

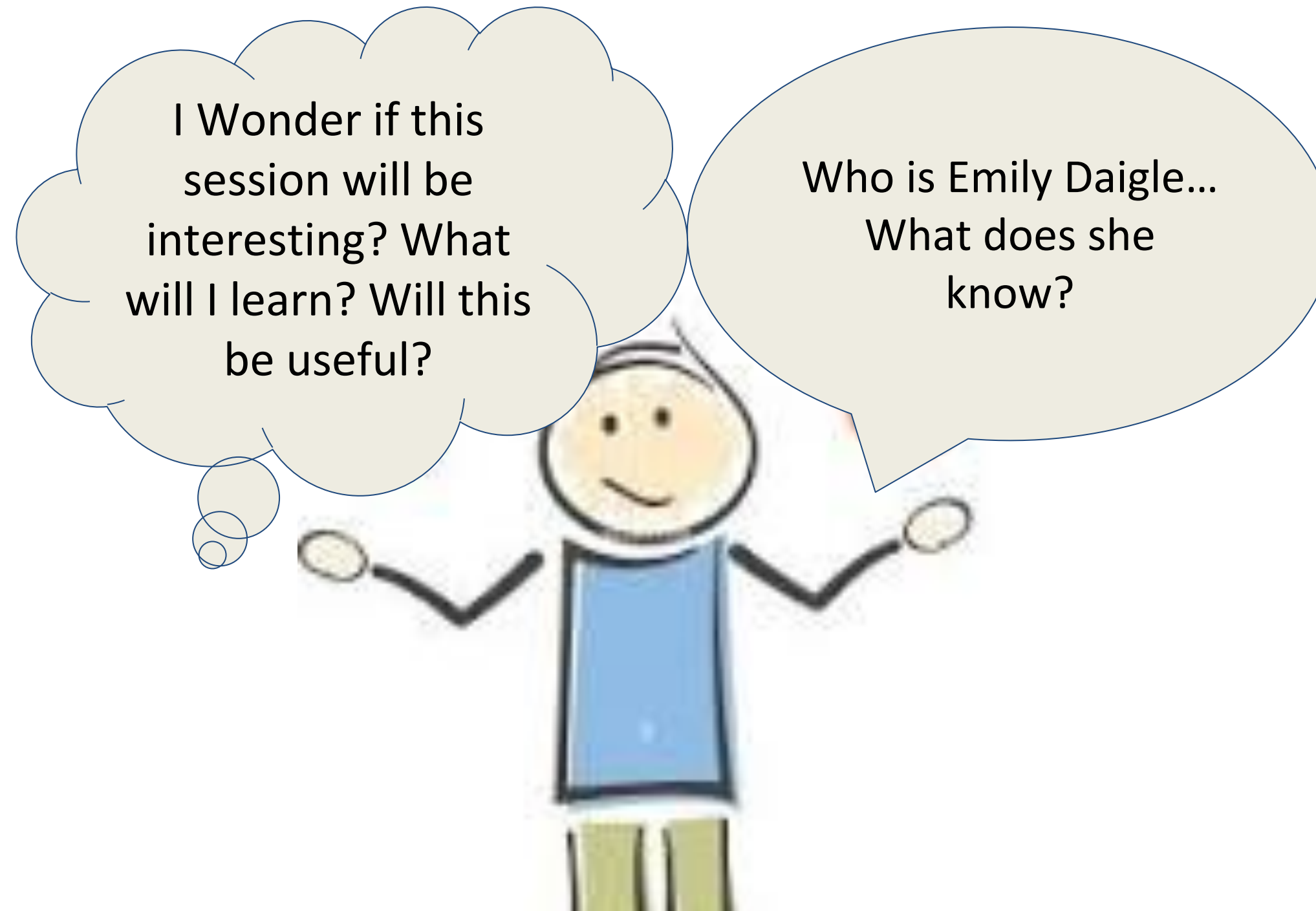


# LEADERSHIP SUMMIT

## Fostering Inclusive Environments for Neurodivergent Team Members: Leveraging Universal Design to Optimize Engagement and Productivity

Dr. Emily C. Daigle

No matter your industry or the size of your company, you are here today because you are invested in further **developing an engaged and productive workforce**





Experience vs. “Expertise”



## Learning Targets:

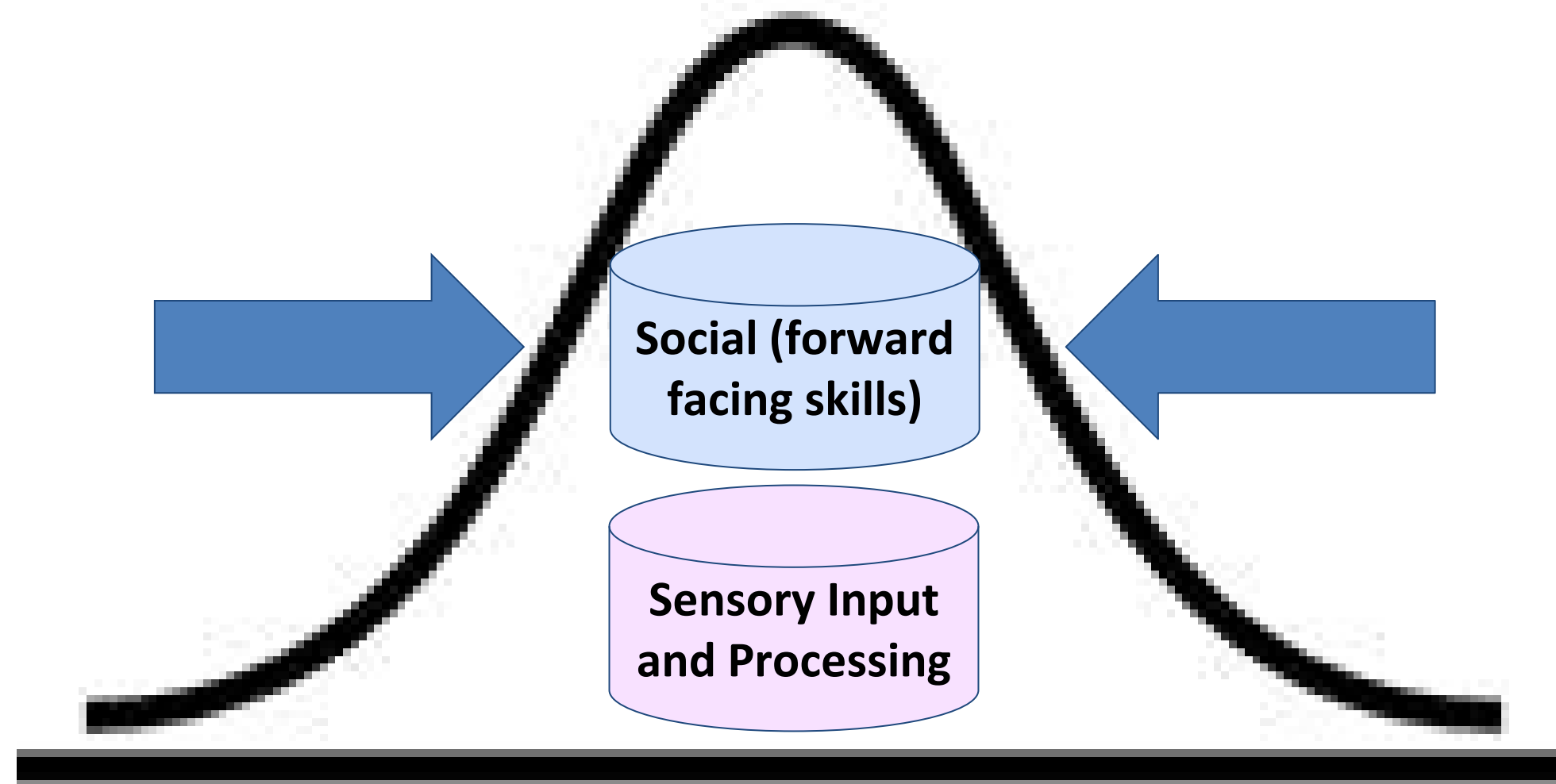
- I can confidently **define** and explain key terms related to neurodiversity, neurodivergence, and workplace inclusion
- I can identify specific ways today's learning **applies to my role**, my team, and my workplace environment
- I can describe the benefits of fostering a **work culture** that values neurodiversity
- I can identify at least three **actionable strategies** to create a more inclusive and supportive work environment
- I can **recognize opportunities to implement** inclusive practices that enhance collaboration and productivity
- I can **develop a plan** to implement these strategies within my team to improve relationships, enhance engagement, and align employees with company goals

