

Emily W. King, Ph.D., Child Psychologist

# Supporting Neurodivergent Kids at School & Beyond



#### WHO AM I?

- Child Psychologist & former School Psychologist
- Worked with hundreds of neurodivergent kids, teens, parents, and teachers over the last 20 years
- i'm also a parent to neurodivergent kids
- My first book called
  THE NEURODIVERGENT LEARNER
  will be out in 2026

#### WHAT IS NEURODIVERSITY?

We are all neurodiverse from one another. Some of us are neurodivergent.

#### WHAT IS NEURODIVERGENCE?





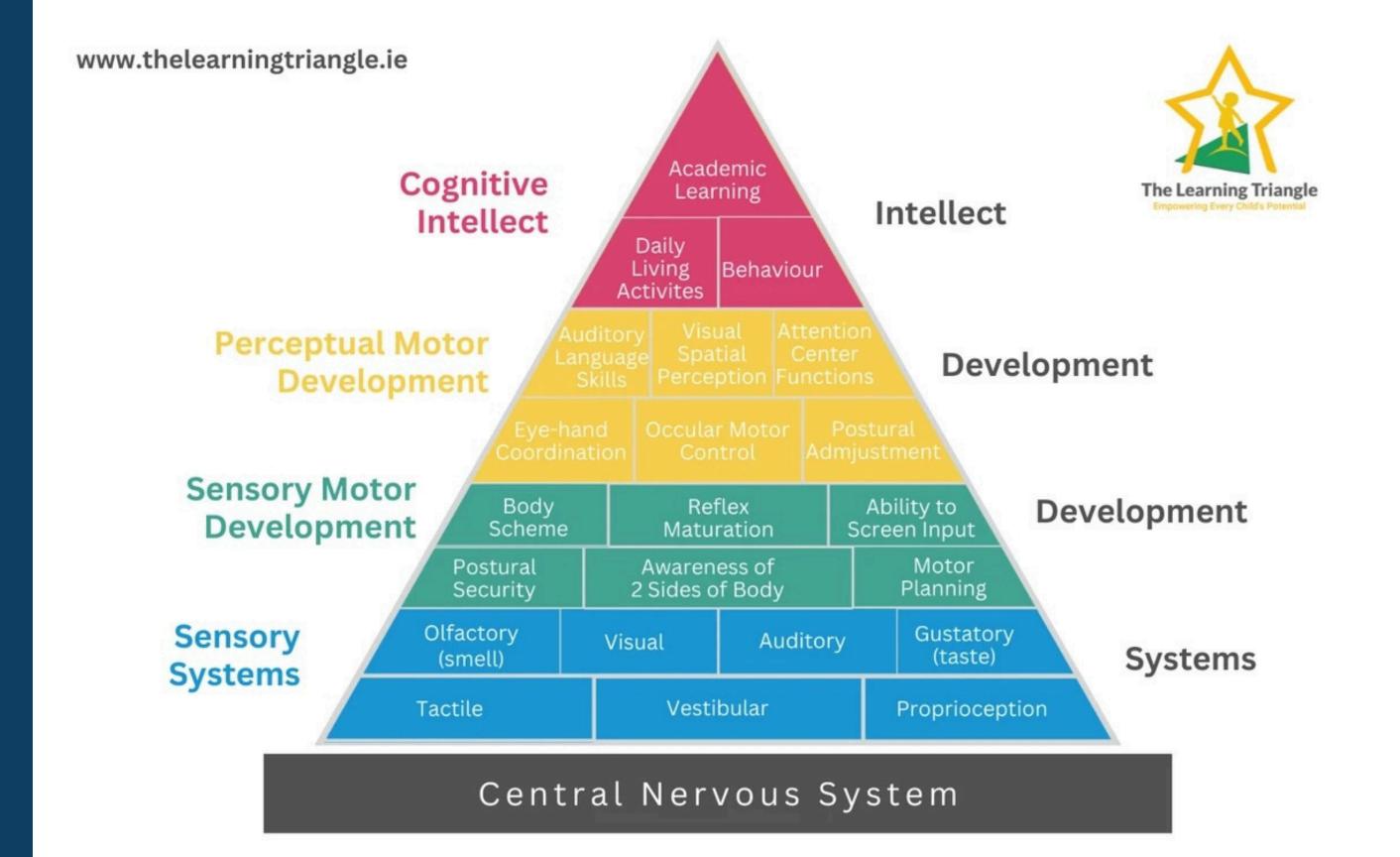


- **Learning Disabilities**
- ★ Giftedness
- ★ Twice-exceptional
- \* Asynchronous development

#### A WORD ABOUT DIAGNOSTIC LABELS

No two children with the same diagnostic label are the same.

