DISABILITY THRIVE INITIATIVE

Alternative Services and Supports for the IDD Community

REMOVING BARRIERS TO DISABILITY SERVICES THROUGH ASSISTIVE TECHNOLOGY

JULY 14, 2021

PERSON-CENTERED SUPPORTS FOR ASSISTIVE TECHNOLOGY

Karen Moore
Executive Director,
Developmental
Disability Services

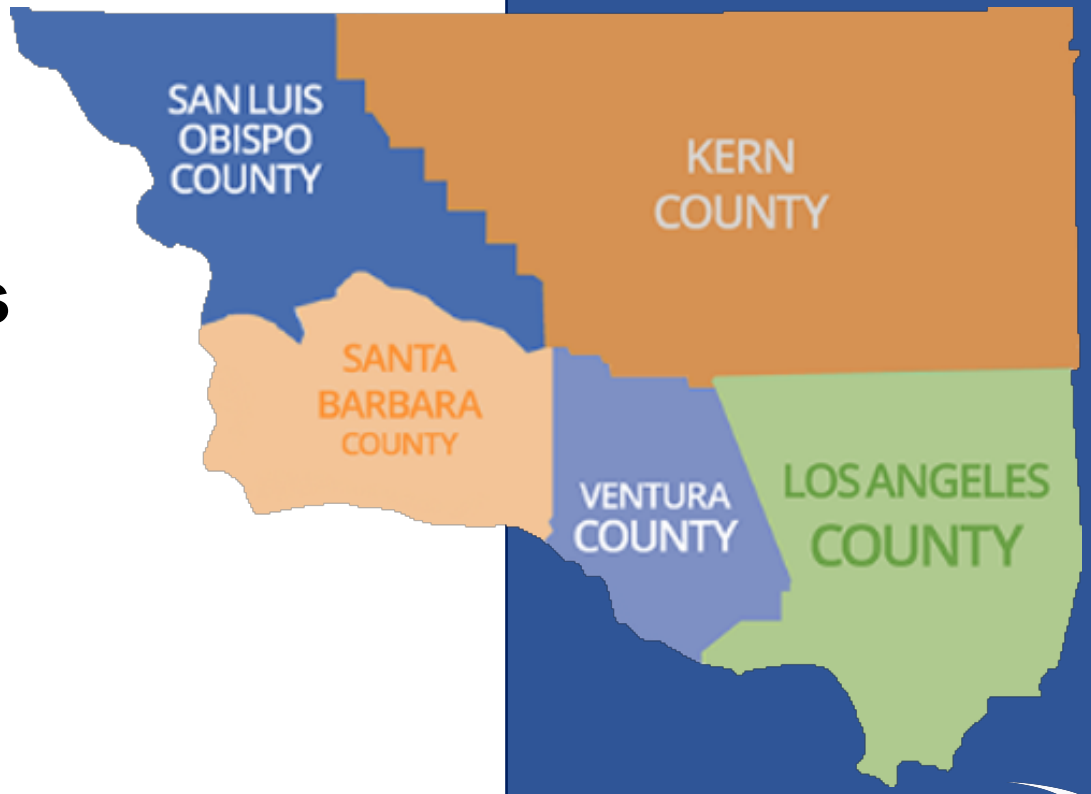
Pathpoint

PathPoint

PATHPOINT OVERVIEW

- Founded in 1964
- $27 Million Annual Budget
- 483 Staff

2,670 individuals
supported in 2019-2020

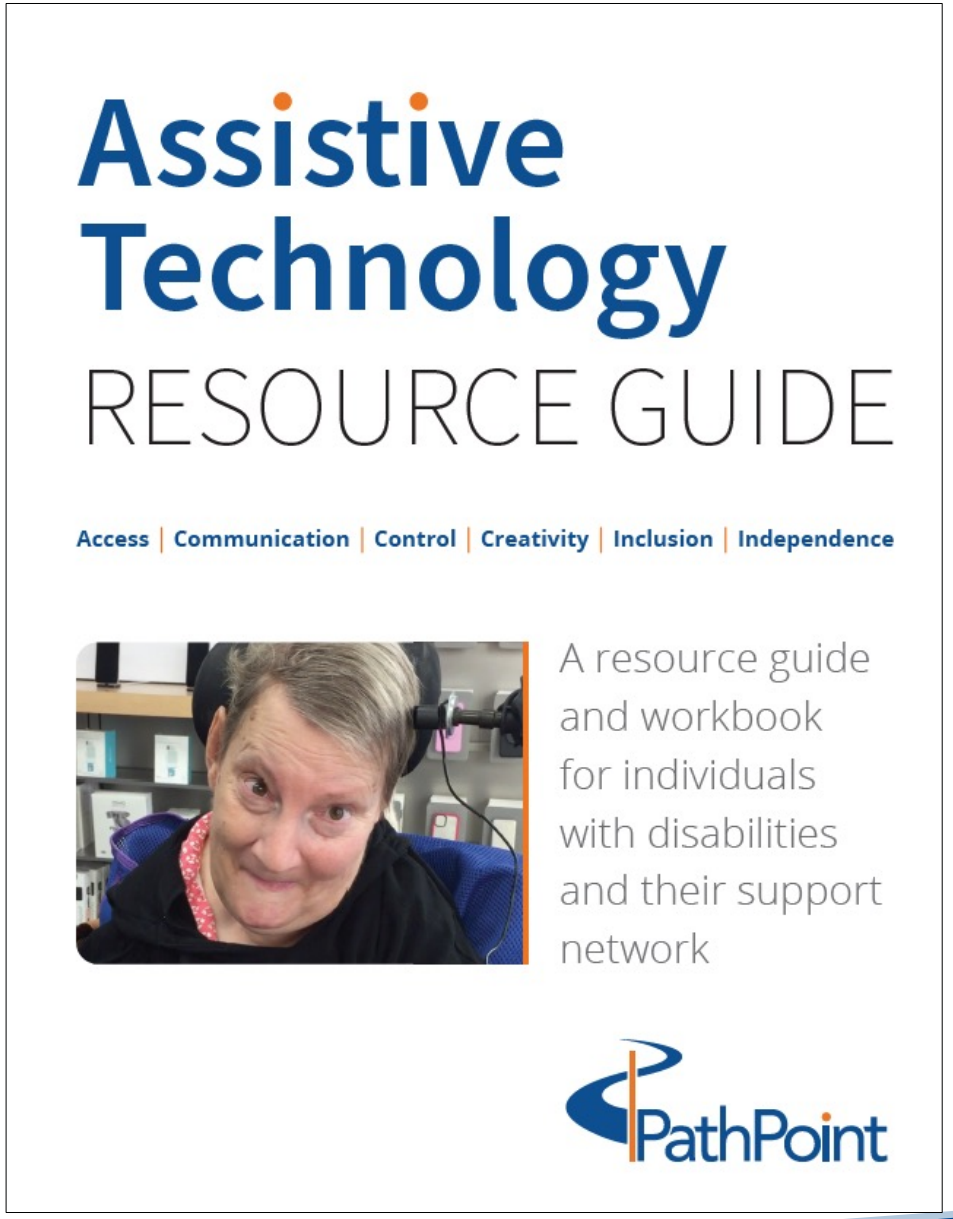


SERVICES

Developmental Disabilities
Employment
Independent Living
Community Integration

Behavioral Health

PathPoint



We use **Person-Centered tools** to **plan and prepare** around you.

Then, we use the **right supports** to incorporate technology into your daily life.

PathPoint.org/AssistiveTechnology

Home
Friends
Day Services
Person
Work
Community
School

PERSON CENTERED PLANNING

Tools adapted from:
Helen Sanderson Associates USA
www.helensandersonassociates.com

The Learning Community for Person-Centered Practices (TLC)
www.tlcpcp.com

Joy Zabala, SETT Framework
https://joyzabala.com/

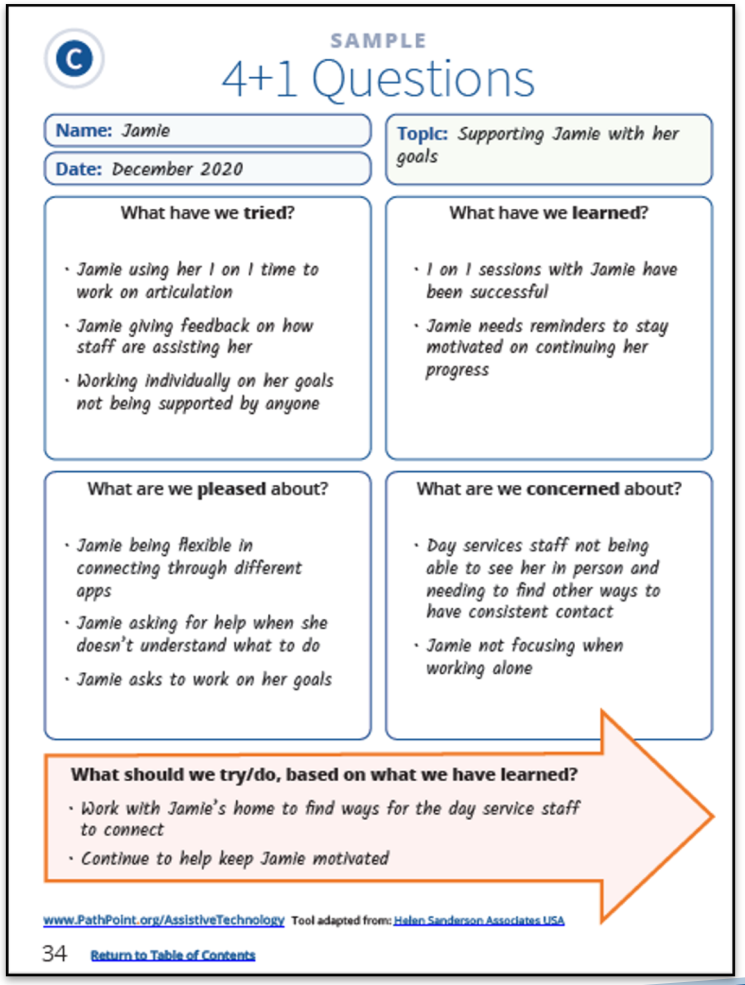
Person-Centered Planning puts you in charge of planning your life - whether you have a disability or not.