"Neurodiversity in the workplace" is more than a trending term—it's a **movement toward true inclusion and accessibility.**  
But what does it really mean?



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# A Kinesthetic Activity to REINFORCE your learning– Get ready to MOVE

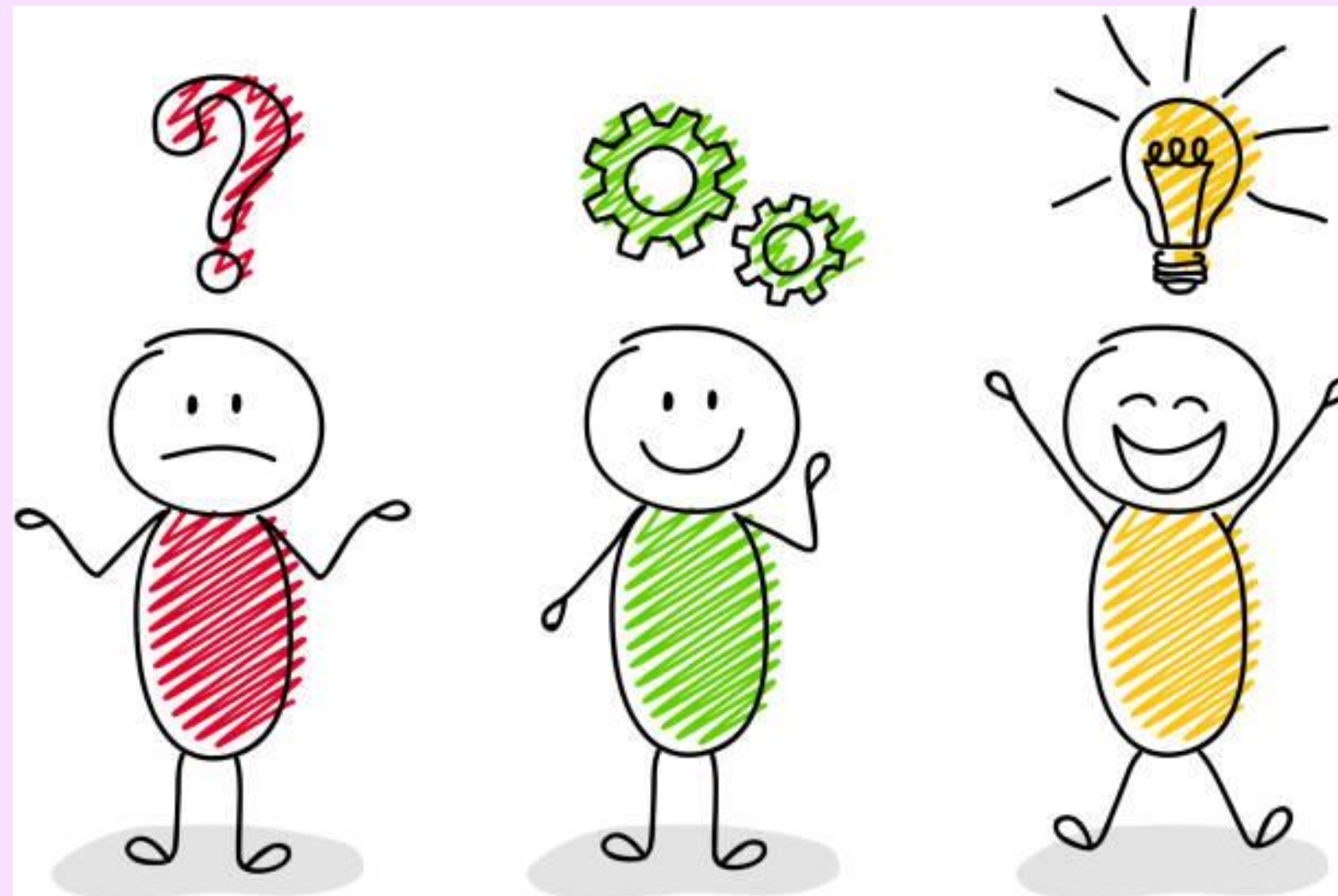


**Today's  
Focus/Theme  
Areas:**  
Social  
Sensory



Based on what we just did as a group .... What do **YOU** think neurodiversity means?