Labels help kids gain access to support and help them understand and identify with their neurotype.



#### **HOW KIDS FEEL SAFE**

- Safe in my body, this place, and with these people
- Familiar, friendly, and routine connections
- Feel seen, valid, and understood by the adults around them
- Feel teachers and parents keep showing up even when it's hard



## SYMPATHETIC NERVOUS SYSTEM



#### **Stress Response**

Revs you up, preparing you to fight, take flight or freeze

- Heart beats fast
- · Breath is fast and shallow
- Pupils of eyes expand (can make you sensitive to light)
- Gut becomes inactive (difficult to digest)
- Blood rushes to your skeletal muscles and away from your brain, making it hard to think clearly
- Hormones rush through your body, making you feel anxious
- Expends your energy

## PARASYMPATHETIC NERVOUS SYSTEM



Relaxation Response

Calms you down, preparing you to rest, think and restore

- Heart beats in slow, rhythmic pattern
- · Breath is full and slow
- Pupils of the eyes shrink
- Gut is active (helps you digest and absorb the nutrients from your food)
- Increased blood flow to gut, lungs and brain
- Hormones rush in, lifting your mood and helping you to relax
- Conserves your energy



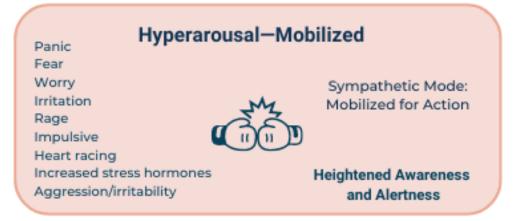


Lateral view



## The Window of Tolerance:

#### How to Better Handle Stress



#### Window of Tolerance

Regulated Nervous System: Balanced and Adaptive



Curiosity
Energetic
Emotional Stability
Mental Clarity
Resilience
Centered
Grounded

Engaged

State of Calm and Stability

#### Hypoarousal-Immobilized

Hypoarousal: Decreased Nervous System Activity Numb
Disconnected
Foggy
Shut down
Low energy
Fatigue
Dissociation

Immobilized and Overwhelmed

Dr. Neff | <u>www.neurodivergentinsights.com</u>

Neurodivergent insights



#### The Window of Tolerance Explained

So some people's window of tolerance will look like this:

Hyperarousal

This person can handle a lot of stress before entering a stressed state!

Window of Tolerance

And other people's may look like something like this:

Hypoarousal

This person likely spends much of their time in a stressed state. Hyperarousal

Window of Tolerance

Hypoarousal

Neurodivergent insights



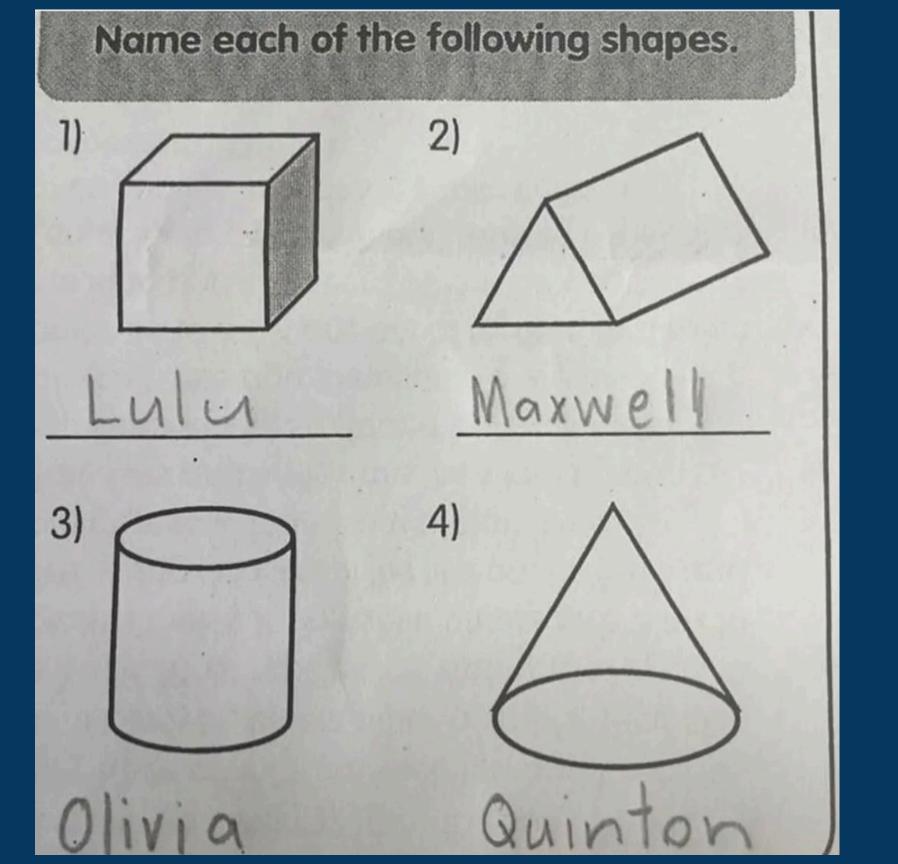
# WHAT EXPANDS THE WINDOW OF TOLERANCE?

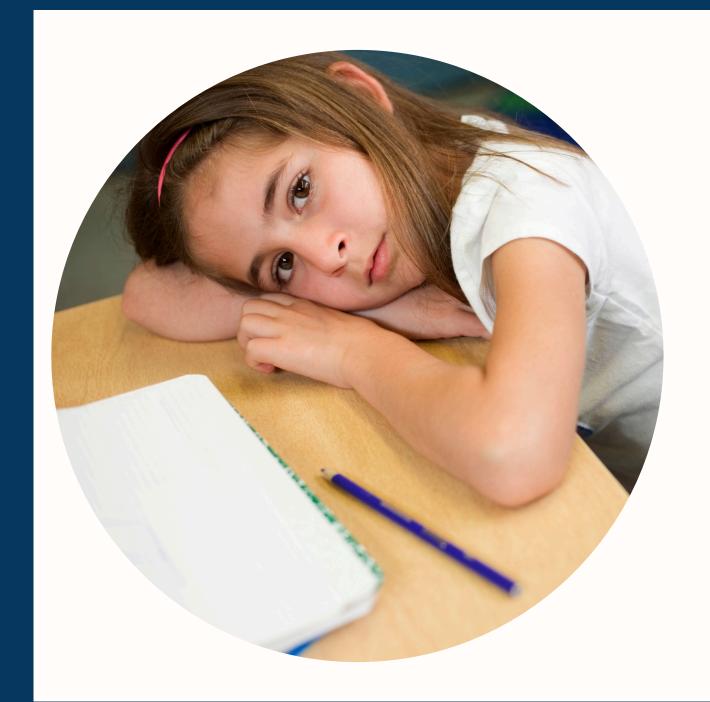
- **Lowering sensory demands**
- Adding time/slowing down
- \* Safe connections with others
- ★ Predictable environments/people
- Incorporating interests

#### **AUTISM & LEARNING**

- Rote versus abstract academic skills
- Hyperlexia & the connection between social skills and reading comprehension
- Some autistic students can be good at rote math but not abstract math
- Writing requires the most executive functioning and is often the greatest anxiety producer







## HOW LEARNING CAN FEEL TO AN AUTISTIC CHILD

- t's too loud in here, I can't focus.
- I can't focus on this unless I'm interested in it. I'm not choosing not to work, I'm just can't work on THIS topic.
- I'm not motivated to work on this because I don't see how it will be important to my life or interests.

