FOR EACH SPEECH:

Words the user speaks

Words the robot replies

The intent

Data and Supporting Functions

Clean Up this Room

Let’s clean up this room

Put Away the toys

Pick up the toys

Pick up all the toys

Clean up

Put those away

Put this away

Time to clean up

Who made this mess?

RESPONSE

* Command received – picking up toys
* I am glad to hear the grandchildren came for a visit. I will pick up now.
* Picking up toys.
* Message Understood – toy pickup commencing
* Toy Pick Up Mode initiated
* Time to Pick Up Toys
* Mary Poppins does not live here, so do not start singing.
* This is my job – picking up toys is what I do
* Toy Pick Operation Start. Scanning for toys. Wow there are a lot of toys!
* Toys again? Ok I have got this.

COMMAND

* Who made this mess?
* Who made this mess?
* Who did this?
* What happened here?

RESPONSE

* Not me. I just work here.
* The grandchildren have been visiting.
* Small humans with bright voices and happy faces.
* Who do you think?

Commands – Movement

Go Left / Right

Go Forward/Back

Open your hand

Close your hand

Pick up

Grab position

Lift position

Carry Position

Move arm to grab position

Move arm to lift position

Grab

Lift

Carry

Move arm to carry position

STATUS

How are you doing?

RESPONSE:

* Number of toys retrieved, average time spent looking, success rate
* Not too bad. How are you?

Are you done?

What are you doing?

How is it going?

How many toys have you put away?

How much battery do you have left?

Are you done?

KNOCK KNOCK

Child: Tell me a knock knock joke

ROBOT: Knock Knock

Child: “what do you want”

ROBOT: You are supposed to say “who’s there”

Child: Who’s there?

ROBOT: Police

Child: Police who?

ROBOT: Police let me in, it is cold outside.

Child: Laughs

ROBOT: Your grandad said that was supposed to be funny.

Child: Hey, Albert.

((beep))

Child: Knock Knock

ROBOT: Who’s there?

Child: Banana

ROBOT: I have heard this one already. Banana Who?

Child. Knock Knock

ROBOT: Who’s there?

Child: Banana

ROBOT: Banana who?

Child: Knock Knock

ROBOT: Who’s There

Child: Orange

ROBOT: Orange Who?

Child: Orange you glad I did not say banana?

ROBOT: Yes I am glad you did not say banana

ROBOT: Knock Knock

Child: Who’s There

ROBOT: Doctor

Child: Doctor Who???

ROBOT: Plays Dr Who theme….

Child: Knock Knock  
ROBOT: Who’s There?

Child: Tarzan

Robot: Tarzan Who?

Child: Tarzan Stripes forever!

Robot: That is very funny.