Our planning is not a one-time event. It is a continuous process.

We also invite people who know and care about you: family members, friends, and supporters.

Our process is broken down into **four phases**

Each tool is explained using **examples** from real people



SAMPLE

4+1 Questions

Name: Jamie

Date: December 2020

Topic: Supporting Jamie with her goals

What have we tried?

- Jamie using her 1 on 1 time to work on articulation
- Jamie giving feedback on how staff are assisting her
- Working individually on her goals not being supported by anyone

What have we learned?

- 1 on 1 sessions with Jamie have been successful
- Jamie needs reminders to stay motivated on continuing her progress

What are we pleased about?

- Jamie being flexible in connecting through different apps
- Jamie asking for help when she doesn't understand what to do
- Jamie asks to work on her goals

What are we concerned about?

- Day services staff not being able to see her in person and needing to find other ways to have consistent contact
- Jamie not focusing when working alone

What should we try/do, based on what we have learned?

- Work with Jamie's home to find ways for the day service staff to connect
- Continue to help keep Jamie motivated

www.PathPoint.org/AssistiveTechnology Tool adapted from: Helen Sanderson Associates USA

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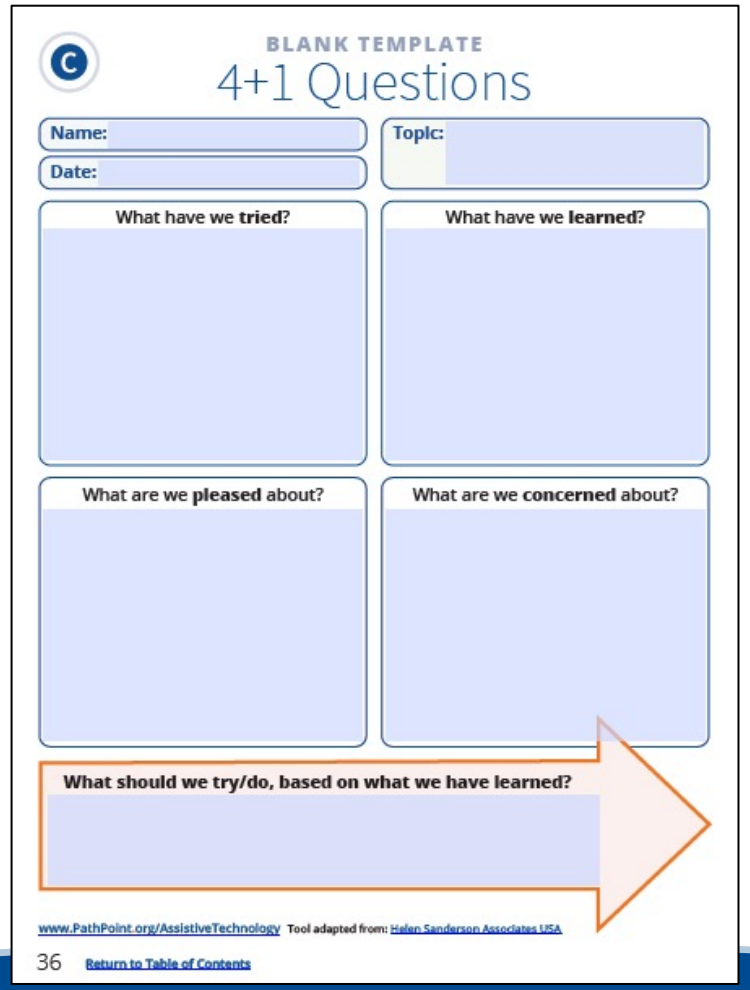
Blank templates are included so that you can try out our tool



BLANK TEMPLATE

4+1 Questions

Name:

Date:

Topic:

What have we tried?

What have we learned?

What are we pleased about?

What are we concerned about?

What should we try/do, based on what we have learned?

www.PathPoint.org/AssistiveTechnology Tool adapted from: Helen Sanderson Associates USA

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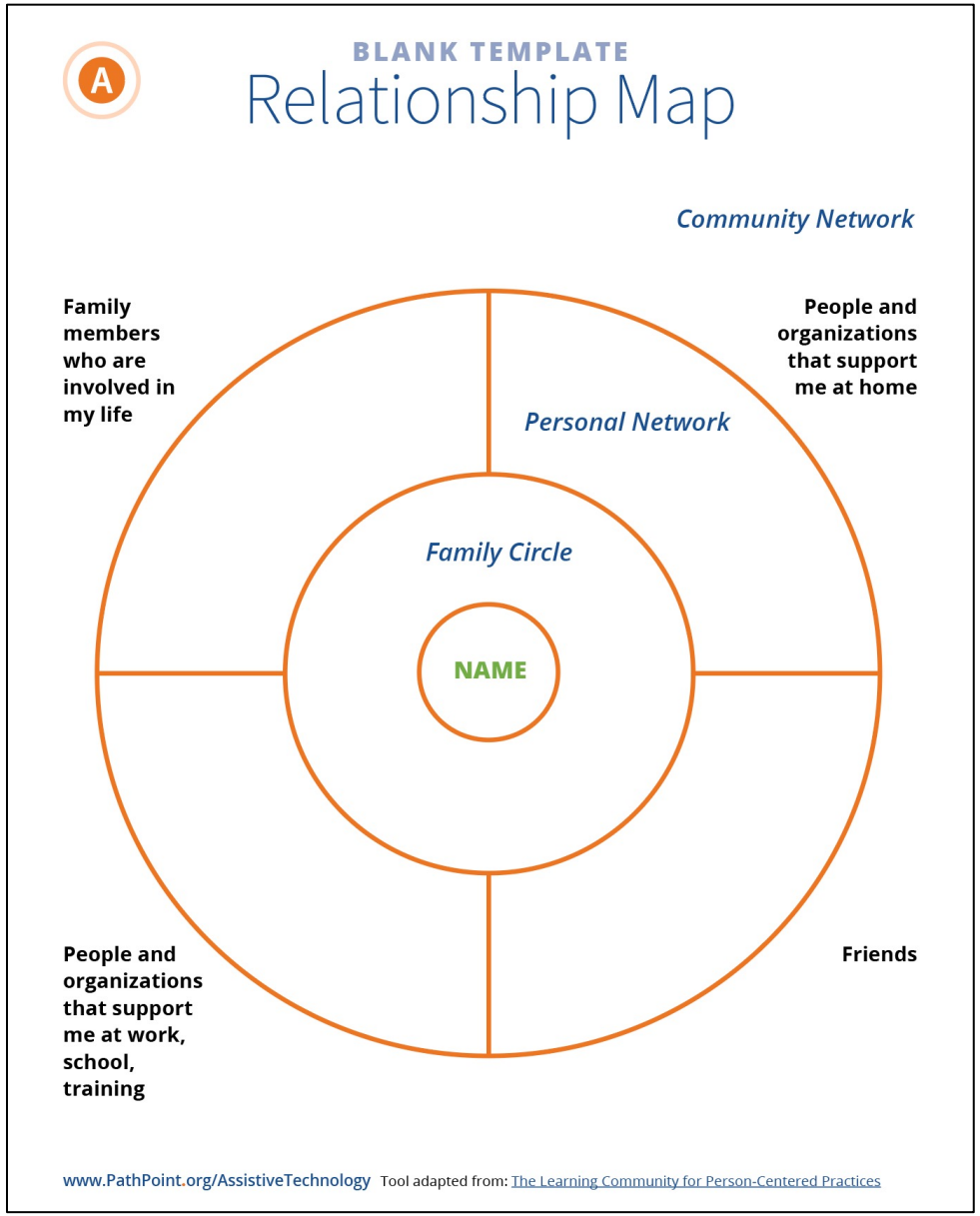
Getting to Know You