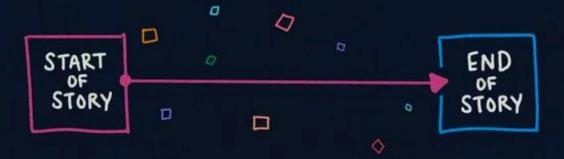


#### **ADHD**

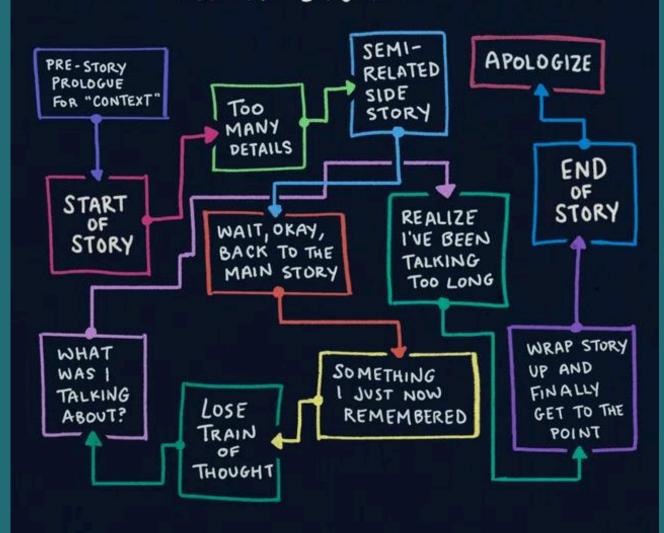
- The three types of ADHD and how early we can diagnose them
- Treatment includes a blend of medication and environmental support
- The strengths of hyper-focus and creativity
- The role of sleep and movement

A <u>study</u> that appeared in <u>School Psychology Quarterly</u> underscored the importance of recess for kids with ADHD: "Results showed that levels of inappropriate behavior were consistently higher on days when participants [with ADHD] did not have recess, compared to days when they did have it."

#### NON-ADHD STORY TELLING



#### ADHD STORY TELLING



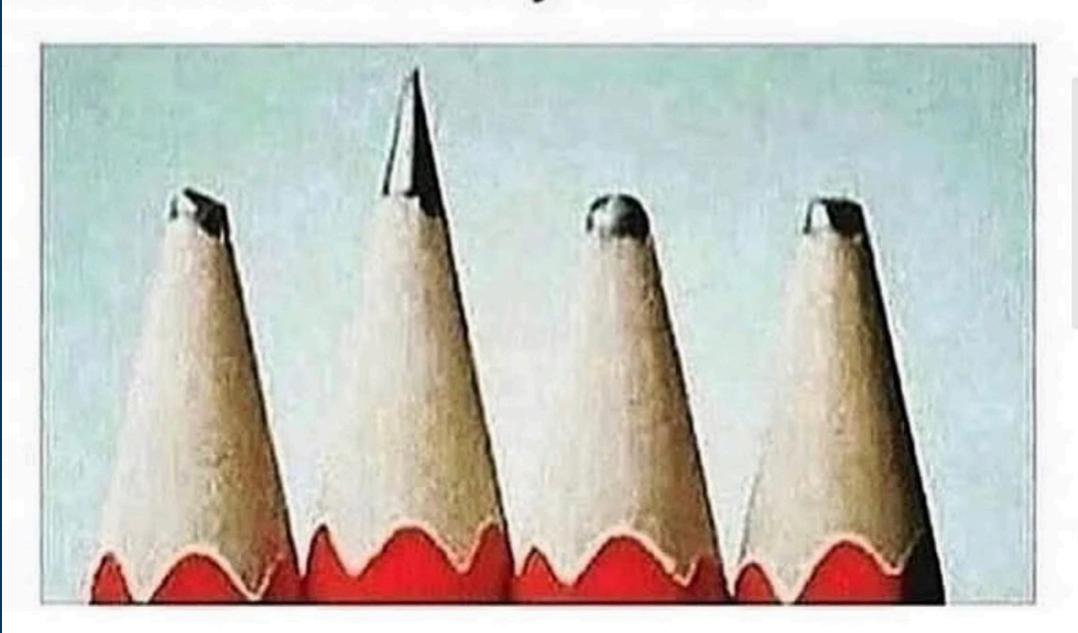


HOW LEARNING CAN FEEL TO THE CHILD WITH ADHD

- I'm being asked to do something that feels too long or too much
- I understand it, but I can't focus to get started
- I'm spending all my energy staying in this seat so I can't focus on this work
- Am I not smart?
  Why can't I show what I know?



