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### **Logic Assignment: Do a load of laundry**

Reframe the question: How should I clean my dirty clothes?

What do I need to know?

- Am I cleaning clothes at home, take it to dry cleaners or laundry
- Where is the laundry
- How much money do I need
- Does that laundry take coins or do I have to take cash to add money to moneycard
- Do I have to sort my clothes by color
- How many separate loads would I need after sorting the clothes by color
- Do I have a laundry bag and laundry cart
- Do I need detergent, softener, liquid detergent, and dryer sheets
- How many machines do I need to load?
- Fill up each machine to what extent
- Wash clothes in which setting cycle

What are the sources of data available to me?

- I can check maps on my phone and find the nearest laundry location
- I have detergent, softener and dryer sheets in the bathroom storage so I will take those with me in the laundry cart
- I will call the laundry and ask them if the laundry needs money card or can I bring coins
- I need two different machines, one for colored clothes and another for whites.
- Check labels for each fabric and see what kind of cycle they need to be run on

What do I already have?

- Separate my whites from colors and put it in the machine
- Run white clothes put detergent and put it in cold cycle
- Run color clothes put detergent and put it in delicate cycle

### **Logic Assignment: Set the table for dinner**

Reframe the question: How should I set the table for dinner?

What do I need to know:

- Is the table clean

- Is there placemats
- How many people are going to eat dinner
- Do I have enough food for the table
- Is there enough space for people to eat
- What kind of food are going to be served
- How many plates do I need
- Do I have glass on the table
- Spoon and fork for each individual and spoons for each dish.
- Is there napkin on the table

What are the sources of data available to me?

- I can go to the kitchen and see how many dishes are cooked for dinner
- I will ask my mom how many people are eating dinner or ask everyone if they will eat dinner
- I can check the kitchen to see if all the cutlery are available

What do I already have?

- I can set the table for dinner by cleaning the table
- Then set the placemats
- Bring the plates, glasses, dishes, napkins, water and utensils

### **Logic Assignment: Make a phone call**

Reframe the question: How am I going to make a call

What do I need to know:

- Do I have a phone
- Do I use a smartphone or can I use a landline
- Who am I calling
- Do I have their phone number
- Do I have phone data to make a call
- Am I video calling or audio calling
- Will I use the phone app or other social media platforms such as messenger, instagram, etc to make my call
- Are they online on social media platforms
- Can I send them a message

What are the sources of data available to me?

- I can check my phone contacts to see if I have the number available to me to make the call.

- Am I connected to the internet to make a video call
- Is the other person available to answer the call, I will message them and ask if they are available to talk
- I will ask them through text message if I can video call them on messenger.

What do I already have?

- I can go to settings on my phone and click on wifi and connect to my wifi
- I see the person I'm going to video call is online by searching their name on messenger
- Now I can make the video call since they are online
- Then click on the video call option on the upper right corner next to the persons name

### **Logic Assignment: Go to Google.com**

Reframe the question: How can I go to Google.com to search up information?

What do I need to know:

- What am I going to use to go to Google.com
- Do I have a laptop, desktop, phone or ipad?
- Do I have wifi?
- Am I able to connect to the internet?
- Do I have a charger
- Is there enough charge on my device
- Do I have safari, google chrome, or firefox

What are the sources of data available to me?

- I can go get my laptop from my room and turn it on
- I can also check if there's enough charge on it at the bottom right corner of the screen
- I can go to the living room and check the back of wifi router to get the wifi connection name and password
- I can check at the bottom of my screen and see the toolbar and see I have google chrome

What do I already have?

- Now that I know the wifi name and password I can go to wifi on the upper right corner of my laptop screen and connect to the wifi
- Then I can go get the charger of my laptop from my room and connect it to the laptop before it dies on me in the middle
- I can now click on the google chrome and it will open up
- After I can click the search toolbar and type in google.com

### **Logic Assignment: Put on a coat**

Reframe the question: It's cold outside. What kind of coat do I need to wear?

What do I need to know:

- What's the weather like outside
- Is it sunny, rainy, or snowing
- Do I have a coat
- Is the coat clean
- Can I wear a light coat or heavy coat

What are the sources of data available to me?