RELATIONSHIP MAP

Identify your support circle

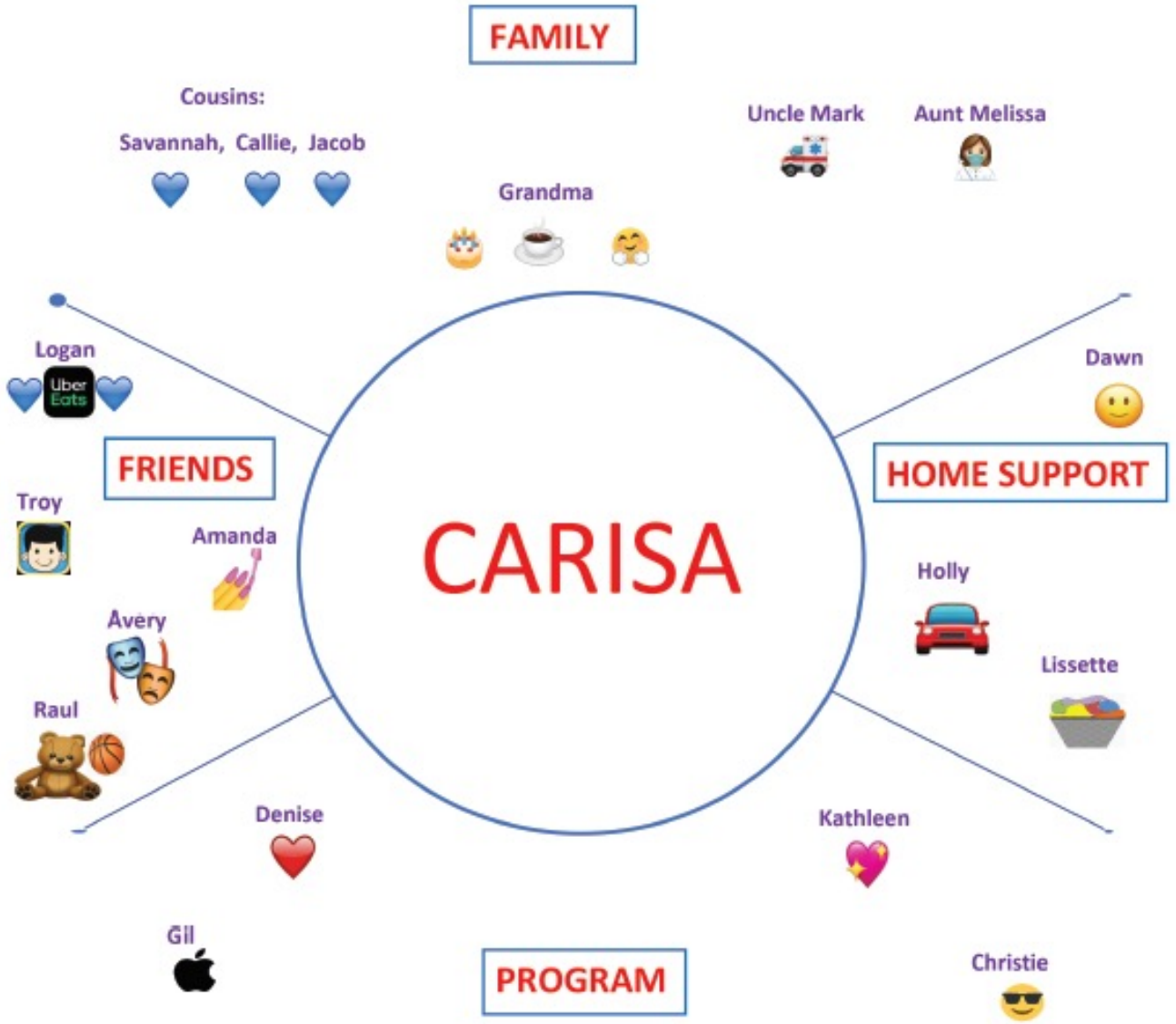
- Who you know and how you know them (family, friends, people at work or school, etc.).
- Who should be included in the planning process



Getting to Know You

RELATIONSHIP MAP

Identify your support circle



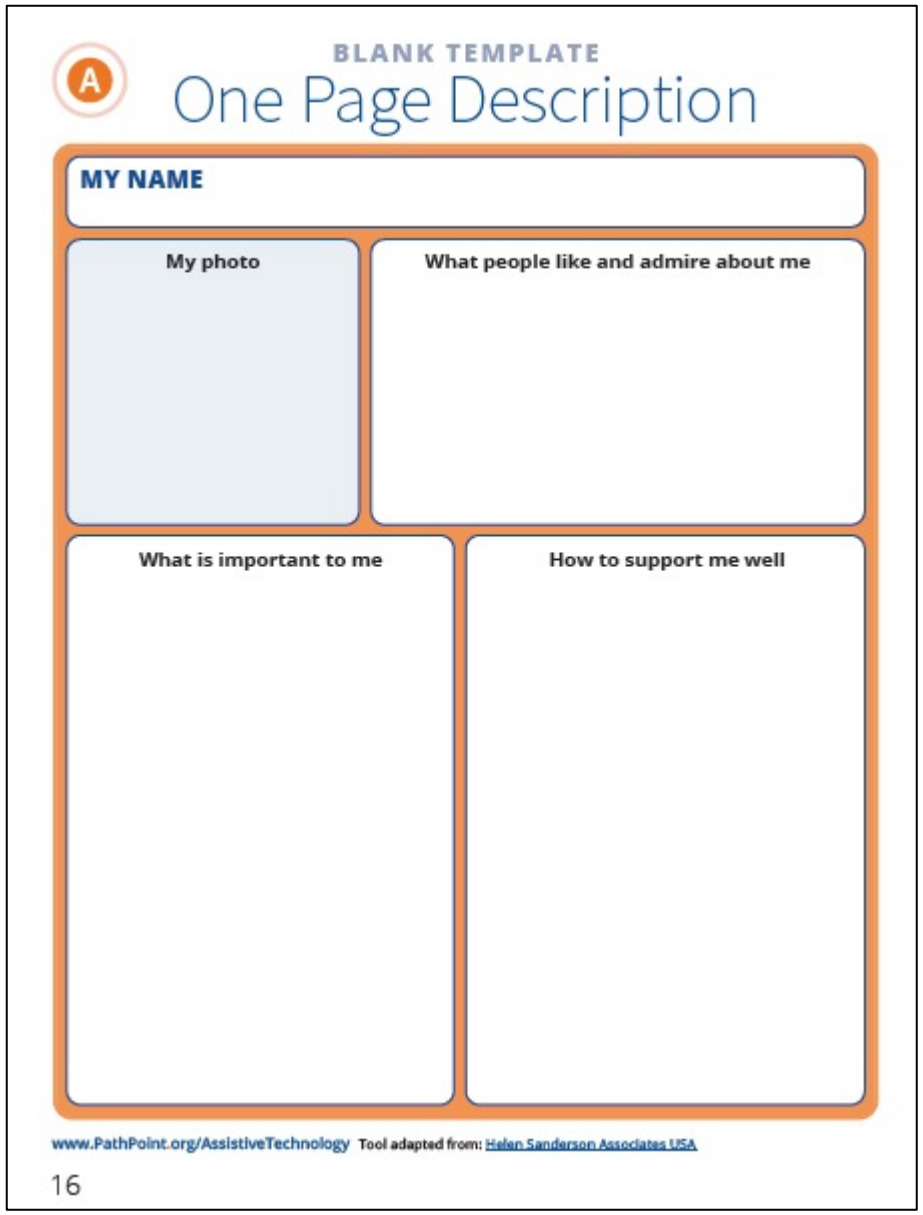
Getting to Know You

ONE PAGE DESCRIPTION

Important information about you

- What is **important** to you
- What others **like and admire** about you

Getting to Know You



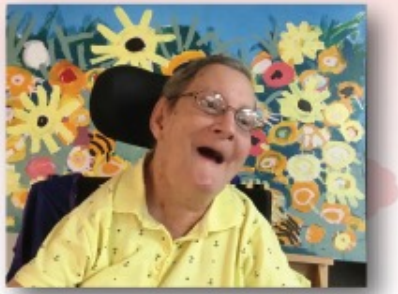
ONE PAGE DESCRIPTION

Important information about you

A Getting to Know You

My One Page Description

Terri C.



What others say about me:

- I am tech-savvy
- Helpful to others
- Very observant
- A nice lady
- I like to be involved and give input to discussions
- I have a good sense of humor
- I have eyes behind my head

How I want to be supported:

- Don't rush me when I'm eating
- I must be sitting in my wheelchair upright
- I need to be positioned correctly in my chair
- I am on a purée diet.

What's important to me?