It's easy to look sharp when you haven't done any work





#### SUPPORTING EXECUTIVE FUNCTIONING

- Planning visual workplans
- Organizing regular clean-outs
- nitiating being ready is Step 1
- Focusing match brain speed
- Self-monitoring start with what they can do independently



# THE EMOTIONAL JOURNEY OF LEARNING

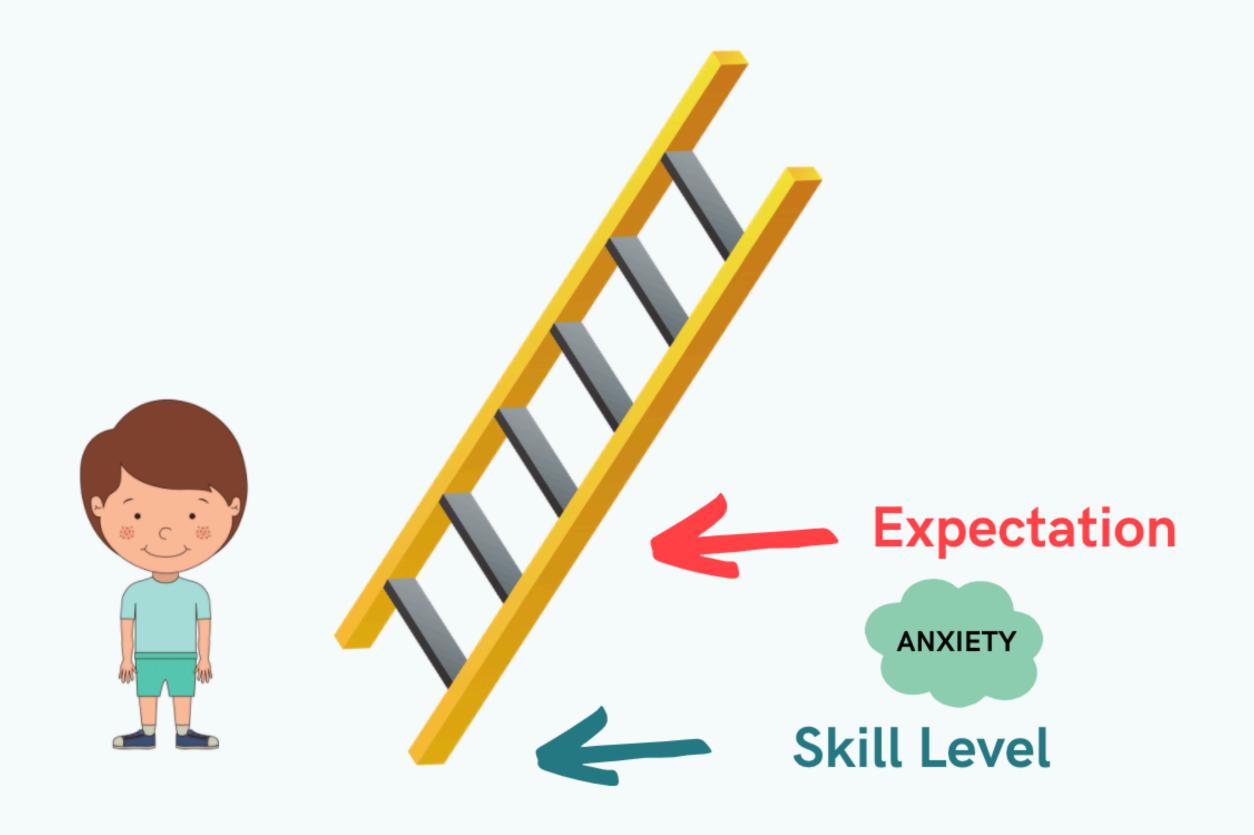
The unknown

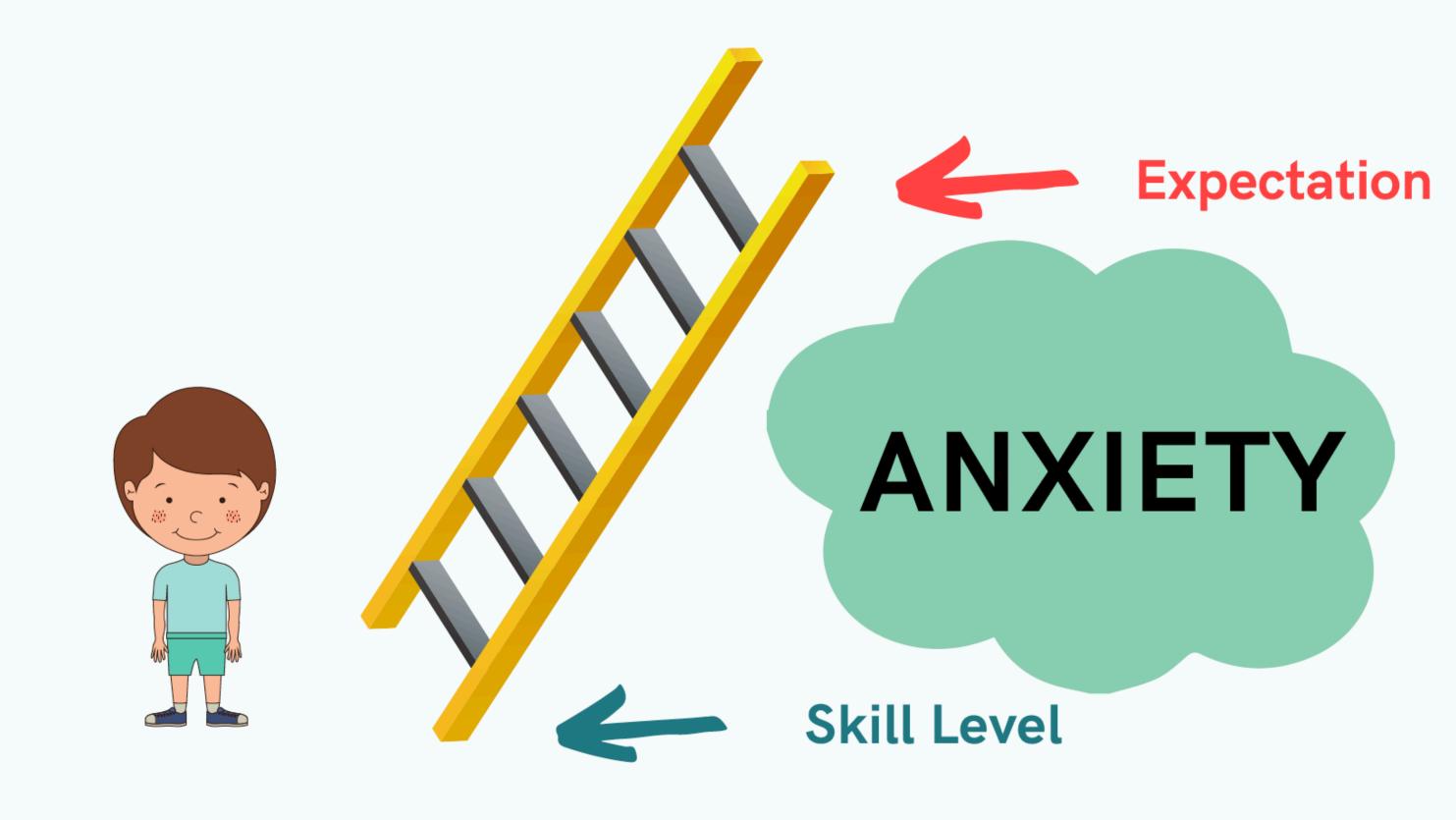
Skill + Interest = Motivation

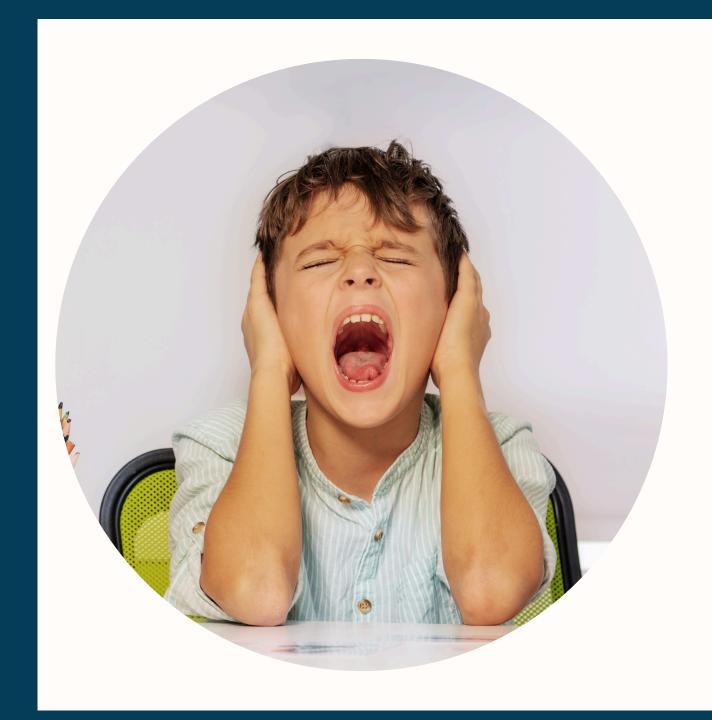
Executive functioning needed

