The 4 A's of Autism

Awareness, Acceptance, and Appreciation to Action as a Pathway to Fulfilling and Productive Lives



Stephen Shore, Ed.D.

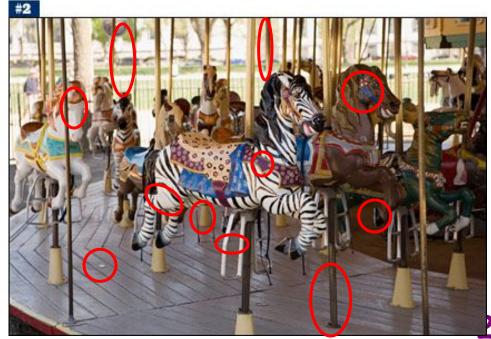
sshore@adelphi.edu www.drstephenshore.com

Central Coherence - Hyperfocusing

What are the differences between the picture on the top from the one on the bottom?

- What is this a picture of?
- What is the animal in the foreground?
- What color is the animal behind the first one?
- How many animals are in the row closest to us?





EXAMINING THE PARAMETERS

Questions to ask regarding possible areas of success

How does the s/he spend most of their time?

Reframe

- Communication
- Socialization
- Restricted
 Interests

Abilities?

Interests?

Kind of Mind?

Characteristics?

Match to Ad/vocational Possibilities

EXAMINING THE PARAMETERS

Turning Lead into Gold

Thomas Armstrong, 1989, p. 128

A child who is judged to be: Can also be considered:

Learning disabled

Hyperactive

Dyslexic

Aggressive

Plodding

Lazy

Immature

Phobic

Scattered

Daydreaming

Irritable

Preservative

Learning different

A kinesthetic learner

A spatial learner

Assertive

Thorough

Relaxed

Late blooming

Cautious

Divergent

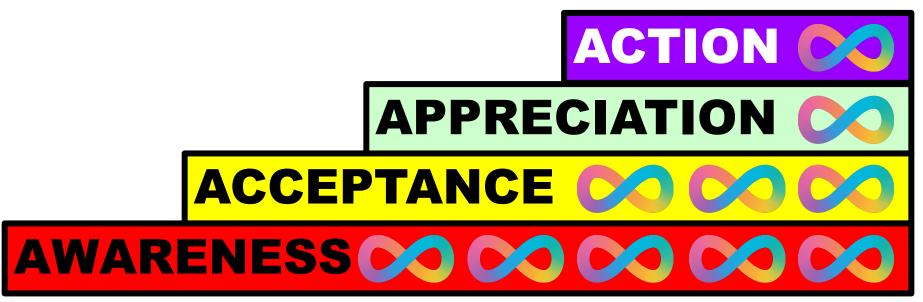
Imaginative

Sensitive

Persistent

The 4 A's of Autism

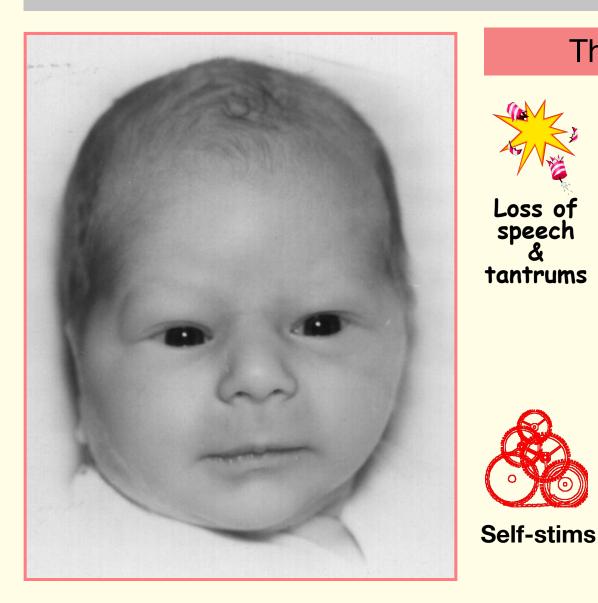
What Actions will you take to climb the stairs of Awareness, Acceptance, and Appreciation of people with differences in your lives?