- My health
- My family
- My 24 hour care
- Hanging out with my "partner in crime" Joy

Other important things to know:

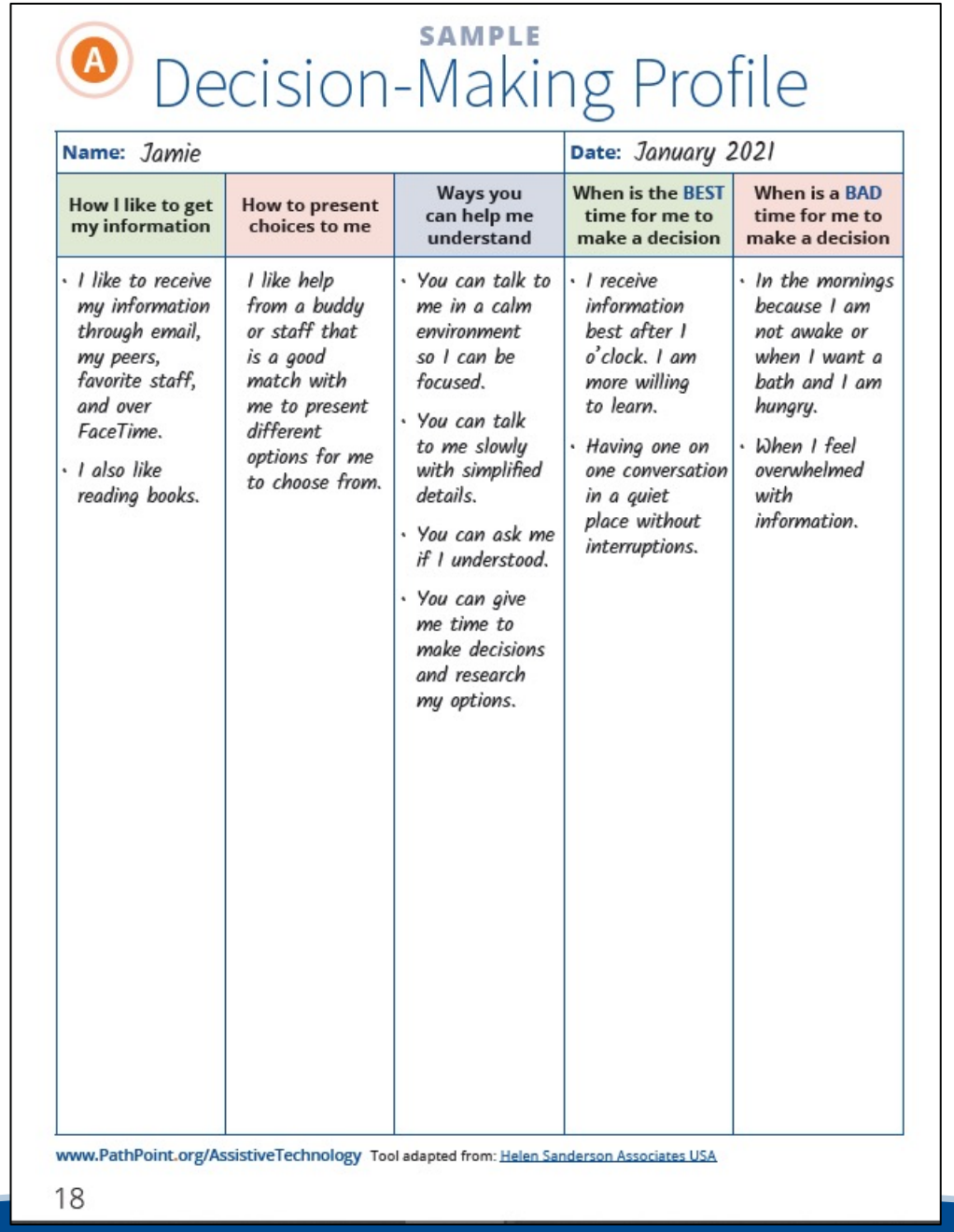
- If you see me coughing don't give me the Heimlich
- While I'm coughing give me something to cough into (napkin or a towel)
- If I am choking then I need help
- The way you will know if I am choking, I will blink my eyes twice. If I blink once, I'm OK

DECISION MAKING PROFILE

How you make decisions

- How you like to receive information
- How you present choices
- What helps you understand
- The best and worst times for you to make decisions

Getting to Know You



SAMPLE

Decision-Making Profile

Name: Jamie			Date: January 2021	
How I like to get my information	How to present choices to me	Ways you can help me understand	When is the BEST time for me to make a decision	When is a BAD time for me to make a decision
• I like to receive my information through email, my peers, favorite staff, and over FaceTime. • I also like reading books.	I like help from a buddy or staff that is a good match with me to present different options for me to choose from.	• You can talk to me in a calm environment so I can be focused. • You can talk to me slowly with simplified details. • You can ask me if I understood. • You can give me time to make decisions and research my options.	• I receive information best after 1 o'clock. I am more willing to learn. • Having one on one conversation in a quiet place without interruptions.	• In the mornings because I am not awake or when I want a bath and I am hungry. • When I feel overwhelmed with information.

www.PathPoint.org/AssistiveTechnology Tool adapted from: Helen Sanderson Associates USA

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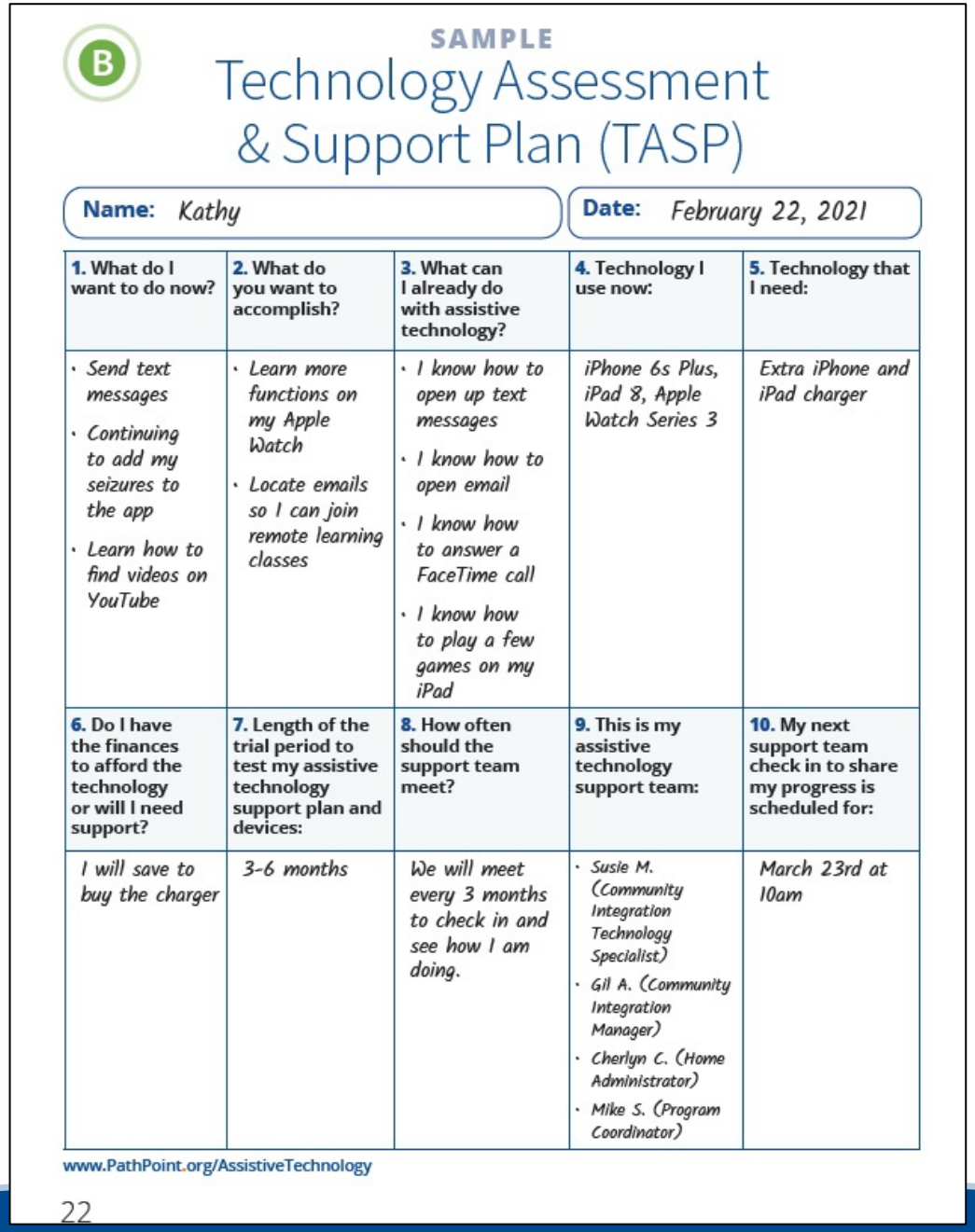
B
Assessment

TECHNOLOGY ASSESSMENT & SUPPORT PLAN (TASP)

Your tech needs and support plan

- The **Technology Assessment & Support Plan (TASP)** is completed with your support team.
- It helps determine how technology can help address your needs.
- It also helps identify specific technology devices for those needs

B Assessment



SAMPLE

Technology Assessment & Support Plan (TASP)

Name: Kathy **Date:** February 22, 2021

1. What do I want to do now?	2. What do you want to accomplish?	3. What can I already do with assistive technology?	4. Technology I use now:	5. Technology that I need:
• Send text messages • Continuing to add my seizures to the app • Learn how to find videos on YouTube	• Learn more functions on my Apple Watch • Locate emails so I can join remote learning classes	• I know how to open up text messages • I know how to open email • I know how to answer a FaceTime call • I know how to play a few games on my iPad	iPhone 6s Plus, iPad 8, Apple Watch Series 3	Extra iPhone and iPad charger
6. Do I have the finances to afford the technology or will I need support?	**7.** Length of the trial period to test my assistive technology support plan and devices:	**8.** How often should the support team meet?	**9.** This is my assistive technology support team:	**10.** My next support team check in to share my progress is scheduled for:
I will save to buy the charger	3-6 months	We will meet every 3 months to check in and see how I am doing.	• Susie M. (Community Integration Technology Specialist) • Gil A. (Community Integration Manager) • Cherlyn C. (Home Administrator) • Mike S. (Program Coordinator)	March 23rd at 10am

www.PathPoint.org/AssistiveTechnology

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INDIVIDUAL ENVIRONMENT TASK & TOOL (IETT)

