

# HUMAN HOPPERS SET UP & RULES

# **BIG GAMES**

Children will use strategy and teamwork to play this life-size version of ThinkFun's Hoppers Peg Solitaire Game.

### **Age Appropriateness:**

5 & up

## **Learning Skills:**

- Teamwork
- Critical Thinking
- Problem Solving

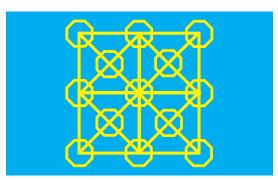


- Blue tarp (preferably blue, approx.. 9' x 12')
- Green duct tape
- Red pinny (or equivalent)
- Scissors
- Stopwatch
- Hoppers challenges
- 6 players and 1 leader

#### **Action Time:**

2 hours





#### **PREPARATION**

- Using your tape, create 5 rows of 'lily pads' in a 3-2-3-2-3 formation on the tarp. Connect them with lines as shown in the image above. The 'lily pads' should be large enough for a child to stand on.
- Choose one player to wear the pinny and act as the 'red' frog'. The other 5 players will act as the green frogs. Instruct players to station themselves on the lily pads according to a challenge.

#### **ACTION**

- Similar to Peg Solitaire, players must decide on a strategy to eliminate all frogs except for the red frog.
- To eliminate a frog from the board, one frog must hop over another onto an empty lily pad. The frog that was hopped over is eliminated.
- To win, all frogs must be eliminated except for the red frog.
- The leader should start the stopwatch when the first frog is humped over.
- Choose your moves carefully, if you get stuck, reset and try again!

REFLECTION: Lead a discussion to talk about what players did well or could have done better in trying to solve the puzzle. Challenge players to change their strategy to solve faster the next time.