- **Explain** it to your neighbor





## How did you do?

- Neurodiversity describes the **differences between how people think, learn, and behave.** There is **no “one way” or “correct way”** for the brain to function
- Honoring neurodiversity recognizes each person’s **unique perspectives, strengths, and grows without judgement**



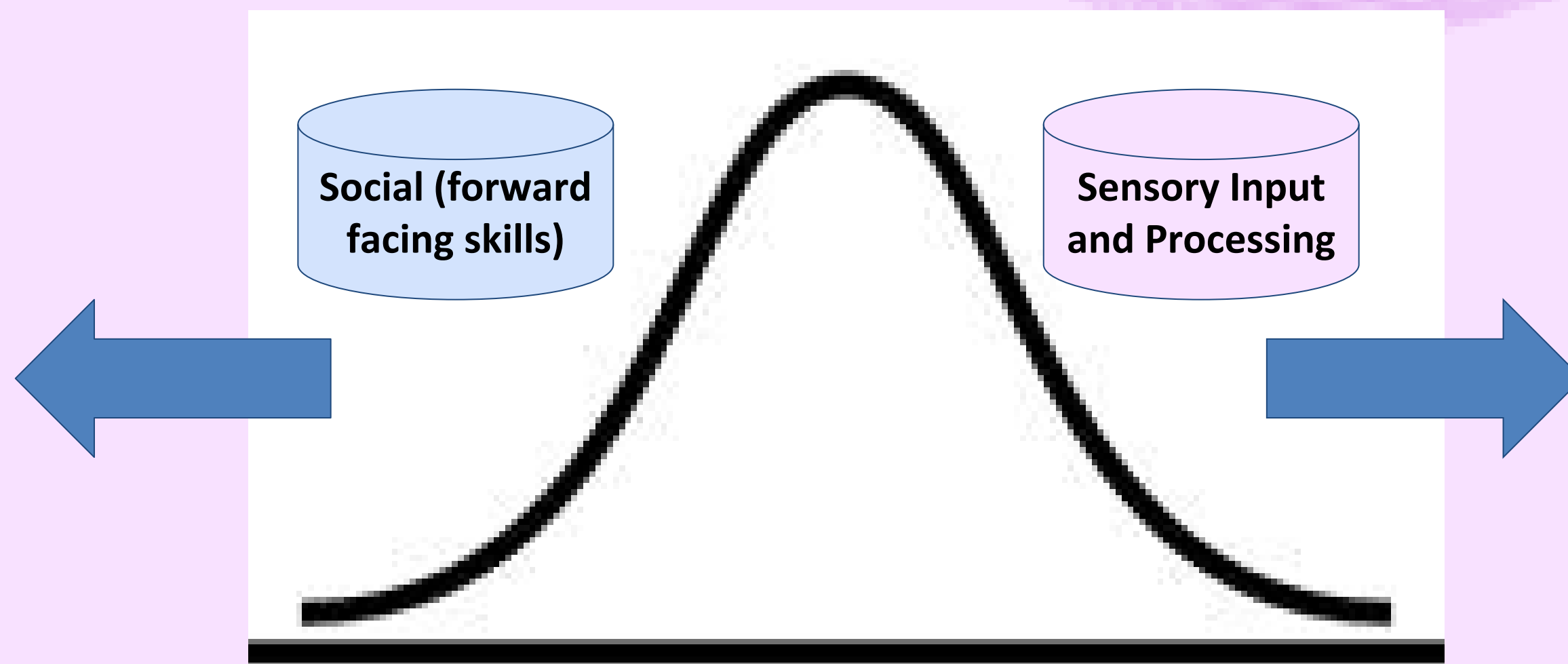


We can all RELATE to neurodiversity ... because as we just reinforced together...we all have a profile of **strengths and weaknesses**

**Most of us** can leverage these to discover what we want to learn, who we want to be, and **adjust** our own expectations and behaviors to **adapt** to different situations

<https://www.youtube.com/watch?v=sRZ5RpsytRA>

But for some ...



## Neurodivergence: (Remember the bell curve)

- When an individual “diverges” from what we consider “typical” neurocognitive functioning they are **neurodivergent**
- May think, learn, behave **differently** compared to those who are “neurotypical”
- Remember that 'typical' neurodiversity exists along a **wide continuum**, and differences in cognition, learning styles, and behavior are **natural variations** of the human experience
- Individuals who are **neurodivergent** (think/learn/behave differently), may have **difficulty: adapting, being flexible, and adjusting**

(The terms neurodivergent and neurodivergence were introduced in 2000 by K. Asasumasu, a neurodiversity activist)

**Terms, Lingo, Buzz, Trending Terminology: NOT exhaustive**

Neurodivergent

Neurominority

Neurospicy

Neurotypical

Multiply  
Neurodivergent

Dysgraphia

**Root cause “drivers” (Proceed with caution: People are *not* their labels)  
NOT exhaustive**

Sensory  
Processing  
Disorder

Autism

Dyslexia

ADHD

Dyscalculia

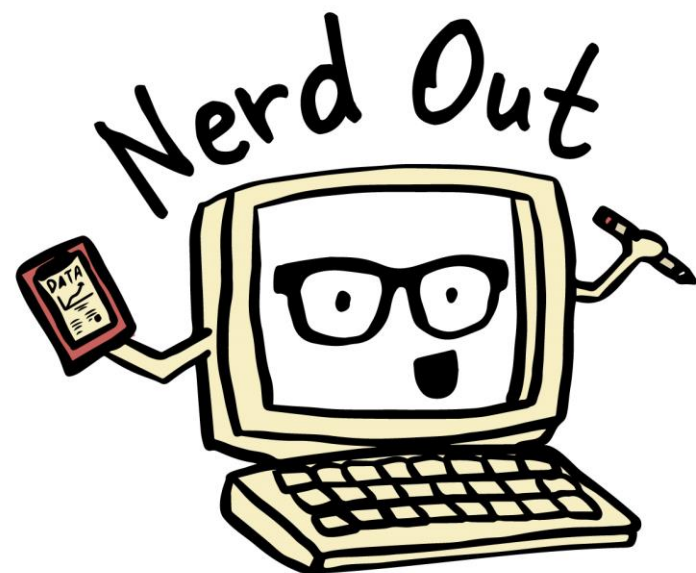
Misophonia

Dyspraxia

Traumatic  
Brain Injury

Obsessive  
Compulsive  
Disorder





**Too often the the achievement gap that neurodivergent students face throughout their school experiences becomes an employability gap in adulthood.**

Hireability

Onboarding

Retention

- The unemployment rate for neurodivergent adults is **30% to 40% (rates can soar upwards of 80% for certain disability categories)**
- This represents about **8x the unemployment rate** for neurotypical adults
- There are approximately **67 million adults** across the country who identify as neurodivergent

(CTEPolicyWatch 5/17/2024)