Individual, environment, task, tool assessment

This assessment covers:

- How you use technology
- The tasks you wants to complete
- The environment for those tasks

B Assessment

SAMPLE

Individual Environment Task & Tools (IETT)

Name: Sara	**Location:** Sara's home	**Date:** September 2020	**Completed by:** Erin
1 INDIVIDUAL	**2 ENVIRONMENT**	**3 TASK**	**4 TOOL**
What are your abilities?	**What kind of activities take place in your environment?**	**What activities do you want to accomplish?**	**List all the tools needed from low tech to high tech:**
• Can use iPad or computer with hands-on assistance • Ability to share device with roommate	• Reading • Listening to music • Completing art projects • Exercise • Gardening	• Call family members and staff • Join online classes with PathPoint and other groups for advocacy	• Tablet or iPad • Webcam • Computer • Monitor or television to connect to computer
What types of support do you need?	**What activities do you want to do but are not able to at this time?**	**What activities do you need to know how to do?**	**Are the tools person-centered, task oriented, reflect and support the person's current needs?**
• Sara needs a device to use (AT Hardware) • Sara needs help using the device (reading, typing, navigating the internet)	• Use assistive technology at her leisure • Join classes independently • Access YouTube	Join Zoom/online classes of her choice	YES
What do you want to work on?	**What technology are you currently using?**	**What does success look like?**	**What are the training requirements for the support team?**
• Sara needs assistance with reading and typing • Sara will need assistance with knowing how to log on to the Zoom classes.	• Sara currently shares her roommates laptop when her roommate is joining classes	• She would be on Zoom independently • Ability to stay in contact with family members in Washington	• Home and Day Program Staff will need periodic training with the AT that we are bringing into the home • Ongoing data collection
Team Member Support System:			
Home: Fabiana and Vanessa		**Regional Center Staff:** Donna	
Program: Heidy, Destiny, and Geneva		**Friends:** Sigrid, Mindy and Robin	
Family Members: Her sister lives in Washington			

www.PathPoint.org/AssistiveTechnology Tool adapted from: Joy Zabala SETT Framework

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INDIVIDUAL ENVIRONMENT TASK & TOOL (IETT)

Individual, environment, task, tool assessment

- **Individual:** You - the person at the center of the plan.
- **Environment:** Where you live and learn: home, community, work, etc.
- **Tasks:** The specific things that you need or want to do.
- **Tools:** The tools that you need to accomplish the task.

B Assessment

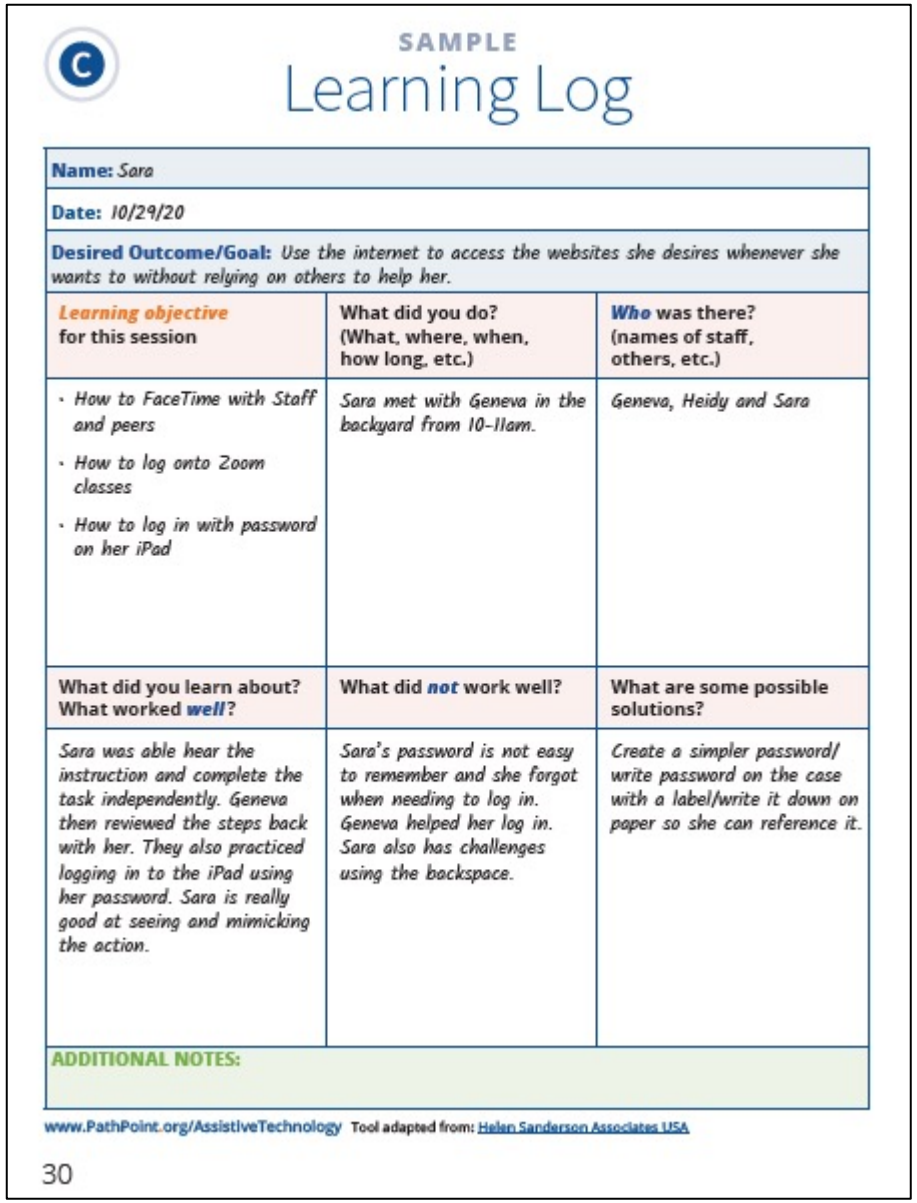
Adapted from: Joy Zabala SETT Framework

Tracking & Training

LEARNING LOG

Daily record of what you learn and strategies to support you

Log that lets others know **what, when, where, who, and what worked and didn't** about the experience.



SAMPLE

Learning Log

Name: *Sara*		
Date: *10/29/20*		
Desired Outcome/Goal: *Use the internet to access the websites she desires whenever she wants to without relying on others to help her.*		
Learning objective **for this session**	**What did you do? (What, where, when, how long, etc.)**	***Who*** **was there? (names of staff, others, etc.)**
· How to FaceTime with Staff and peers *· How to log onto Zoom classes* *· How to log in with password on her iPad*	*Sara met with Geneva in the backyard from 10-11am.*	*Geneva, Heidy and Sara*
What did you learn about? What worked *well*?	**What did *not* work well?**	**What are some possible solutions?**
Sara was able hear the instruction and complete the task independently. Geneva then reviewed the steps back with her. They also practiced logging in to the iPad using her password. Sara is really good at seeing and mimicking the action.	*Sara's password is not easy to remember and she forgot when needing to log in. Geneva helped her log in. Sara also has challenges using the backspace.*	*Create a simpler password/ write password on the case with a label/write it down on paper so she can reference it.*
ADDITIONAL NOTES:		

www.PathPoint.org/AssistiveTechnology Tool adapted from: Helen Sanderson Associates USA

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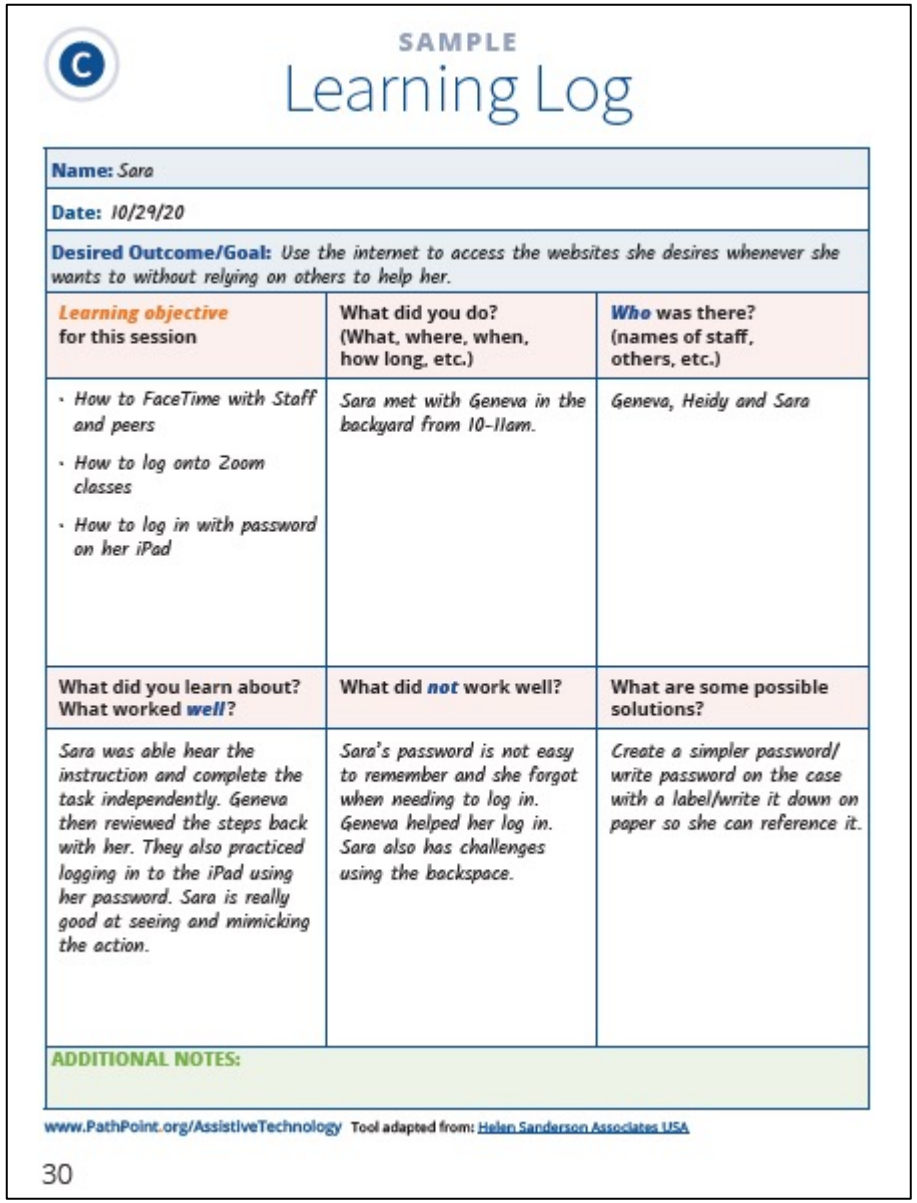
Tracking & Training

