Robot's motion Robot's utterances Participant's utterance Participant's action

Robot's utterances Facial expression Robot's utterances Robot's motion Participant's action

Robot's utterances Robot's motion Robot's utterances Participant's gesture Participant's action Robot's utterances Participant's action Robot's utterances

Robot's motion
Participant's action
Robot's utterances
Robot's motion
Robot's utterances
Participant's action

Robot's utterances

Robot moves and points towards the green plate The green plate

I need to take the green plate
Participant moves the green plate to the left (correct) side of
the white line

Positive feedback

Smiles Smiles

The green knife

Robot moves towards the green knife

Participant moves the green knife to the left side (correct) of the white line

Positive feedback

RObot moves to the red glass

Now this utensils

Tries to nod her head.

Places the red bowl on left (incorrect) side of the white lin Try again

Moves back the red glass back to orignal position

Move the red glass

Places the red bowl on left (incorrect) side of the white lin

Try again

Moves back the red glass back to orignal position

Move the red glass to the left (incorrect) of the white line Places the red bowl on left (incorrect) side of the white lin

Try again

Moves back the red glass back to orignal position

Move the red glass to the right (correct) side of the white

line where I am pointing

Robot moves towards the right side

Moves the glass to the right side (correct) of white line

Positive feedback

Robot moves to red bowl

Now this red utensils

Partcipant moves the red bowl to right (correct) side of the

white line

Positive feedback