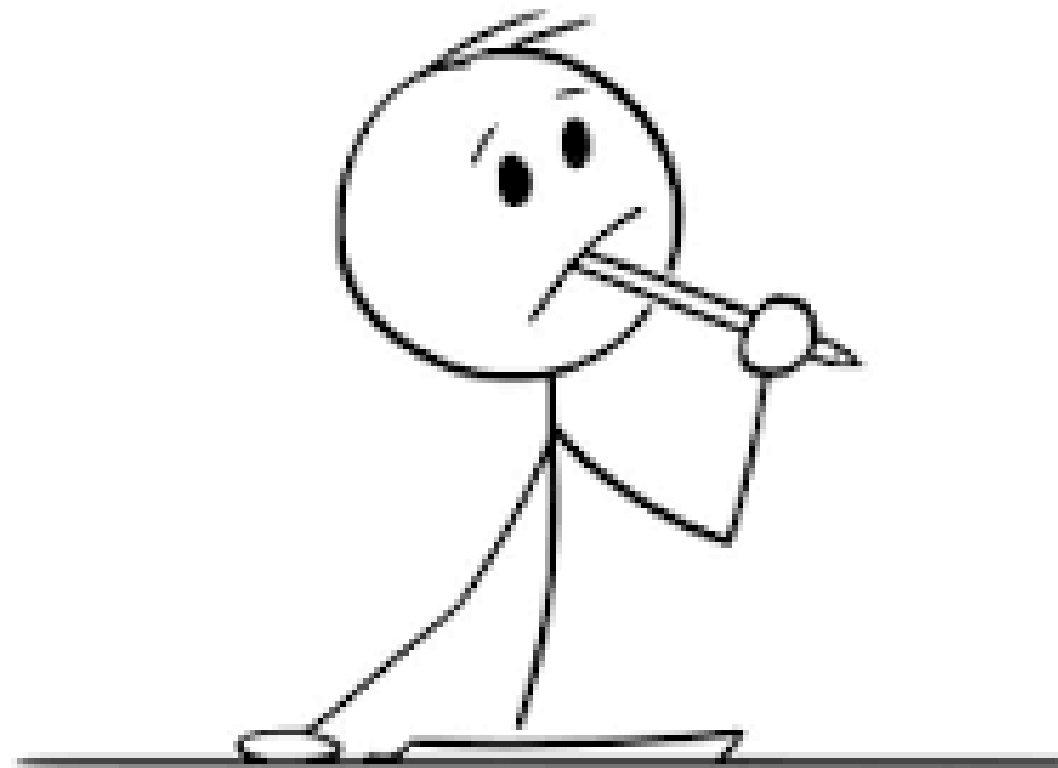
Companies that **tap into the strengths** of neurodivergent employees have:

- Higher rates of **retention**
- Stronger workplace **culture**
- A competitive advantage:  
**28% higher revenues and 30% higher profit margins**

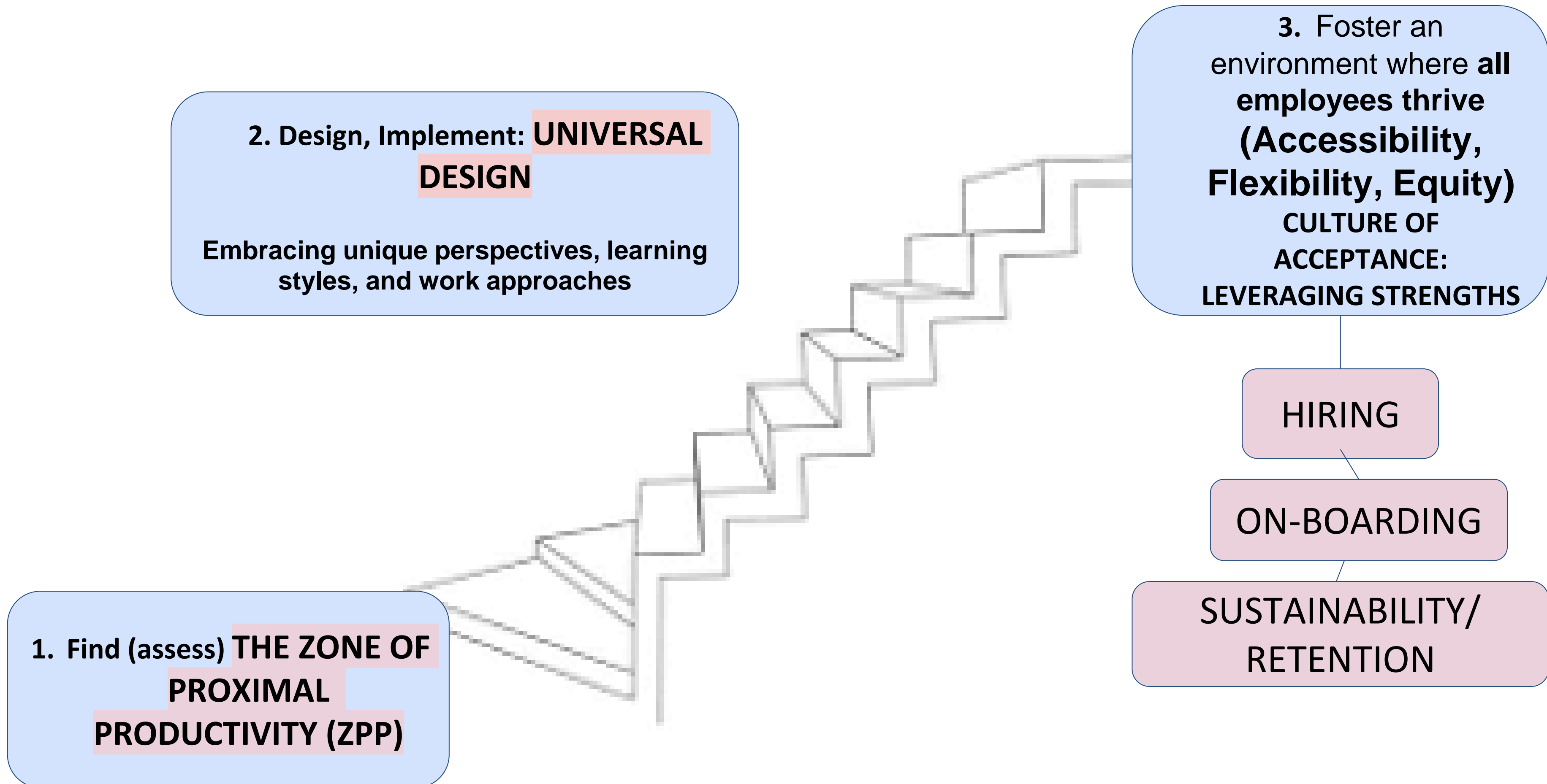
(Harvard Business Review, May-June 2017 )  
(Companies Leading in Disability Inclusion Have Outperformed Peers, Accenture Research Finds, 10/29/2018)

When leadership prioritizes **accessibility, flexibility, and equity**, businesses don't just meet diversity goals—they **drive innovation, engagement, and success**

So HOW do  
we get  
there....