4+1 QUESTIONS

Questions to reflect on progress and address challenges

- What did you try?
- What did you learn?
- What are you pleased about?
- What are you concerned about?
- Given what we know, what's next?

Tracking & Training



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ADDITIONAL NOTES:		

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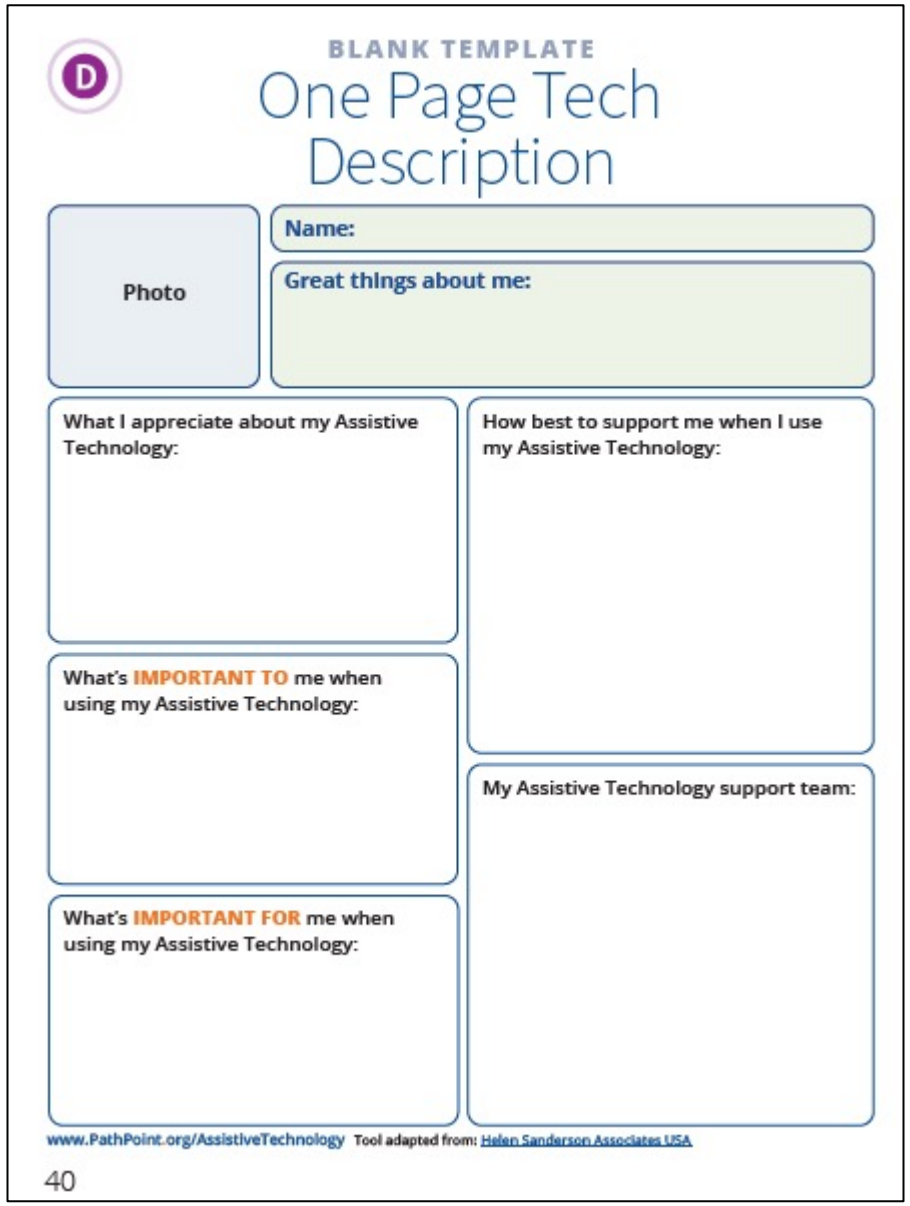
Tech Summary

ONE PAGE TECH DESCRIPTION

Summary of your technology needs

Overview of how **technology** can be used to **best support** you.



BLANK TEMPLATE

One Page Tech Description

Photo

Name:

Great things about me:

What I appreciate about my Assistive Technology:

How best to support me when I use my Assistive Technology:

What's IMPORTANT TO me when using my Assistive Technology:

My Assistive Technology support team:

What's IMPORTANT FOR me when using my Assistive Technology:

www.PathPoint.org/AssistiveTechnology Tool adapted from: Helen Sanderson Associates USA

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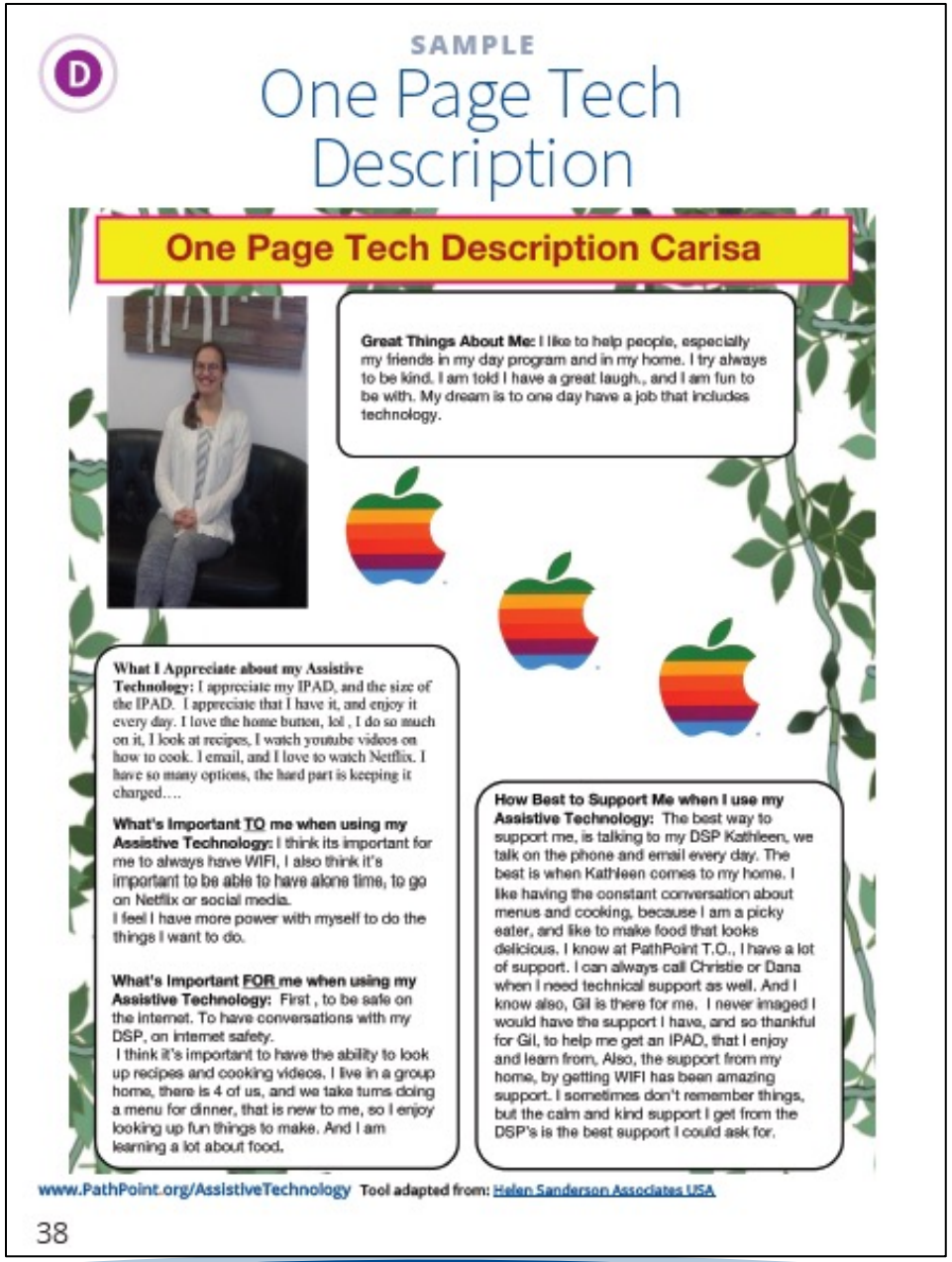
Tech Summary

