Children will love figuring out how to cross the river using giant planks with this fun and physical life sized River Crossing logic puzzle.

**Age Appropriateness:**
- 6 & up

**Learning Skills:**
- Spatial Reasoning
- Problem Solving
- Logical Deduction

**Materials:**
- 9’X12’ plastic tarp
- Colored Duct Tape
- Red disc for STOP spot
- Green disc for GO spot
- 16 white discs for islands (can use mats)
- Cardboard for planks

**River Crossing Challenges**
- 1 or more players

**Action Time:**
- 2 Hours

**Preparation**
- Mark a 9’ x 12’ plastic tarp with duct tape using the configuration shown above.
- Create 24” planks of wood’ out of cardboard, taping together segments to create the 4 plank lengths shown above.

**Action**
- Set up planks and islands on the grid according to the positioning on the challenge cards. Not all planks and islands are used in all challenges.
- Instruct players to use the planks to cross the river.
  - Rules: No crossing open water, no diagonal bridges, no crossing planks, no removing a plank from the river, and you can only hold one plank at a time.
- Planks must be connected to the plank or island you are standing on for you to be able to pick them up.

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