# If you take ONE Slide Away from TODAY It's THIS ONE



## 1. THE ZONE OF PROXIMAL PRODUCTIVITY (a “Daigleism”)

- A term rooted in the concept of the Zone of Proximal Development
- Applied when we consider someone learning a new task
- In layman's terms: the “zone” represents the **GAP** between what an individual can do **on their own** and what they can achieve when provided with **help**  
(how do we get them **to their “stretch”**) (person/accommodations/tools/adaptations-  
“the help” )

Teachers “teach in the gap” to stretch their students to conquer new learning

❑ Scaffolding

❑ Modeling

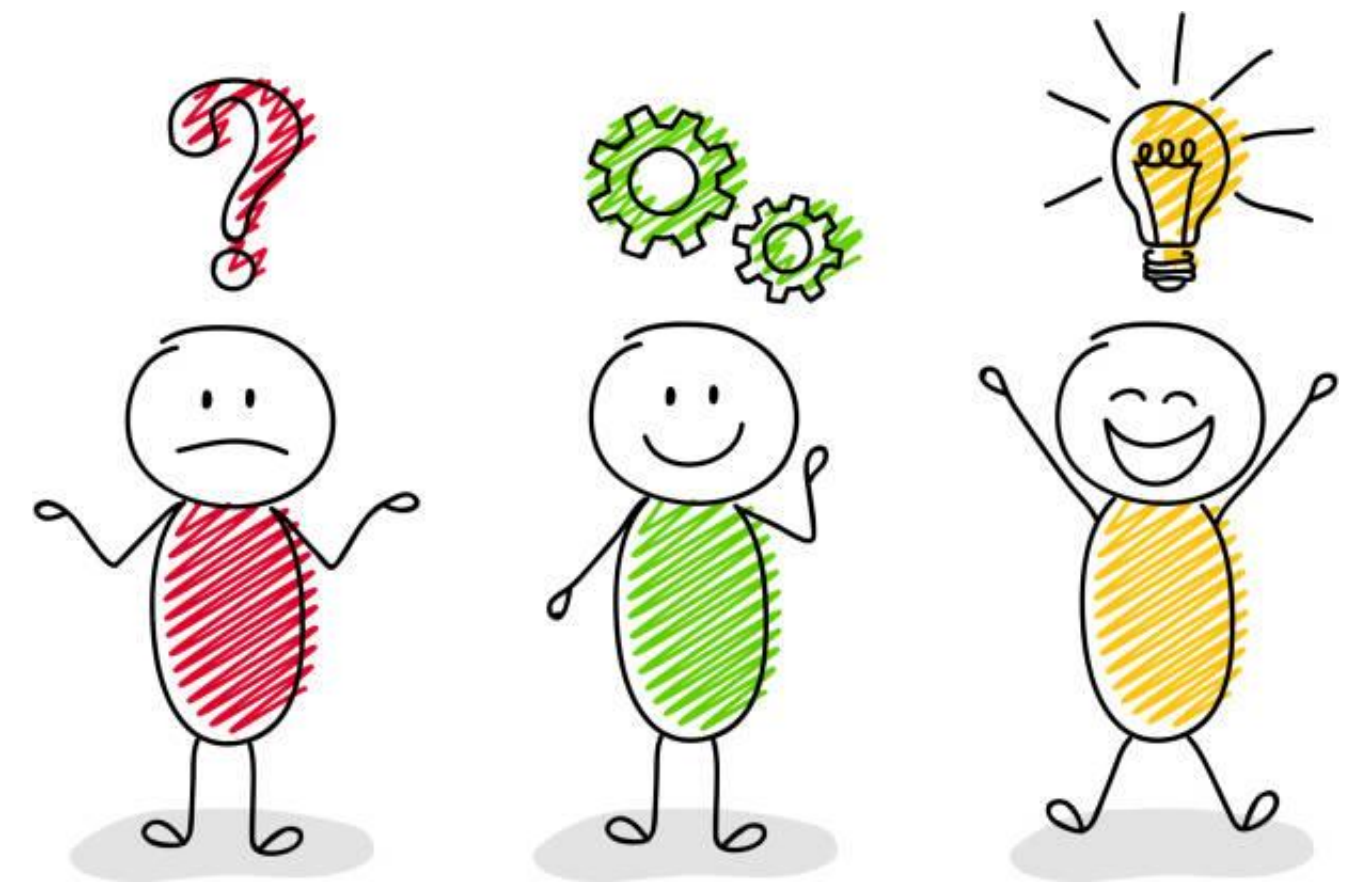
❑ Multi-sensory Learning

❑ Tools/Accommodations

Then they raise the bar *again* ...

**THINK** about this concept for **your employees**-  
**What do YOU think I mean when I say the Zone of Proximal *Productivity*?**


**EXPLAIN IT TO YOUR NEIGHBOR**





## How do we ASSESS the Zone of Proximal Productivity for our Employees?

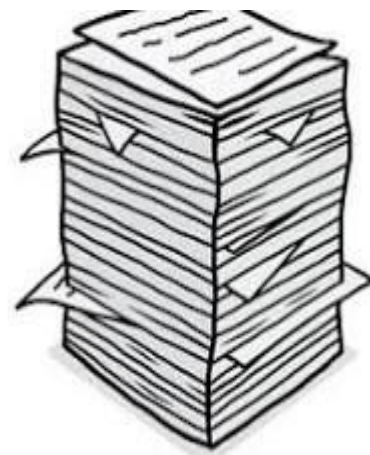
- **ASK** them
  - ★ Needs assessments
  - ★ Surveys
  - ★ Include in your interview protocol
- **OBSERVE** them
  - ★ Assess their current skills
  - ★ Ask questions about where they see their grow areas
  - ★ Work together to identify next steps
  - ★ Track progress
  - ★ Celebrate goals and raise the bar again



**What can you offer in  
the GAP: SUPPORT  
(person/  
accommodations  
tools /adaptations)  
to increase productivity  
(stretch)  
What does your team  
need?**

Great ...Now I am feeling overwhelmed as a leader ....

How do we possibly meet all of these **individual needs**? I don't understand how this is possible within the scope of my role...



HINT: Do not think of these “changes” as a list of “individual” to-do’s.... What can you put into place that is **available to everyone**

.....