- I can get my phone to see what the weather is like outside
- I can go to my room and check the closet to see which coat to see if I have a coat
- I will use the coats that are washed and clean
- Now I can see in closet the different coats I have and chose one according to the weather

What do I already have?

- The weather is nice and sunny but a little windy so I can use a light coat
- Now that I have chosen a light coat, I can now wear it to go outside

### **Logic Assignment: Load a dishwasher**

Reframe the question: How can I clean my dirty dishes in the dishwasher?

What do I need to know:

- Where is the dishwasher?
- What dishes am I putting in the dishwasher?
- Is the dishwasher working?
- Is the dishwasher clean?
- Are the racks inside the dishwasher working properly?
- Do I have glasses, plates, bowls?
- Do I have powder detergent?
- Do I have liquid detergent?

What are the sources of data available to me?

- I can go to the kitchen and check if the dishwasher is clean
- I can open the dishwasher and see if the racks are working
- I can go to the kitchen and check the bottom cabinet to get the liquid and powder detergent
- I will also get all the dirty glasses, plates, and bowls

What do I already have?

- Now that everything is set, I can load the dishwasher with glasses on the top rack
- I have to make sure that the glasses go besides the tines
- Bowls also go on the top rack in the front facing downward in a slope position
- At the bottom rack, I can put the plate but I have to make sure that the plates are sitting outwards on each ends but facing the dirty side of the plates inwards towards the rest of the plates
- Make sure its not overloaded
- I can now open the main cup inside the dishwasher and fill it up with the liquid detergent
- And now you can start the dishwasher

**Logic Assignment: Order a PB&J from your local bodega**

Reframe the question: I'm hungry, I will go to the local bodega and order a PB&J

What do I need to know:

- Where is the bodega
- How long does it take to get there
- How am I getting there
  - walking, biking, etc.
- Do I have money
- How much money do I need to take
- Am I going to pay with cash or card
- If I pay with a card do I need to spend a minimum amount of money. If so what is the minimum amount

What are the sources of data available to me?

- I can check maps on my phone and find the nearest bodega
- I can see how long it takes to get there from my house
- I can call them and ask how much the PB&J is
- I can go to my room and get my wallet and take the card I will pay with

What do I already have?

- Now that I know all this information, I can go outside and bike to the local bodega
- I will go to the store and make an order of PB&J
- After ordering I will go to the cashier and pay for it

**Logic Assignment: Mail a letter**

Reframe the question: How can I mail a letter to my family?

What do I need to know:

- Who am I mailing it to
- Am I sending the mail somewhere local or international
- Do I have their address
- Am I writing the letter or typing it
- Do I have pen and paper to write
- Do I have a computer to type the letter
- Do I have a printer to print
- Is there enough ink in my printer
- Does the printer have paper
- I need to put a stamp on my letter
- Do I have an envelope of the right size
- Do I know where the post office is
- Do I have enough money to buy the stamp
- Do I have money to send the mail

What are the sources of data available to me?

- I can check maps on my phone and find the nearest post office
- I will get an envelope, pen, and paper
- I can call the person who I will mail the letter to and ask for their address
- I can call the post office and ask them how much it will cost to mail my letter
- I will get my wallet and take money

What do I already have?

- I can write the letter and put it in the envelope
- Then I will seal the envelope
- On the envelope I will write the families information such as name, address in the middle right side
- On the left upper side of the envelope, I will write my name and address
- Then the stamp I bought I will put it on the upper right corner of the envelope
- I can now take the envelope to my local post office and give it to my post clerk and pay

### **Logic Assignment: Feed the pet**

Reframe the question: My pet is hungry and needs food.

What do I need to know:

- Do I have pet food

- Do I have water
- If not do I need to buy pet food
- How much is the food
- Where is the local petco store
- How far is the store
- How will I get to the store
- How much food should I feed my pet
- What time do I need to feed my pet
- Do I have a clock
- Do I have a two bowls one for food and another for water
- Do I have a measuring cup
- Am I going to give my pet food treats
- Do I have pet food treats
- Where am I going to feed my pet

What are the sources of data available to me?

