Ri Off the Shelf Masterclass: Artificial Intelligence

Activity 0 – Intelligent Piece of Paper

Hi! I am a highly intelligent piece of paper.

Let’s play noughts and crosses.

I am X, and I go first. Follow my instructions below for each of my moves. After I make a move, let my opponent, O, make a move. Then read my next instruction.

**Move 1:** Go in a corner.

**Move 2:**

IF the other player did not go there THEN go in the opposite corner to move 1. ELSE go in a free corner.

**Move 3:**

IF there are 2 Xs and a space in a line THEN go in that space. ELSE IF there are 2 Os and a space in a line THEN go in that space. ELSE go in a free corner.

**Move 4:**

IF there are 2 Xs and a space in a line THEN go in that space. ELSE IF there are 2 Os and a space in a line THEN go in that space. ELSE go in a free corner.

**Move 5:** Go in the free space.

Ri Off the Shelf Masterclass: Artificial Intelligence

Activity 0 – Intelligent Piece of Paper

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |
|  |  |  |