## 2. UNIVERSAL DESIGN - ACTIONABLE STRATEGIES

*Embracing unique perspectives, learning styles, and work approaches: Culture of Acceptance*



## Leveraging Universal Design

- Once you have an understanding of your team's needs and where they need support  
(person/accommodations/tools/adaptations)
- You can develop an **ACTION PLAN** that **LEVERAGES UNIVERSAL DESIGN**

Making  
**People/Accommodations/Tools/Adaptations**  
available to **ALL**:

- ☐ Reduces stigmas and “othering”
- ☐ Builds a culture of inclusion and acceptance
  - ☐ Reduces vulnerability
- ☐ Helps SO many (remember we are ALL neurodiverse)
- ☐ Addresses/Supports the “GAP” (zone)
  - ☐ Raises the bar- **PRODUCTIVITY**
  - ☐ Optimizes performance



## Two Focus Areas for TODAY:

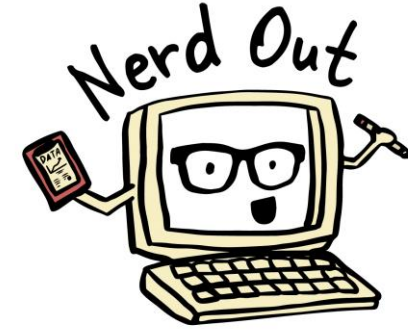
1. **Social** (forward facing skills)
2. **Sensory** Input and Processing

Let's build a toolkit of  
Actionable Strategies you can  
START using!



Keep in mind:  
Actionable  
Strategies for  
Sensory will **overlap**  
into all areas

# Apply in Practice: FOCUS Area One



## Social (forward facing skills)

- Active listening
- Verbal Communication
- Nonverbal Communication
  - Conflict Resolution
  - Collaboration
  - Respect
  - Empathy
- Emotional Intelligence
- Emotional Regulation
  - Adaptability
- Provide (and receive) Constructive Feedback
- Verbal (social) Reciprocity
  - Teamwork
  - Cooperation
  - Leadership
- Reading Social Cues ("read the room")
- Ability to Build Professional Relationships

**Socialization is critical to happiness**  
(The Good Life, Lessons from the World's Longest Scientific Study, 2023, Waldinger & Schultz)

## How Do These Skills Generalize to the Work Environment

**People Skills**

**Public Speaking**

**Negotiation**

**Mediation**

**Networking**

**Connecting**

**Sales**

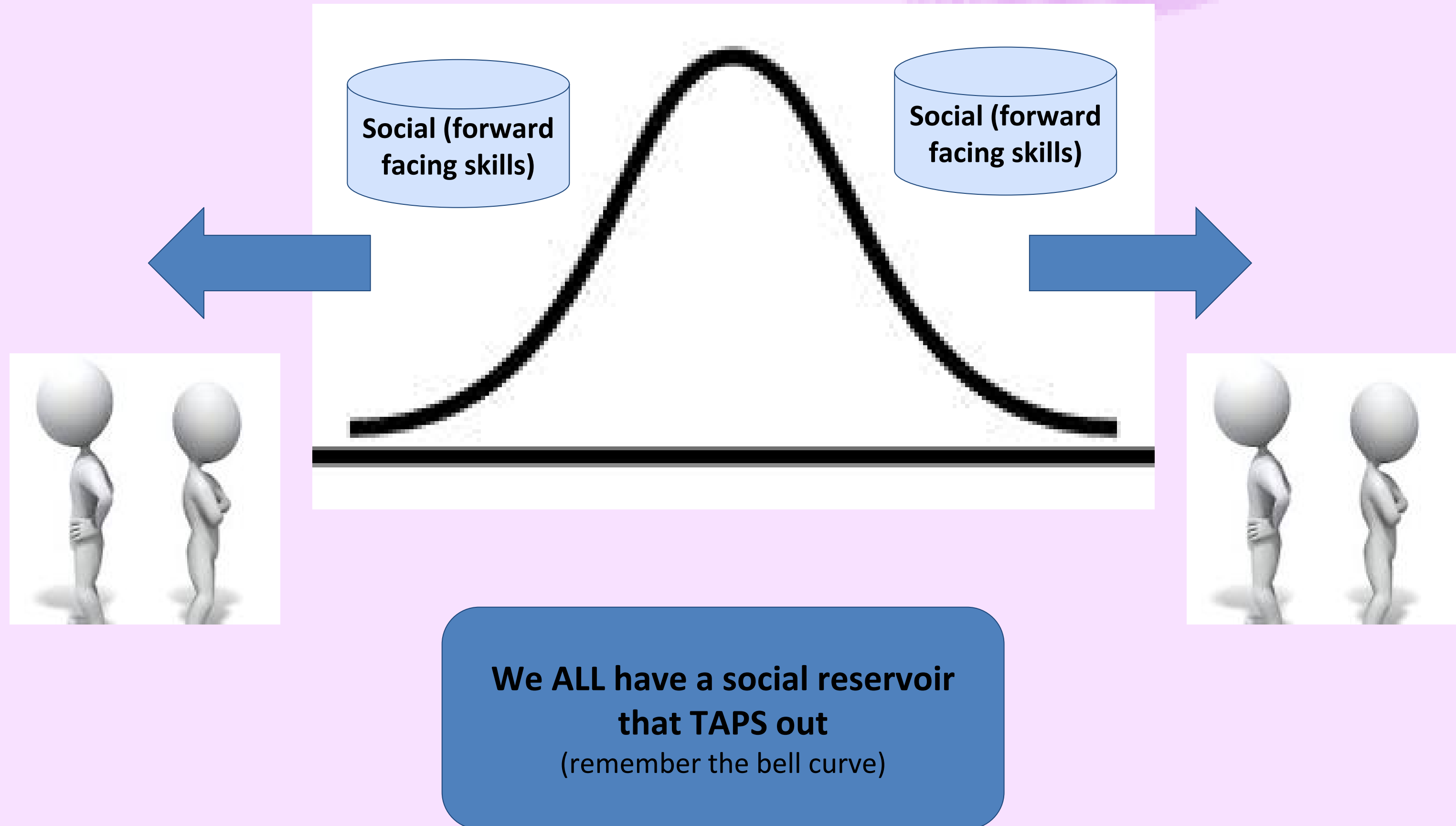
**Flexibility**

**Consulting**

**Adapting to Others'**

Quiet does NOT mean disinterested or disengaged  
Avoid assumptions and bias

**For our employees who have challenges with social skills ...**



# ***\*Universal Design: Actionable Strategies***

**Ask ahead:**  
What do **YOU** need  
from us?

**Do NOT**  
make  
assumptions  
about  
abilities

## The Interview:

A culture of  
acceptance right from  
step one

What are you **ACTUALLY** hoping to  
learn about the candidate (what  
**skills** are you assessing)  
Interview tasks look **different**  
depending on what **skills are**  
**required** for the job

Share very clear  
procedures and  
expectations ahead of  
time (anticipation and  
predictability)

Task based/  
project based  
(hands-on)

Include questions  
about neurodiversity in  
your interview protocol

**ZPP**

Format

Time  
allotted

Topics  
to be  
covered

# of people  
in  
attendance

Type of  
room

Interview  
questions are  
direct and  
specific

Solo task OR  
group task?  
What will the job  
look like....  
(could this be  
the gap  
support?)

