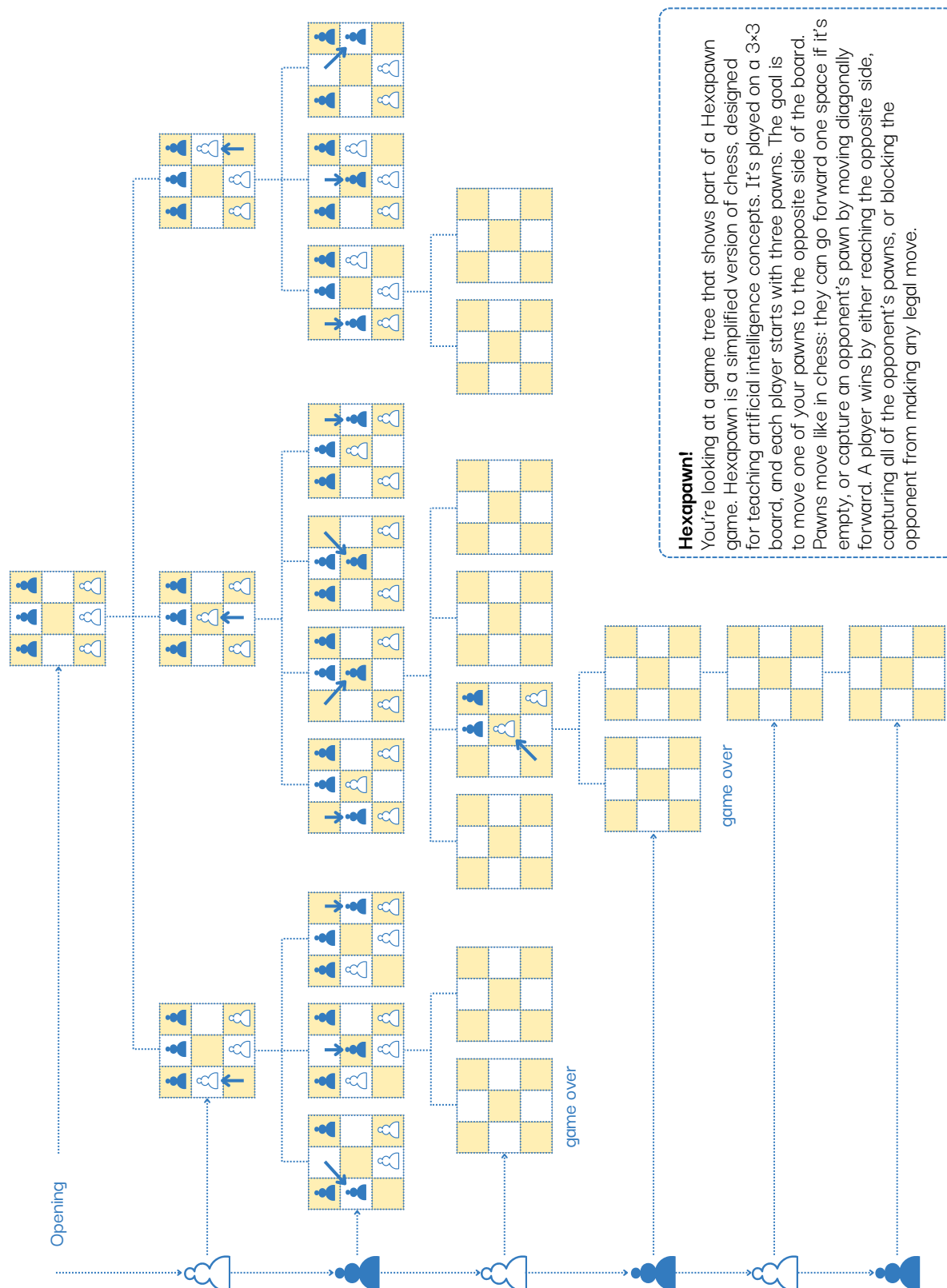


Some decisions lead to more possible moves, while others do not.

Fill in the empty spaces of the game tree with the next possible Hexapawn game states.



Hexapawn!

You're looking at a game tree that shows part of a Hexapawn game. Hexapawn is a simplified version of chess, designed for teaching artificial intelligence concepts. It's played on a 3x3 board, and each player starts with three pawns. The goal is to move one of your pawns to the opposite side of the board. Pawns move like in chess: they can go forward one space if it's empty, or capture an opponent's pawn by moving diagonally forward. A player wins by either reaching the opposite side, capturing all of the opponent's pawns, or blocking the opponent from making any legal move.