Activity 1:

- Laser Maze:
 - Materials Needed:
 - String
 - Tape
 - o Take string and build a course of crisscrossed string down a hallway
 - o Goal: to get through without touching the string
 - If they touch, they have to start over





Activity 2:

- Invisible Ink Messages:
 - Materials Needed:
 - Half of a lemon
 - Water
 - Spoon
 - Bowl
 - Q-tip
 - White paper
 - Lamp/lightbulb
 - o Directions:
 - Squeeze the lemon juice into the bowl
 - Add a few drops of water
 - Mix the water and lemon juice with a spoon
 - Dip the q-tip into the mixture and write a message onto the white paper
 - Wait for it to dry so it is completely invisible
 - When you are ready to read the invisible message, hold it up (closely) to the lightbulb
 - o Goal: Create and share their top-secret messages

- Once they've finished creating their own designs/messages, have them pass around/trade pieces of paper with the others to reveal their creations
 - You can have pre-made pieces of paper with messages already written on them, and have your kid(s) try to decode/solve and have the answer in the invisible ink so when they think they've got it, they can reveal the right answer!
 - Examples:
 - Clue: What has hands but cannot clap? (written visibly)
 - A clock (written below in invisible ink)
 - What has a head and a tail but no body? (written visibly)
 - o A coin (written below in invisible ink)
 - What falls in winter but never gets hurt? (written visibly)
 - Snow (written below in invisible ink)
 - Decode: D C R U E N O E V R (written visibly)
 - Undercover (written below in invisible ink)
 - Joke: What did one ocean say to the other ocean? (written visibly)
 - It did not say anything, it just waved (written below in invisible ink)