ONE PAGE TECH DESCRIPTION

Summary of your technology needs



Tech Summary

JAMIE'S PLAN

DOWNLOAD

Assistive Technology Resource Guide

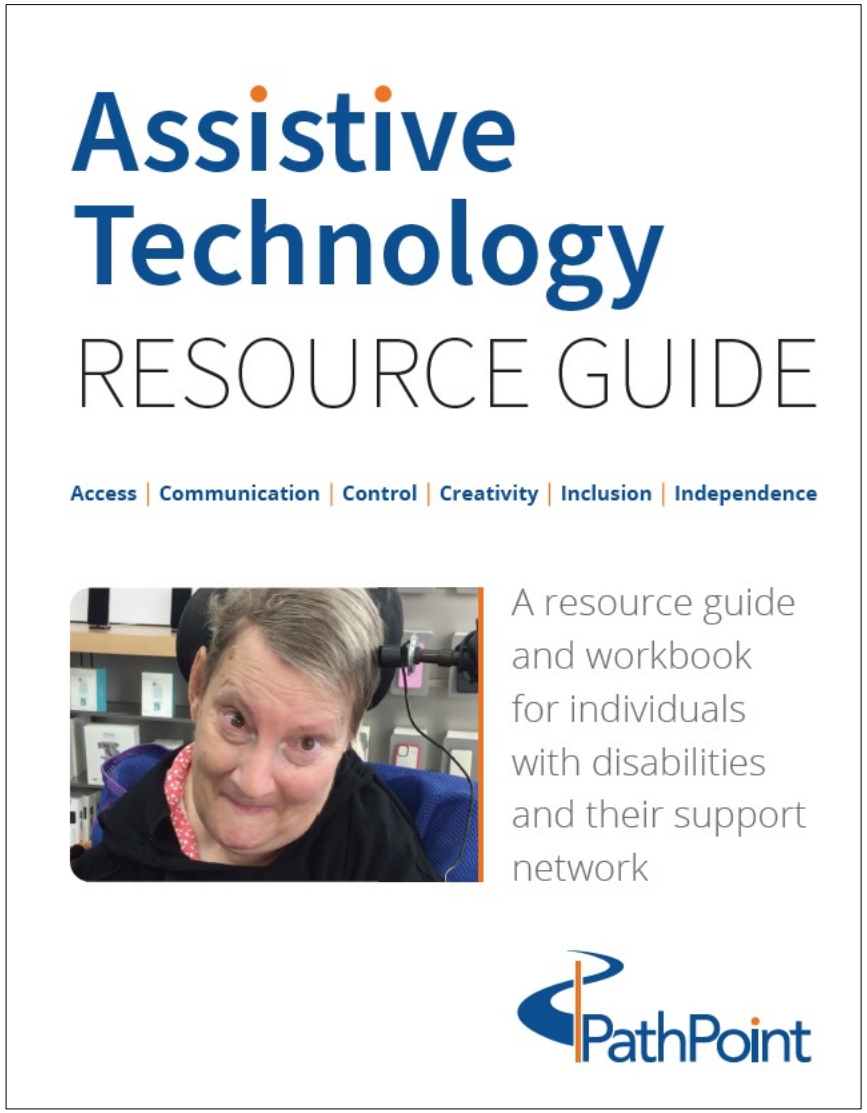
PathPoint.org/AssistiveTechnology

Thank you!

Karen.Moore@PathPoint.org

(805) 234-6691

PathPoint.org



Maureen DeCoste

Executive Director

Ability Now Bay Area

AbilityNOW BAY AREA

Opportunity, advocacy and advancement for people with disabilities

WE EDUCATE AND EMPOWER ADULTS WITH DISABILITIES AND THEIR FAMILIES.

-WE ARE YOUR ADVOCATES-
-WE BUILD YOUR INDEPENDENCE-
-WE STRENGTHEN YOUR WELLNESS-

WHO WE ARE

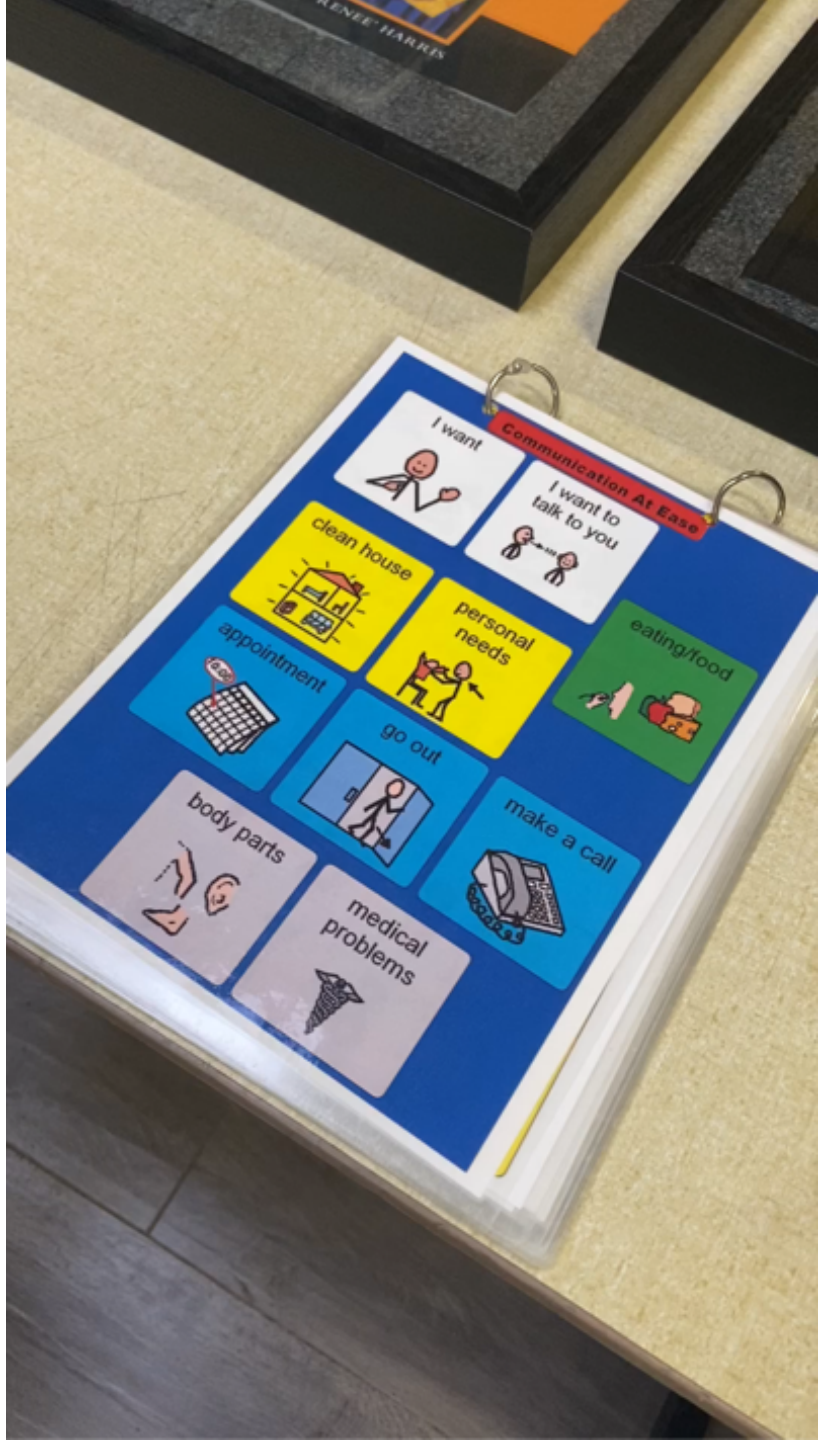
Ability Now Bay Area is a day program for adults with disabilities. We offer a variety of services and programs:

- Hybrid classes integrate an onsite and virtual classroom
- Wellness Program includes adaptive yoga, massage therapy and Feldenkrais movement therapy
- Small Business Program helps entrepreneurs start their businesses
- Community Integration takes participants out into the community
- Laura Long Technology Center has a variety of assistive technologies

A FLIP BOOK IS AN ASSISTIVE TECHNOLOGY

Monique Harris creates these customized flip-books for different organizations.

She is a participant at Ability Now Bay Area.



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A HEAD WAND IS AN ASSISTIVE TECHNOLOGY

Monique uses a head wand to create her flip books.

She uses a computer application in our Small Business Program.

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THE LAURA LONG TECHNOLOGY CENTER

AbilityNOW BAY AREA
Opportunity, advocacy and advancement for people with disabilities

The Tech Center has 26 computers - including four iPads. These are outfitted with various forms of assistive technology and accommodate just about every disability. This way our participants can engage in the online community.