- I can check in the kitchen where the bowls and measuring cup are
- I can check the kitchen and see if there are enough pet food available
- I can check where the nearest petco is on maps in my phone
- I will take my credit card
- I will check the driveway to see if there's any car I can drive

What do I already have?

- Now that I have the address, I will drive to petco
- I will find the food I need and get it
- I will take the item to the cashier and pay for it with my credit card
- I will then drive back home
- After coming home, I will go to the kitchen and get two bowls
- Using the measuring cup, I will give the right amount of food needed
- Seeing the time I will give the pet food
- I will fill one bowl with food and one with water
- I will then place the two bowls on the ground where it's easily accessible for the pet to eat

### **Logic Assignment: Peel a banana**

Reframe the question: I'm hungry, I want to eat a banana.

What do I need to know:

- Do I have banana at home
- I have hands

- Do I need to buy bananas from local supermarket
- How far is the supermarket
- Do I have money
- How am I going to get to the supermarket
- Do I have a car, bike, or am I walking

What are the sources of data available to me?

- I can check maps on my phone to see how far the supermarket is
- I will go outside and see if my bike is there
- I will take my wallet with money

What do I already have?

- I will go to the supermarket and go to the fruits section
- Then get the banana to the cashier and buy it
- I will then take it home and place it in the fruit jar
- I will then take one banana for myself
- I will hold the banana with the stem facing upward and start peeling the banana skin downward

### **Logic Assignment: Brush Your Teeth**

Reframe the question: How can I clean my teeth?

What do I need to know:

- Do I have toothbrush
- Do I have toothpaste
- Hands
- Do I need to buy toothpaste or toothbrush from local rite aid
- Do I have floss
- Where is rite aid
- Do I have a car to get there
- Do I have money

What are the sources of data available to me?

- I will go to the bathroom and check if I have toothpaste, toothbrush and floss
- If not, I will check how far rite aid is from my house
- I will go to my room and check my wallet to see if I have enough money
- I will go outside and check if there is a car in the driveway for me to take

What do I already have?



- Since I have all those in my bathroom, I will just start flossing at first to get rid of any food that's stuck in between teeth
- I will then take my toothbrush and wet it with water and put pea-sized amount of toothpaste on my toothbrush
- I will then brush my outer and inner surface teeth in a circular motion and up/down strokes
- I also brush the chewing surface using back and forth strokes
- I will then brush my tongue
- Lastly, I will rinse my mouth with water

### **Logic Assignment: Take out the trash**

Reframe the question: My trash can is overloading. I have to take it out.

What do I need to know:

- Do I have trash bag
- When is the trash pick up day in my area
- Do I have trash bin
- Where am I throwing the trash

What are the sources of data available to me?

- I can go to the kitchen and check the cabinet to see if there are trash bags available
- I will check the trash can to see if it's full for me to change
- I will go outside to see if the garbage bin is empty
- I will go to this website: [nyc.gov/curbsidecomposting](https://nyc.gov/curbsidecomposting) to check my trash pick up schedule

What do I already have?

- I will empty the trash can and close the trash bag
- I will take the trash bag and place it in the garbage bin
- I will then leave the garbage bin by the curb for pick up on the trash day

### **Logic Assignment: Watch Spider-Man: Into the Spider-Verse on Netflix**

Reframe the question: I'm bored, I will watch Spider-Man: Into the Spider-Verse on Netflix

What do I need to know:

- Do I have a tv, phone, ipad, laptop, desktop to watch this on
- Are my devices charged enough
- Do I have wifi or cellular data
- Is my internet connection stable

- Do I know my wifi password
- Do I have a netflix account
- Did I pay for my netflix subscription
- Do I know what my netflix username and password is

What are the sources of data available to me?

- I can go to my living room and check the wifi router to see if i have a stable connection
- I can also check the wifi name and password on the router
- I will go to my room and see if my laptop is charged
- I can also check my notebook and find my username and password for my netflix account

What do I already have?

- Now that I know my netflix username and password
- I will turn my laptop and go to google chrome
- I will then type in netflix.com on the tab
- I can now type in my username and password and click sign in
- After signing in, I will click on the search icon at the top of the screen
- Then I will type the title Spider-Man: Into the Spider-Verse
- When the movie comes up on the screen I can now click on it and start watching