

## Colored Houses Beginner Level

**Cognitive Skills:** Visual and auditory processing, working memory, visual memory.

**Instructions:** Always model first, what to say and do, "I see bear on bear," and take turns. Eventually, you can compete. If the student is non-vocal, you will be their voice and say what they are doing. Use only the elements the students know and gradually add more.

<b>Processing Level 1</b>
Place the nine outside house cards in a straight line. Ask, "What do you see?" Begin sorting by the colors that the student knows and then by the animals that the student knows.
<b>Processing Level 2</b>
Place the nine inside house cards in a straight line. Ask, "What do you see?" Begin sorting by color only. Then sort by animals. Then, sort by the other items: numbers only, letters only, symbols only, and words of number only.
<b>Processing Switch Level 3</b>
Use the outside house initially and then the inside house. Begin sorting by animal and after ten cards switch to sorting by colors for ten cards, then by letters, then symbols, and then words of the number.
<b>Working Memory Level 1</b>
Lay the outside cards in a straight line. Alternate sorting: color and animal. Next, lay the inside cards in a straight line. Alternate sorting by two items: color and animal. Then alternate sorting by number and color. Next, move to alternating three items: number, color, animal. Move to any three items. Eventually add four items: number, color, animal, letter, then number, color, animal, letter, symbol and then number, color, animal letter, symbol, word of number.
<b>Working Memory: "I See You" Level 2</b>
Use animal cards: one bear, two fish, three snakes, four elephants, five turtles six horses, seven camels, eight spiders, and nine pigs. Place two cards face: snake and bear. "I see you handing me 3 red snakes. What do you see yourself doing?" "I see myself handing you 3 red snakes." If successful, "I see you handing me three red snakes and then one green bear." Continue adding cards and always repeat the previous cards. Next, add five black turtle, four yellow elephants, two blue fish, seven brown camels, nine purple pigs, six orange horses, eight white spiders
<b>Working Memory Level 3</b>
"Who lives in the green house?" Look at the green house and say what you see. Then, turn it over and recall what you saw. You can begin with one item: "I saw a green bear." Then, "I saw a green bear and number one." Continue naming the remaining items.
<b>Focus Level 1</b>
You can begin with the animal cards, followed by the outside house cards, and finally the inside house cards. Place 12 cards face up and find two items that match. Say, "I see two blue cards." "I see three red snakes."

<b>Sequencing Level 1</b>
Place the 9 code cards in a straight line as a guide. Place nine additional cards face up in a 3 x 3 grid. Find three cards in a sequence: 1,2,3 (digits) and place them below the code cards. Then move to letters: A,B,C, then animals: bear, fish, snake, then colors: green, blue, red, then symbols: circle, X, box.
<b>Directions: Up, Down, Left, Right</b>
Place two cards face down and turn the roof of the house to the up and down positions. Alternate turning the cards in the up position and down position. Then, take two cards and turn the roof of the house to the left and right positions, and alternate turning the cards to the right and left. You can also say north south, west, and east.