A LITTLE ABOUT ME

Introduction

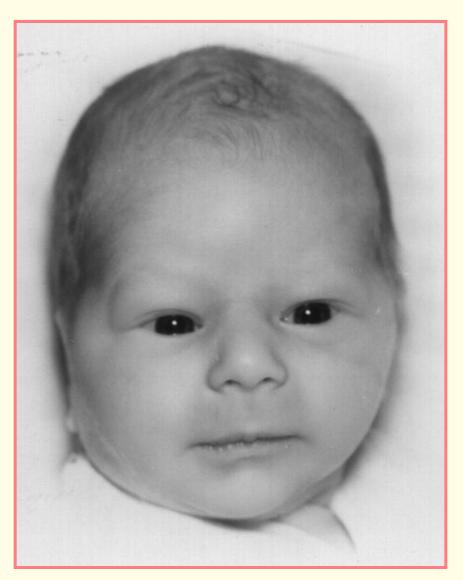


The Autism Bomb



A LITTLE ABOUT ME

Introduction

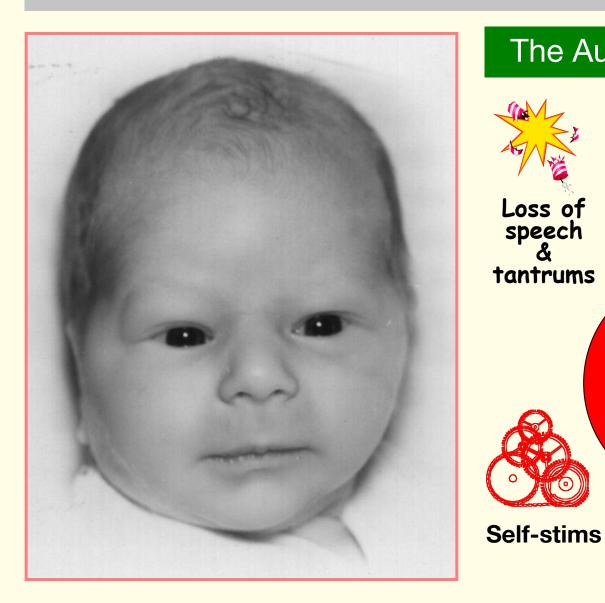


The Autism Bomb



A LITTLE ABOUT ME

Introduction



The Autism Bomb — **NOT**



Reframing Characteristics — Looking for Strengths

Robert - Transportation information to lost patrons at Penn Station

Characteristics

Employment Implications

Communication

Detailed, factual, data-driven, truthful, repetitive, repetitive, repetitive

Social Interaction

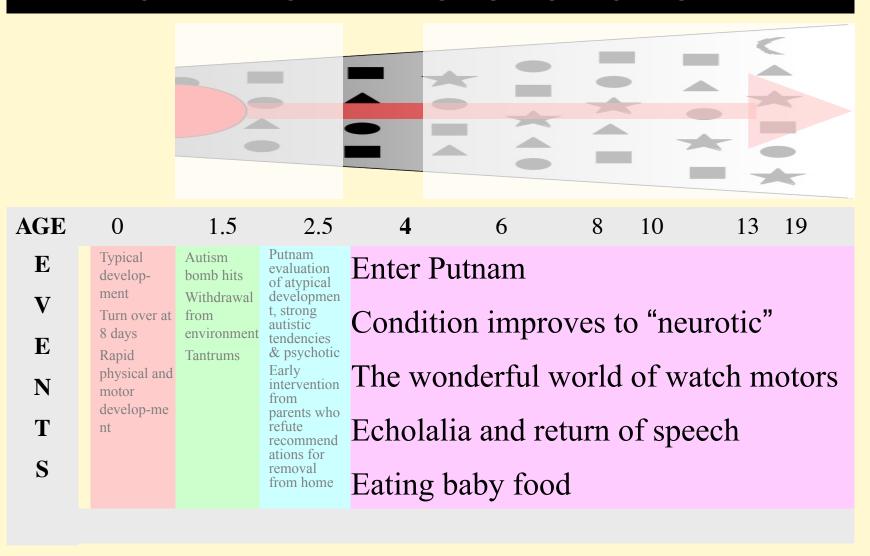
Limited and predictable

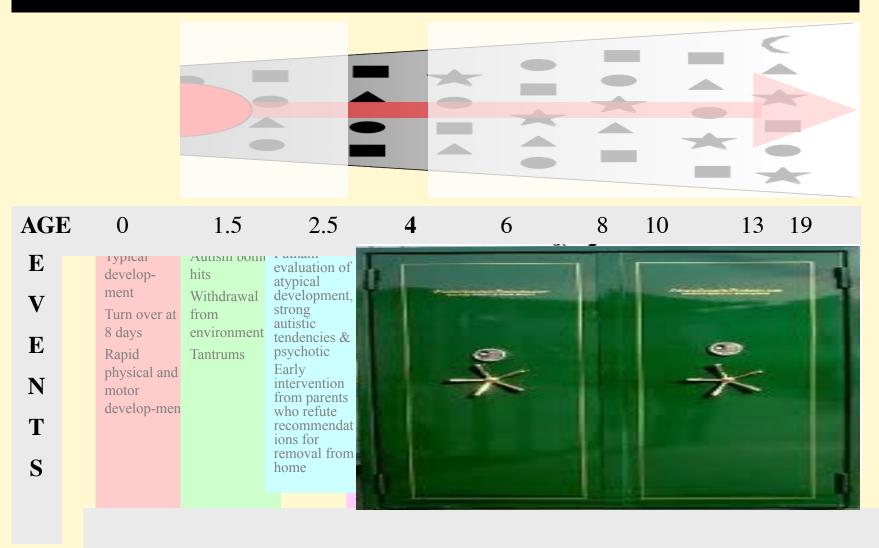
Restricted Interests

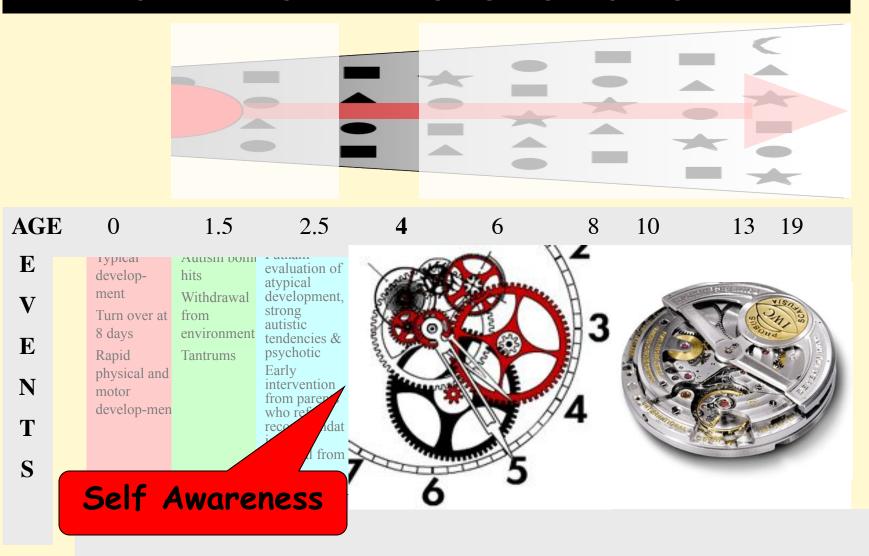
All information is memorized – his coworkers need references

Because this individual has autism...

He outperforms his typical coworkers







Greg the Ball Thrower

Addressing Challenging Behavior

If there is a ball anywhere in the room, Greg, an elementary school preverbal child with autism will find and throw it. Attempts to remove the ball or keeping it away from him results in a catastrophic meltdown lasting at least a half an hour. Curiously, this behavior happens only with balls.

Although written in Greg's educational plan that all balls be kept out of sight, his teachers are not always successful doing so. As a result of Greg's behavior around balls he is considered as one of the school must difficult students.

Please do the following...

- 1. *indicate* how you would go about determining the functions behind these behaviors,
- 2. *suggest* a plan that allow Greg to successfully be in the same room as a ball.
- 3. describe what you might do as Greg's teacher to implement this plan.
- 4. Consider how Greg's fascination with balls can be used to increase social interaction.



WHEN DOES TRANSITION TO ADULTHOOD BEGIN?

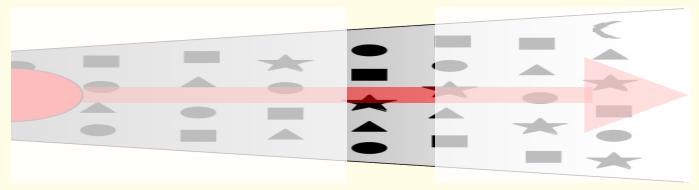
14?