Frustration tolerance

Emotional stamina to keep going







#### WHAT IS THE TRIGGER?

School avoidance?

Transitions?

A limit has been set?

Something feels effortful?

Social conflicts?



#### WHAT ARE THE PATTERNS?

Time of day?

HALT (Hungry, Angry, Lonely, Tired)

Certain person?

Certain task?

--> Certain limit?



#### YOU FOUND THE TRIGGER

Is working on this skill right now worth it?

Can you eliminate the stressor?

How can you reduce demands?

How can you increase supports?

How can you increase connection?



#### **SKILL LEVELS**

- Not yet (Do it FOR): These are the skills your child does not yet developmentally have
- the skills your child can only do when well rested, fed, and in a good mood
- Mastered: These are the skills your child can consistently do on their own regardless of mood or fatigue

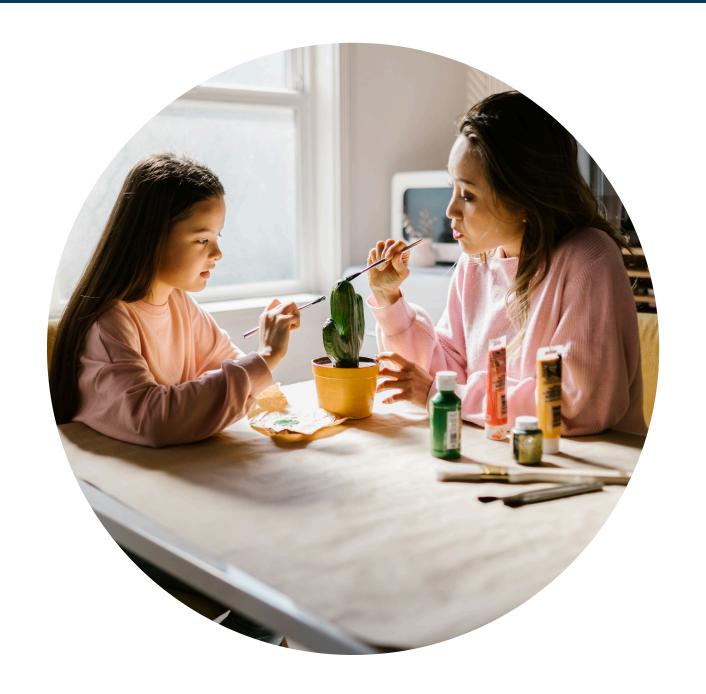
#### **REDUCING DEMANDS**

- Canceling activities
- Prioritizing sleep and play
- Slowing the pace
- Working togther
- Incorporating interests