Can be a  
survey: non  
forward-facing

**Offer  
BREAKS**

***\*This becomes your new norm (for ALL interviews): Accessibility / Flexibility/ Equity***



# ***\*Universal Design: Actionable Strategies***

**READ the neurodiversity survey they completed at the interview phase**

## **Onboarding**

Reinforcing the culture of acceptance for new employees

**Do NOT make assumptions about abilities**

**CHECK IN** with them during planned times: are they getting what they need **ASK again**  
Have a 2 week/4 week/8 week review process

Share very clear procedures and expectations ahead of time (anticipation and predictability)

Scaffold

Model and Support

**ZPP**

Work Space

Type of room

Have a (private) mechanism for collecting concerns

Scheduled collaborations

Clear expectations for all new tasks

Mentor on site and available (planned and reactive)

How does your company convey expectations (differentiated media)

**\*This becomes your new norm (for ALL new employees): Accessibility / Flexibility/ Equity**

# ***\*Universal Design: Actionable Strategies***

**Administer your neurodiversity survey to all employees as a practice (annually)**

## **Sustainability (Retention)**

Harness diversity to drive growth and achieve company goals

**Create a Neurodiversity action team**  
**Focus Groups**  
Weave this into your culture (not just a trending term)

**Do NOT make assumptions about abilities**

**ZPP**

Share very clear procedures and expectations ahead of time (anticipation and predictability)

**Scaffold**

**Model and Support**

**Deliverables**

**Scheduled collaborations**

**Policies**

**Changes**

With new tasks and expectations

**Adapt** the environment to accommodate social differences so that employees feel **SAFE to take social RISKS** (stretch)

**Mentor is maintained/ Coaching model**

Offer a **variety** of social connection opportunities (remembering the study)  
**Socialization is critical to happiness**

***\*This becomes your new norm (for ALL employees): Accessibility / Flexibility/ Equity***

## Apply in Practice: FOCUS Area Two

### Sensory Input and Processing

Neuro"typical"  
Sensory  
Processing

Our brain is  
constantly  
bombarded with  
sensory input  
from our  
environment

Visual

Taste

Auditory

Tactile/touch

Olfactory/smell

Vestibular

Kinesthetic

Proprioceptive

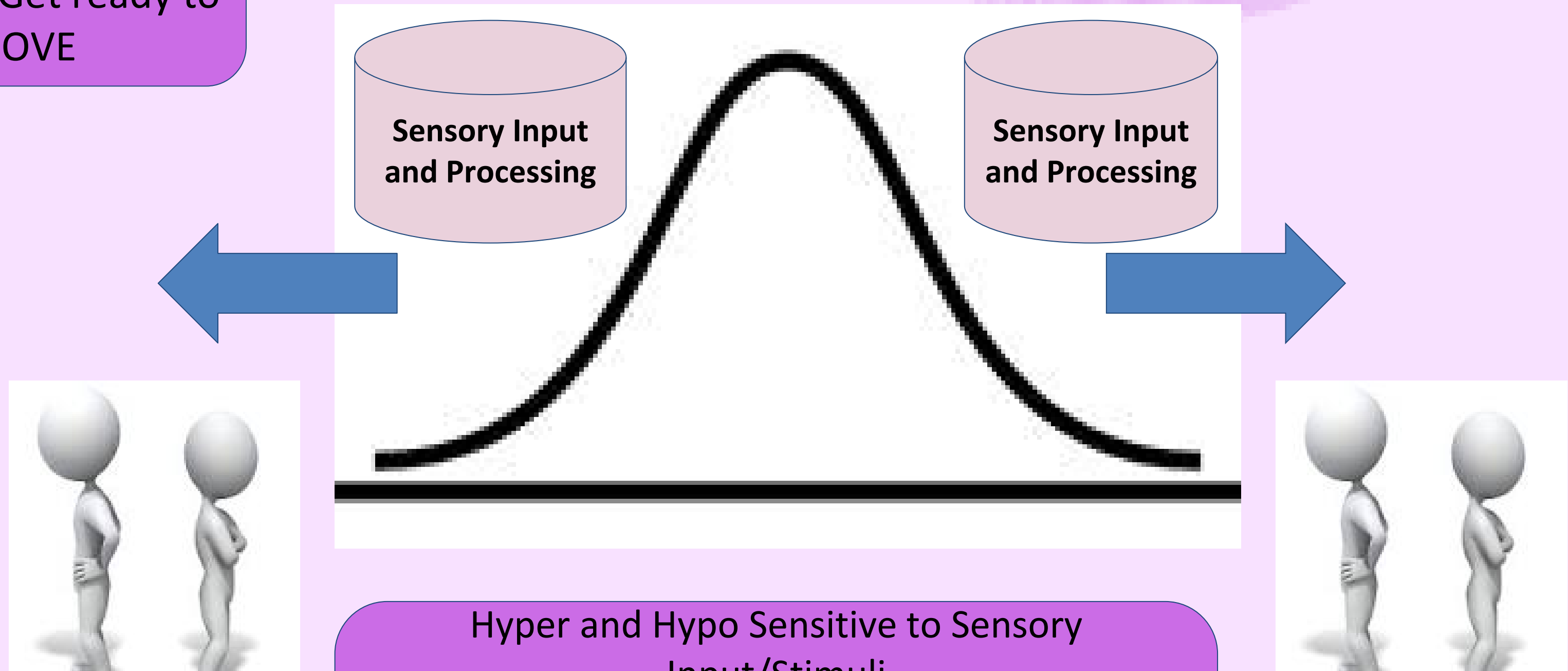
Interoceptive

Input in



Sensory  
Output  
(action)

A kinesthetic Activity  
to REINFORCE your  
learning– Get ready to  
MOVE



Hyper and Hypo Sensitive to Sensory  
Input/Stimuli  
Makes adaptive responses CHALLENGING  
Many neurodivergent individuals are challenged  
with Sensory Integration Variability that can  
**INTERFERE with their ability to stay REGULATED**

## Universal Design Actionable Strategies

### Universal Design to Support Sensory Systems

- Applied to all phases of employability: Interview, On-Boarding, Sustainability/Retention
- Focusing on Sensory addresses **MULTIPLE** areas