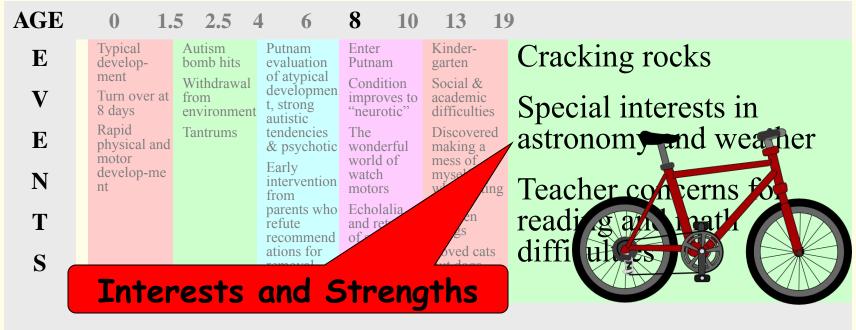
16?

Other?

Federally mandated transition age:







Arvind the Artist

Addressing Challenging Behavior

A middle school student with limited speaking ability, Arvind spends hours drawing shapes using crayons on big pieces of paper. Even as a toddler, attempts to remove the drawing material in hopes for getting him to engage with the class and others, Arvind screams, kicks, bites the back of his hand, and exhibits other challenging behaviors.

Unable to achieve success in getting Arvind to join his classmates, Arvind's teachers now permit him to while away the day with his crayons and paper.

Please...

- 1. *suggest* a plan employing Arvind's desire to draw as a path towards greater social interaction, and,
- 2. *describe* what you might do as Arvind's teacher or parents to implement this plan.

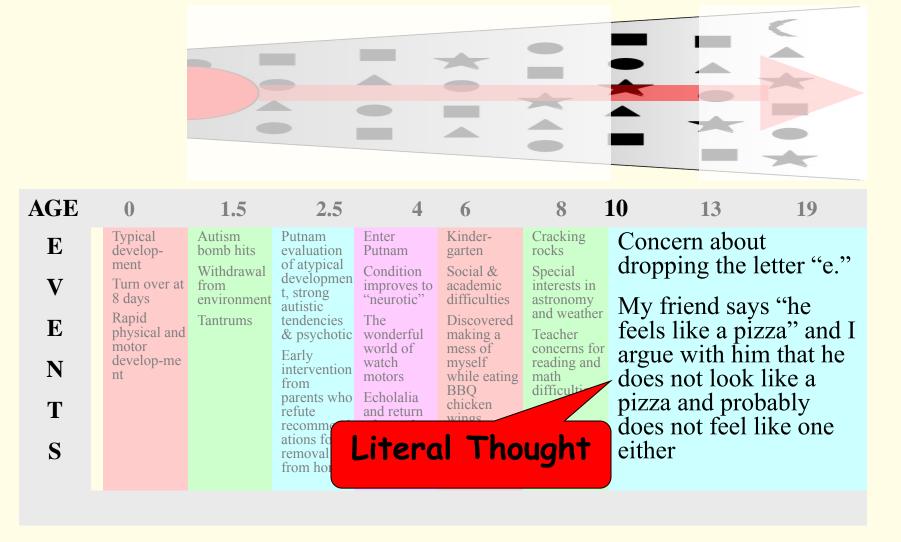
SPECIAL INTERESTS

An interest of such great intensity that it interferes with daily functioning¹.

SOME SPECIAL INTERESTS2

airplanes	astronomy	bicycles	earthquakes
medicine	chemistry	mechanics	electricity
electronics	computers	hardware	tools
psychology	music	rocks	geology
geography	locks	cats	dinosaurs
watches	shiatsu	yoga	autism

- 1. Attwood, A. (1998). Aspergers Syndrome. London: Jessica Kingsley Publishers.
- 2. Shore, S. (2001). Beyond the wall: Personal experiences with autism and Asperger Syndrome. Shawnee Mission, KS: Autism Asperger Publishing Company.



WHAT IS THE HIDDEN CURRICULUM?

Explanations

- Set of assumed knowledge not directly taught... considered as universally known and understood.
- Often remains hidden

Implications

 Usually not found in written material such as a student code of conduct, employee handbook, etc.

