Lesson Plan

Lesson 1:	Learning Sequence
Lesson 2:	Learning Branch, Jump (), goto ()
Lesson 3:	Making decisions, Conditional – if () then else ()
Lesson 4:	Fixing Errors, Bug and Debugging
Lesson 5:	Looping with repeat, bounded loops
Lesson 6:	Understanding Functions
Bonus lesso	ns
Lesson A:	Introducing operations, greater, less than. Boolean - TRUE, FALSE
Lesson B:	Introducing Variable, string and numeric
Lesson C:	Nested repeat – Loop in Loop

Lesson C: Nested Loop; Loop inside loop (Game Play – optional) Before you start – Should have completed Lesson 5

Lesson Overview

Students will do an introductory worksheet of nested loops.

Lesson Objective

- Students will do a worksheet workout how to covert series of multiple actions into repeat loops.
- [Optional] Play a level of game with repeat cards

Materials needed

• Worksheet, pencil

Getting Started

• Instructor explains the worksheet and players do the exercise to understand the nested loop concept.

Activity [Optional]

- Play the Rulebook level 2.1 of CoderBunnyz game to program bunny to reach destination. This time player will use the new concept of nested loop in their code. Continue till all players reach the destinations.
- Then each player reviews their code cards. That's the sequence of code.



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