



***Instructions adapted based on instructions from Dr. Wang; March 1, 2023. Please see below for current edits. Sections highlighted in yellow are in flux - ie. number of stimuli on Guess What task cards, number of stimuli in Diapix scene.**

Instructions Set #1: “Real” Participant

Welcome! Thank you for choosing to participate in our AdaptiCon study. During this experiment, you will participate in two collaborative activities inspired by the games *Guess Who* and *Spot the Difference*. Specific instructions for each activity will be included.

Please note that you must have normal hearing as you will wear headphones during the activities. Please speak as naturally as possible.

Guess What Instructions:

In this activity, you will work with your teammate to guess their mystery card character by taking turns asking yes/no questions. Does your character have a hat? Do they have a flower? The first player to guess all 3 items of your teammate’s card correctly wins the game!

To set up the game, you will sit across from each other and take a set of red or blue **18**-item cards. These cards will be placed face up in a **3 by 6 layout (3 rows of 6 cards each)**. A set of white mystery character cards will be placed face down.

When the game begins, you will select a mystery character card, keeping it hidden from your teammate. You will take turns guessing your teammate's items until you guess all 3 items correctly. Some items might be unexpected, so you might have to ask your partner for clarification.

Play 3 matches with your partner and see how many items you can guess!

Spot the Difference Instructions:

In this activity, you will work with a teammate to collaboratively identify the differences between two similar pictures. You will have a picture presented on each of your monitors that is a similar scene with some differences.

Questions will show up on the screen for you to take turns reading aloud and discussing the locations of items based on their own pictures. For example, one picture may show a cat in a tree, while the other picture may have the cat sitting on a park bench. Play 3 rounds with your teammate and find the **(fill in number)** differences each time!

Thank you for your participation as a **participant** in the AdaptiCon Project! Please let your LABLab contact know if you have any questions or concerns.

Instructions Set #2: “Confederate” Participant

Welcome! Thank you for choosing to participate as a **confederate/experimenter** in our AdaptiCon study. During this experiment, you will participate in two collaborative activities inspired by the games *Guess Who* and *Spot the Difference*. Specific instructions for each activity will be included. Your role as a **confederate/experimenter** is to encourage as many repetitions of target words during the task as possible, while avoiding “replacement words” for target words like “it”, “they”, “the object”, “the pink one”. You will be trained on strategies to avoid these replacements.

Please note that you must have normal hearing as you will wear headphones during the activities. Please speak as naturally as possible.

Thank you for your participation as a **confederate/experimenter** in the AdaptiCon Project! Please let your LABLab contact know if you have any questions or concerns.

Guess What Instructions:

In this activity, you will work with your teammate to guess their mystery card character by taking turns asking yes/no questions. Does your character have a hat? Do they have a flower? The first player to guess all 3 items of your teammate’s card correctly wins the game!

To set up the game, you will sit across from each other and take a set of red or blue **18**-item cards. These cards will be placed face up in a **3 by 6 layout (3 rows of 6 cards each)**. A set of white mystery character cards will be placed face down.

When the game begins, you will select a mystery character card, keeping it hidden from your teammate. You will take turns guessing your teammate's items until you guess all 3 items correctly. Some items might be unexpected, so you might have to ask your partner for clarification.

Play 3 matches with your partner and see how many items you can guess!

Spot the Difference Instructions:

In this activity, you will work with a teammate to collaboratively identify the differences between two similar pictures. You will have a picture presented on each of your monitors that is a similar scene with some differences.

Questions will show up on the screen for you to take turns reading aloud and discussing the locations of items based on their own pictures. For example, one picture may show a cat in a tree, while the other picture may have the cat sitting on a park bench. Play 3 rounds with your teammate and find the (**fill in number**) differences each time!

Thank you for your participation as a **participant** in the AdaptiCon Project! Please let your LABLab contact know if you have any questions or concerns.