#### **INCREASING SUPPORTS**

- → Make it visual!
- → Make it routine
- → Add structure
- → Add interests
- Add regulation with music or movement





# HOW EXECUTIVE FUNCTIONING IMPACTS MOTIVATION

- Short attention spans
- Delayed gratification
- → When tasks don't feel relevant
- Find what's motivating and work backwards from there

## The Backwards Timeline

FINDING YOUR CHILD'S MOTIVATION

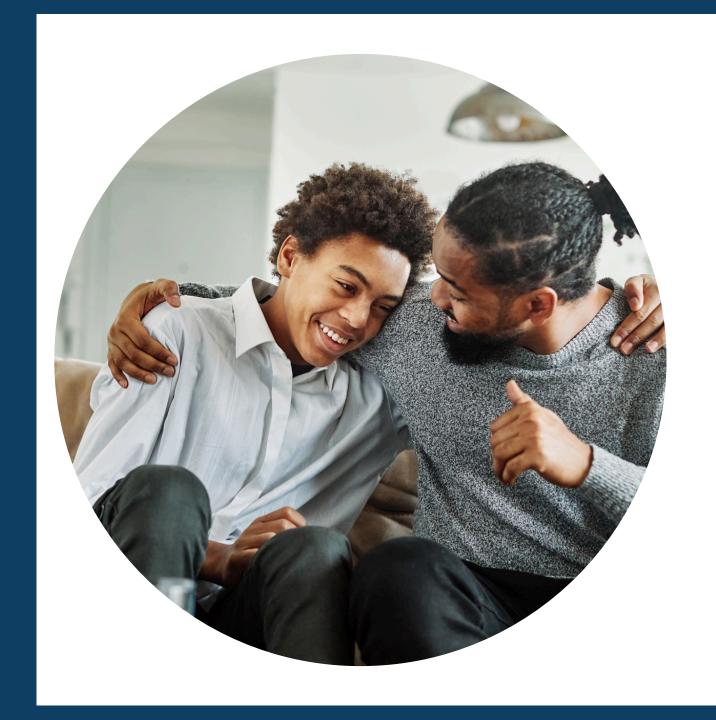


Complete classwork for grades

Graduate from high school

Get a job to earn money

Have money to live on my own



# WHEN TO USE EXTERNAL REWARDS

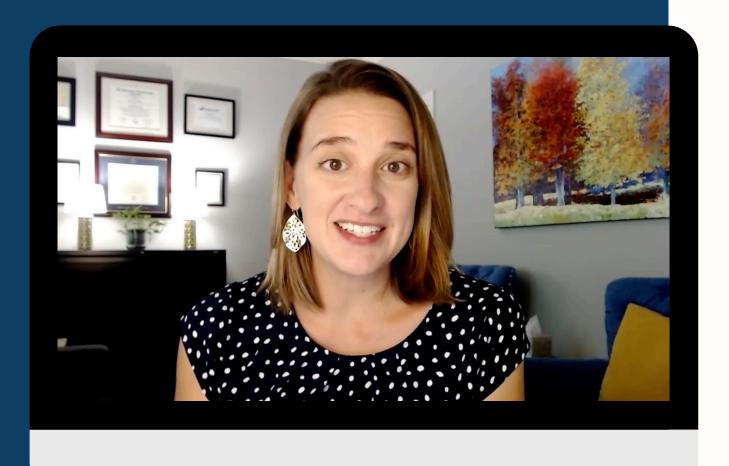
- Jumpstarting a new routine
- ncouraging a new experience
- Goals for establishing rewards:
  - 1) Help your child identify what feels rewarding to them
  - 2) Fade the reward as intrinsic motivation or a routine sets in



## Q&A

### Keep learning with me:

- Online workshops for parents
- Professional Devlopment for educators
- Subscribe to my Substack for resources



#### **NEXT WORKSHOP**

Friday October 3, 2025 12:30pm ET / 9:30am PT

Navigating School with Your Neurodivergent Child

Register when you get the email!