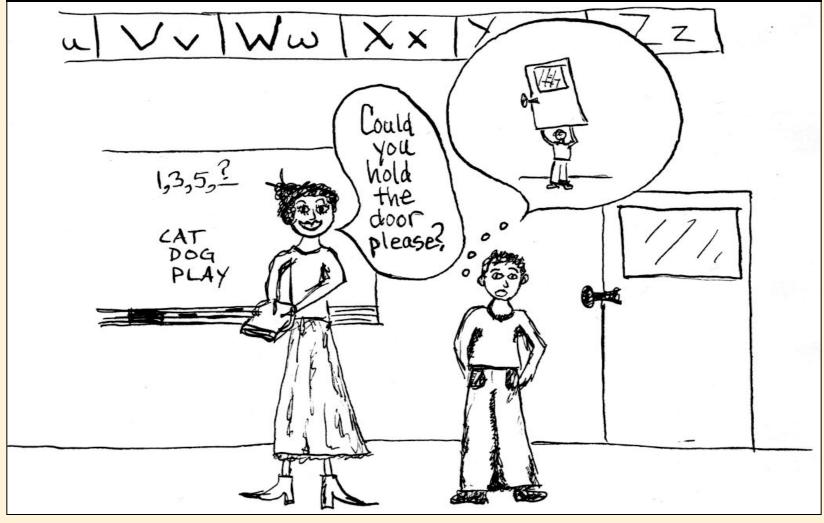
THE HIDDEN CURRICULUM

Practical Solutions for Understanding Unstated Rules in Social Situations

> Brenda Myles Melissa Trautman Ronda Schelvan

Autism Asperger Publishing Company

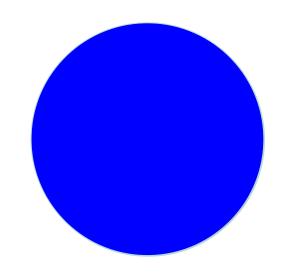
HOLD THE DOOR PLEASE?



Laura Jekel, 12/2000

Language: Literal Interpretation and Idioms

I'll get to your question in a minute...



BLACK & WITTE THINKING



Learning to Play an Instrument



Robert the Wayfinder

Addressing Change in Routine

A young Autistic (level 1) adult, Robert revels in his job that perfectly matches his deep interest in trains and urban transportation systems. For the past four years, he has flawlessly provided lost patrons with detailed schedules and transfer connections as needed.

While his instructions are spot on, some patrons have expressed frustration when Robert rattles off directions faster than they are unable to keep up.

Please...

- 1. *suggest* a plan employing Robert's desire to share direction information at a slower speed, and,
- 2. *describe* what you might do as Robert's supervisor to implement this plan.

SOMETIMES AN ENDEAVOR DOES NOT WORK OUT





AND A CHANGE IN PLANS IS REQUIRED

Does Your Bike Need Repair? Call Stephen at 555-1212

my -121	Fix my bike 555-1212	<u> </u>	= 2	.2 C	Fix my bike 555-1212	= ~	Fix my bike 555-1212	<u> </u>	27
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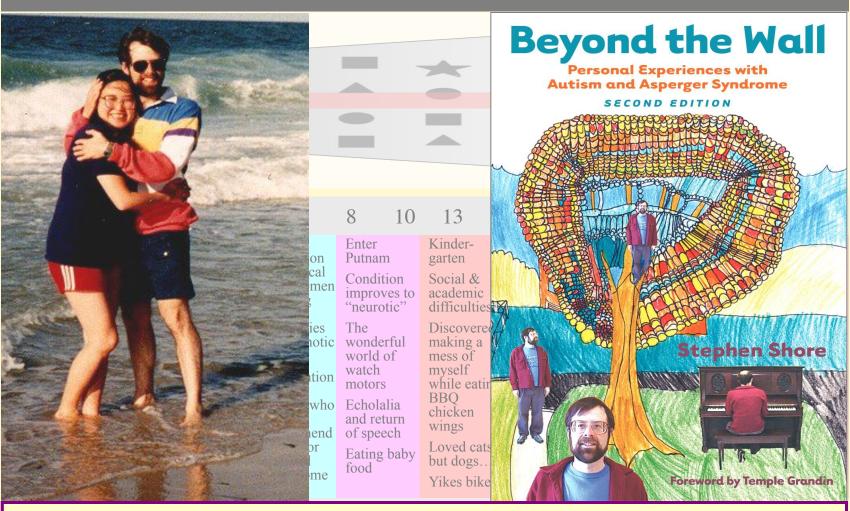
ACHIEVING EMPLOYMENT SUCCESS

Matching Needs to Possible Positions

Personal Characteristics	Preferred Job Attributes	Possible Positions
Challenges in verbal and nonverbal communication	Few communication requirements	Stock shelves
Challenges in socialization	Limited contact with public, more solitary job duties	Filing, sorting, paper shredding, stapling, after-hours cleaning
Unusual response to sensory stimulation	Provider of preferred sensory input, ability to avoid noxious sensory stimulation	Hanging clothes, washing cars (for those enjoying that
		type of tactile input

