carried out by a computer.

4. **Conditionals** Statements that only run under certain conditions or situations.

5. **Decompose** Break a problem down into smaller pieces.

6. **Event** An action that causes something to happen.

7. **Function** A piece of code that you can easily call over and over again. Functions are sometimes called ‘procedures.’

8. **Loop** The action of doing something over and over again.

9. **Program** An algorithm that has been coded into something that can be run by a machine.

10. **Variable** A placeholder for a piece of information that can change.