**ASK**

### Remember, providing for all:

- Reduces Stigma
- **Benefits all**
- Improves regulation
- Creates an individualized sensory **environment** (you are providing the opportunity) to optimize performance
- Becomes the norm as people **create** their best environment

**Spoiler Alert:**  
**We ALL use**  
**sensory**  
**strategies**



## Offer environmental options: **CHOICE**

Sensory Systems are HIGHLY variable  
and  
**INDIVIDUAL**

## Universal Design Actionable Strategies

## Plan for all Spaces:

**Lunch Break  
Spaces  
Personal Work  
Space  
Conference Space  
Interview Room**

Reduce  
fluorescent  
lighting  
(visual AND  
sound)

Silent office  
spaces/zones

Whole  
Office  
Movement  
Breaks

Standing  
Desks

Stress  
Putty

Fidgets

Clothing  
Preferences

Chewy  
Snacks

Salty,  
Crunchy  
Snacks

Treadmill  
Desk

Walking  
Meetings

Fragrance  
Free Zones

Desk  
Pedals

Theraband

Gum

Natural  
Lighting

Provide a variety  
of noise  
cancelling  
headphones  
(hang them in  
common spaces  
for easy access)

Dimmer  
switches

Sound  
Machines

Weighted  
lap blanket

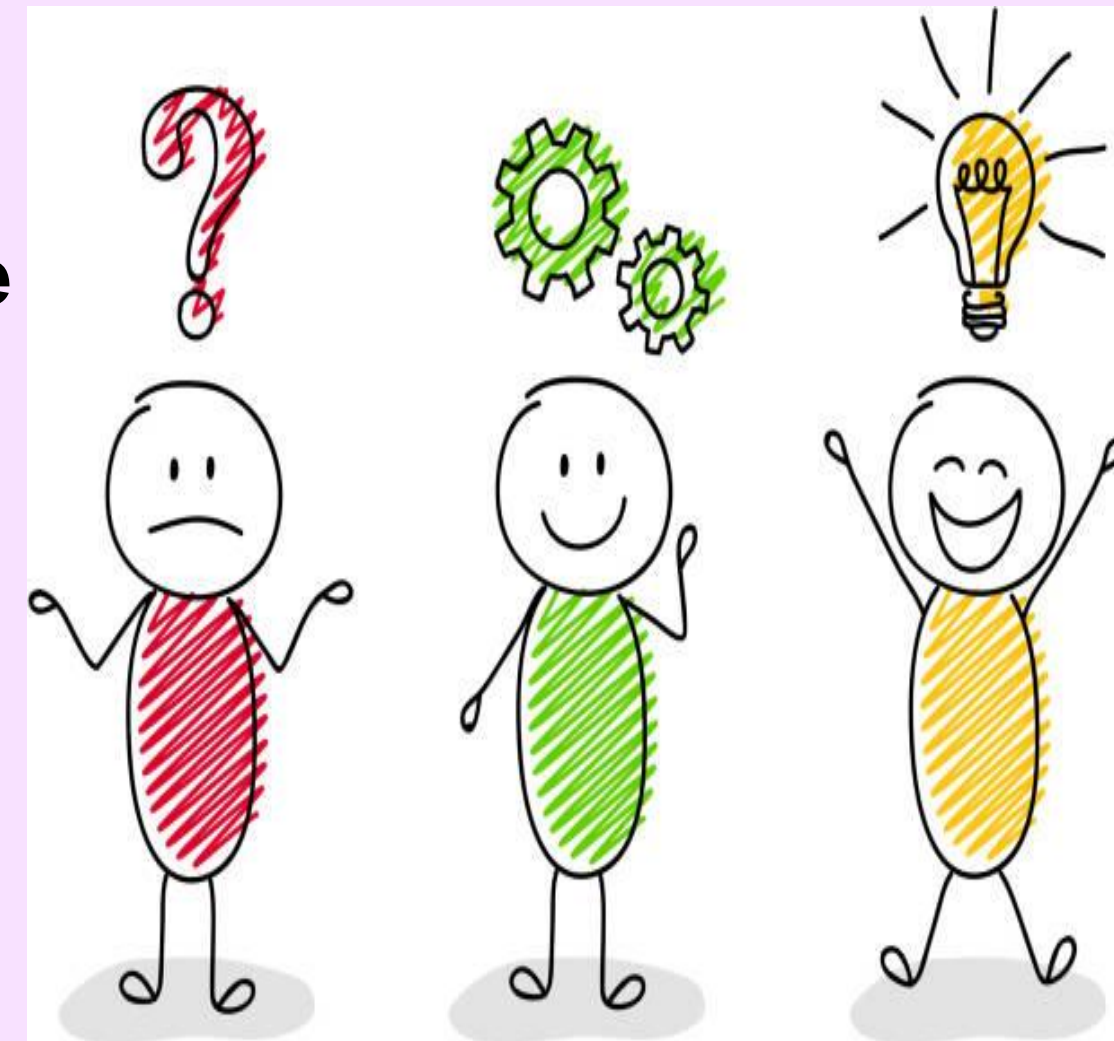
Leverage  
Outside  
Spaces  
(walk/bike)

Mini  
Weights

**ZPP:**  
Environmenta  
l Options are  
the  
adjustments  
to stretch

**Accessibility / Flexibility/ Equity**

1. **Has your understanding of neurodiversity and neurodivergence evolved as a result of today's workshop?** If so, what key insights have shifted your perspective?
2. **Can you identify three actionable strategies** from today's focus areas that you can implement with your team to create a more inclusive and supportive work environment?
3. **Is your company positioned to support and implement these strategies?** How can fostering neurodiversity drive growth, innovation, and collaboration in your workplace?
4. **Do you see yourself playing a role in bringing these ideas to life within your company?** What steps can you take to advocate for and implement these changes?
5. **Will you work with your team to develop a plan to integrate these concepts into your workplace culture?** What would be your first step in this process?



**Shifts in how our  
Neurodivergent Adults are  
preparing for jobs.**



**Legislation for  
18-22 year-  
olds**

**Workforce  
Development**

**NEXT gen...**





With **decades of experience** working with neurodivergent individuals, our team is dedicated to empowering employers with **actionable strategies** rooted in expertise and passion.

At **Empowered**, we do more than just provide training—we **partner with employers on-site** to implement meaningful changes that foster truly **inclusive workspaces**. Our team brings **hands-on support, professional development, and strategic consulting** to help businesses **design environments that unlock the full potential of neurodiverse employees**.

[EmilyDempowered@gmail.com](mailto:EmilyDempowered@gmail.com)

**Let's work together to design workplaces that empower everyone.**



LEADERSHIP  
SUMMIT

# Thank You