

### Appendix 1: Cup stacking game exercises

Session number	Training sessions
1	Explanation of the type of cups and mat. Getting to know the equipment and rules, how children take time. Install the FingerTime program. Timing practice and time recording
2	Explaining the basics of the game. For right-handed people, first take the cups with the right hand and then with the left hand and vice versa for left-handed people.
3	The 3-3-3 layout was taught and the children were asked to practice to hit the right time.
4	The children were asked to perform in front of the camera and record their time and show it to the others
5	Teaching how to arrange six glasses. He used 6 glasses, 3 in his right hand and 2 in his left hand. (for right-handers)
6	It is intended for a lot of practice and a good time to learn and fix bugs.
7	Teaching basic 3-6-3 training and uniform addition in the last 3
8	Exercise 3-6-3 to beat the right time and fix bugs for children
9	Teaching 12 glasses and collecting them correctly to reach the arrangement of 3-6-3
10	12-piece layout practice and practice to hit the right time and fix bugs for children
11	Combining all the techniques taught
12	Taking children's mistakes and recording children's times

### Appendix 2: Domino game exercises

Session number	Training sessions
1	Basic explanations about getting to know the game of dominoes and the equipment and rules
2	Teaching and practicing the way to take dominoes and the correct sitting of children and the right position for arranging dominoes
3	The researcher asked each of them to make a simple way and try to drop all the dominoes easily and neatly after hitting them.
4	The training of spacing in the arrangement and design of obstacles for this task and finally filling the gaps were taught by the researcher.
5	Training of different types of bridges, such as simple bridge and lattice bridge, and stacking dominoes on the bridges were taught.
6	Training and practice of a simple wall that is open on both sides and the correct way to pour it. Sending a video of the arrangement of correct bridges
7	Teaching the zigzag wall and the type of closing the simple wall from the sides and the type of pouring each of these walls. Sending a video of the arrangement of this structure
8	Laying the carpet through a special domino ruler and the method of laying it by hand and learning how to lay several paths together at the same time. Sending a video of the arrangement of this structure
9	Teaching the cylinder and unveiling the object that is placed inside it
10	The training of the pyramid, for which two sessions were considered due to the difficulty of this structure.
11	Completing the pyramid along with building the structures that the children had already learned. Sending a video of the arrangement of this structure
12	Training of the helical structure. Sending a video of the arrangement of the same structure