A TOUCH SCREEN IS AN ASSISTIVE TECHNOLOGY

A keyboard is not the best solution for some of our patients.

This can be due to a patient's spasticity or cognition.

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A CUSTOM KEYBOARD IS AN ASSISTIVE TECHNOLOGY

Luis uses an IntelliKeys keyboard.

This keyboard has a mouse keys accessibility feature.

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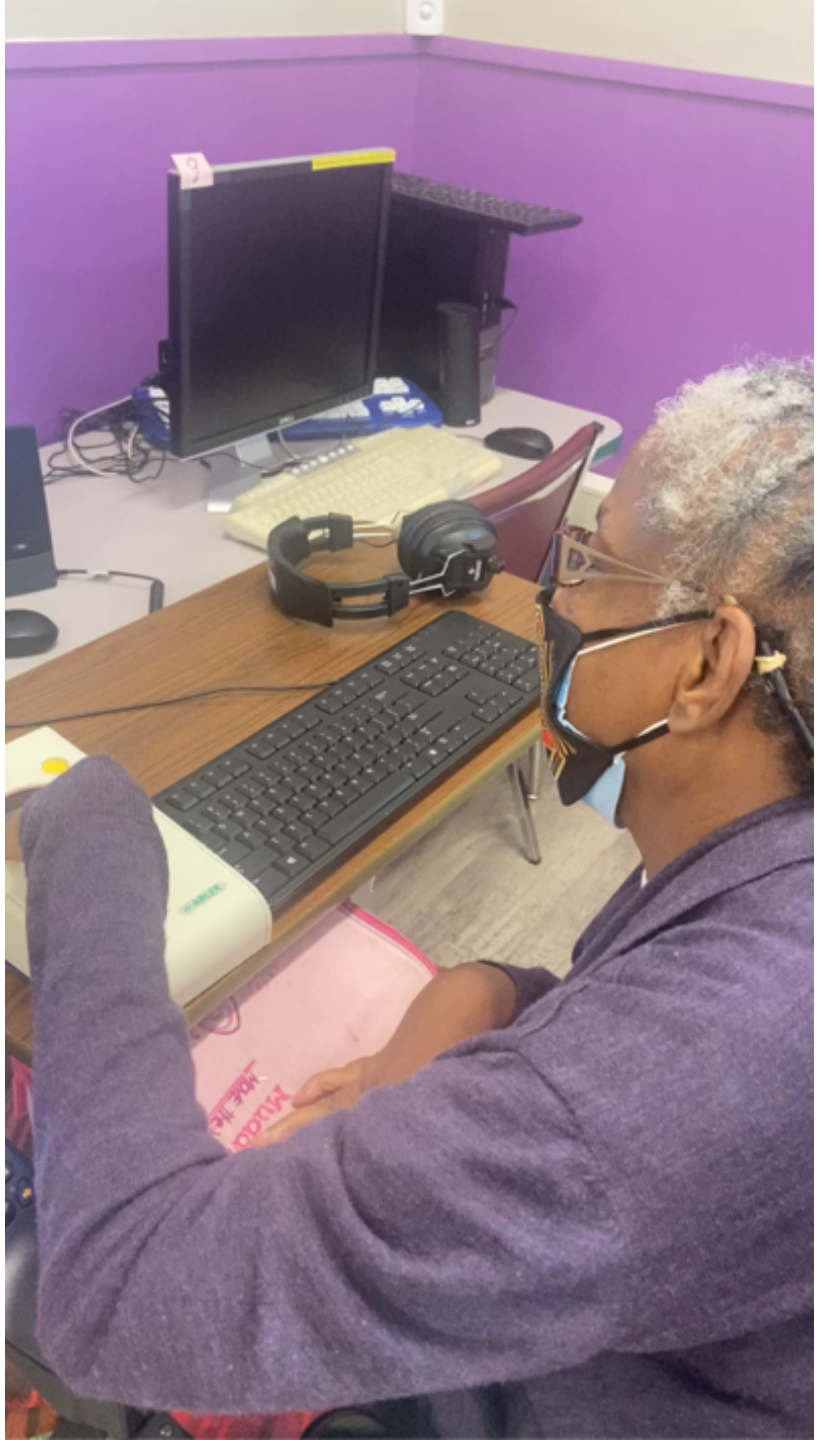
A TRACK BALL IS AN ASSISTIVE TECHNOLOGY

Cynthia loves to watch wrestling in the Tech Center.

A track ball works best for her disability.



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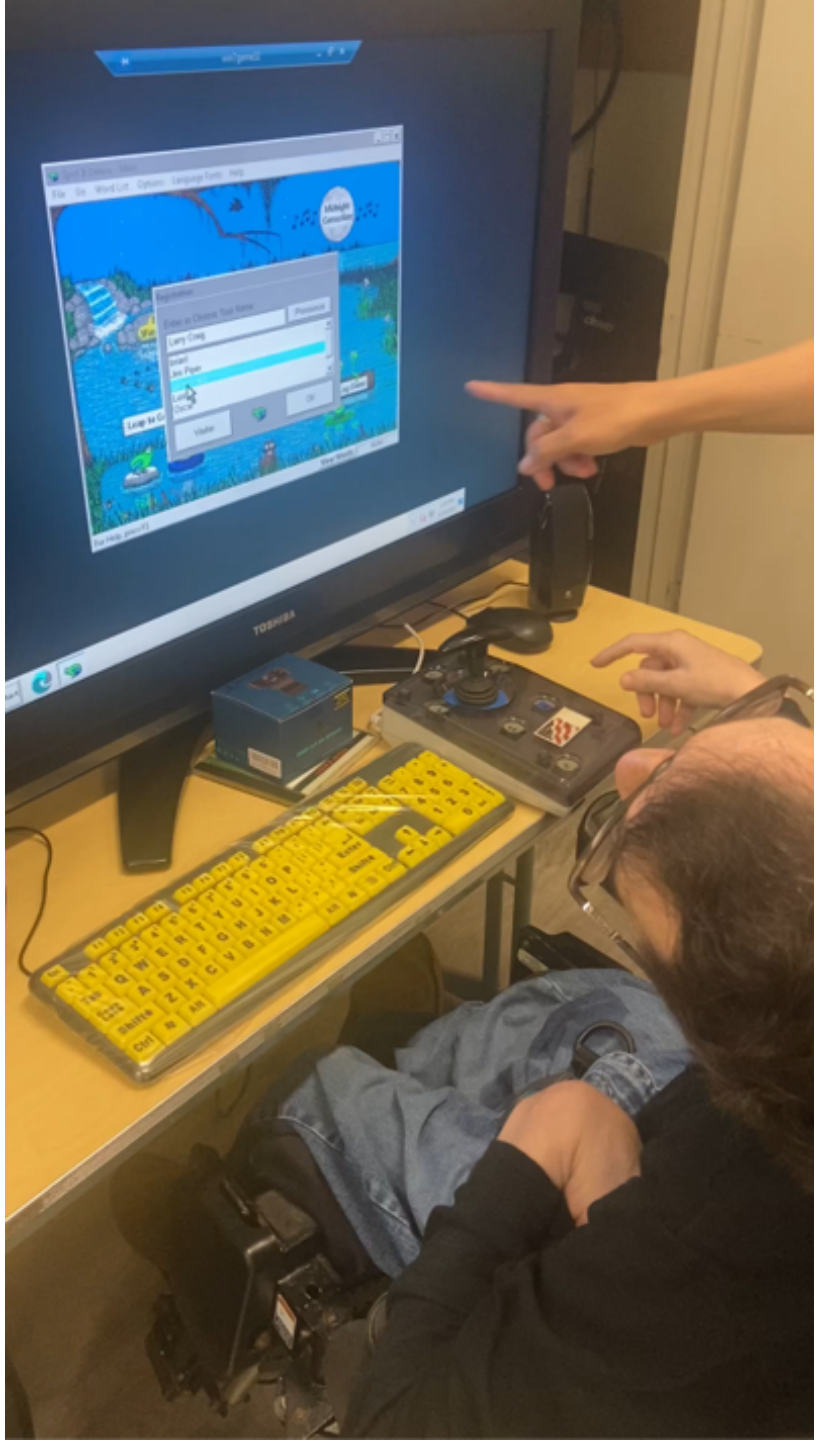
A JOY STICK IS AN ASSISTIVE TECHNOLOGY

A joy stick is the best assistive technology for Larry.



AbilityNOW BAY AREA
Opportunity, advocacy and advancement for people with disabilities

A BLOW STRAW CAN BE AN ASSISTIVE TECHNOLOGY

Some of our participants are extremely limited in their mobility.

With Ability Now, a person only needs to be able to blow air from their mouth.

AbilityNOW BAY AREA
Opportunity, advocacy and advancement for people with disabilities

EACH ASSISTIVE TECHNOLOGY IS AS UNIQUE AS THE PERSON USING IT

AbilityNOW BAY AREA

Opportunity, advocacy and advancement for people with disabilities

Are you interested in seeing the Laura Long Technology Center in person?

Come see how our programs and services enrich people's lives. Meet some of our incredible participants!

Call us a call at 510-531-3323.

We are located at 4500 Lincoln Avenue, Oakland

Ability Now Bay Area l 4500 Lincoln Avenue l Oakland, CA 94602
510-531-3323 l www.abilitynowbayarea.org