

Sudoku Solver (JS, logic)

(Small group) Students talk through the logic needed to write a sudoku solving algorithm.

Time: 15 minutes

Core concept: How tasks can be broken down into logical processes and procedures.

Materials:

- NONE

Procedure:

- Students are divided up into groups.
- Each group is told to talk through the logic they would need to solve a sudoku puzzle.
- Each group is expected to produce a list of sentences in plain english that describe how they would go about solving the puzzle.