SUCCESS WITH AUTISM

A CLOSER LOOK AT MY PLACEMENT ON THE AUTISM SPECTRUM — ADULT



Sheltered Workshop for People with Asperger Syndrome

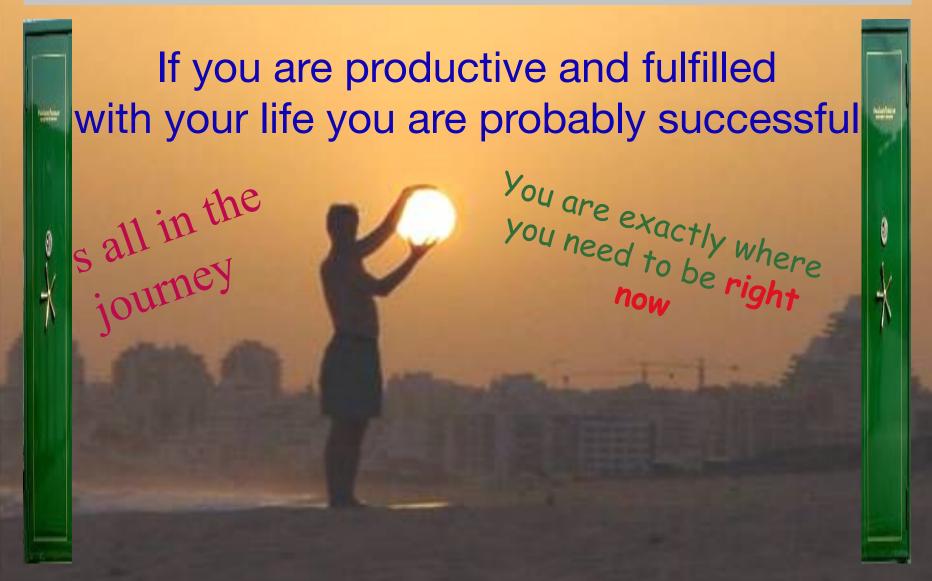
Is autism a series of deficits, disorder, and disability or a set of abilities?

How will you transform a weakness or challenge into a strength?

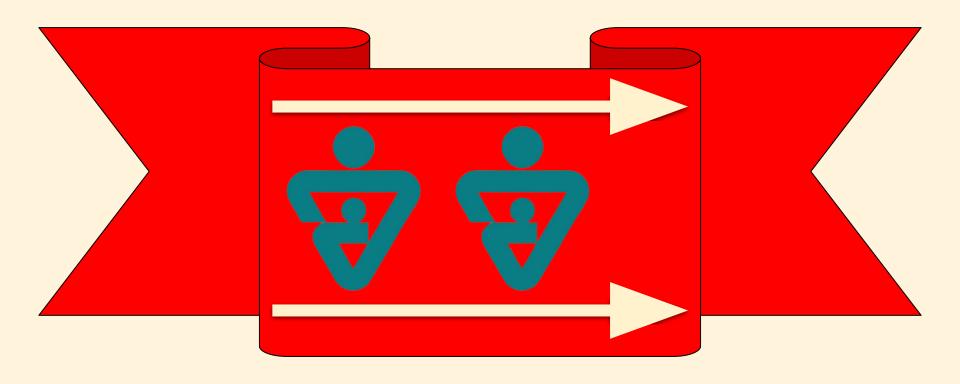
CHALLENGE	SIRENGIA
Everything must be in exact order.	Assembly line inspector making sure each widget is perfectly formed, positioned, and in the right color.
Extreme need for routine.	At work on time every day. Never calls in sick.
Hypersensitive to sound.	Audio engineer.
?	?
?	?
?	?
?	?

TURNING AWAY FROM CLOSED DOORS TO OPEN

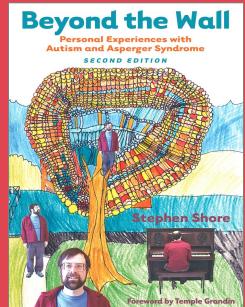
Defining Success



Thanks for your participation!

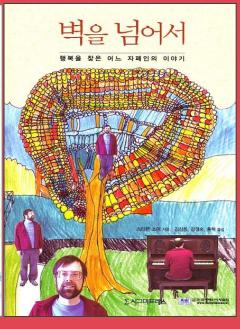


Stephen Shore www.drstephenshore.com









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