SQUARE PEG, SQUARE HOLE



Mary Cognata, Megan Gibson, and Mary Bless Miriam School, St. Louis, MO

YOUR FIRST TASK!



SAY HELLO!

• Teachers?

Elementary? Middle? High?

- Therapists?
- Administrators?
- Special Education?
- LearningConsultants?

Debrief:

DID HAVING THE BOX MATTER OR NOT?
HOW MUST OUR KIDS FEEL IN THE CLASSROOM EVERY DAY?









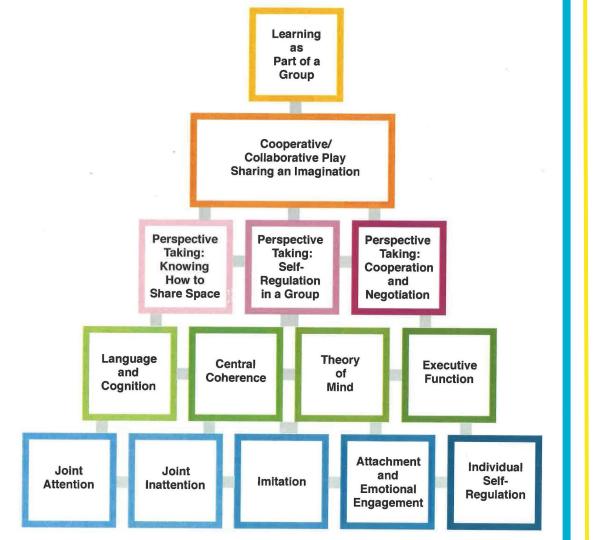


Miriam empowers unique
learners by building
confidence and a
foundation for success.

SCHOOL FAST FACTS

- St. Louis, Missouri
- 63 years
- 103 students
- 52 zip codes
- Grades K 8
- 10 classrooms
- 6 therapists OT/Speech
- Academics, social skills, sensory integration, fine motor, language and speech, attention, executive functioning





WHAT WE REALLY DO:

Learning as Part of a Group

© Social Thinking

DRIVING QUESTION:

How can we create a school experience that can be customized to fit the needs of each student, rather than ask the students to fit the school experience?



1. SENSORY

Environment

2. SOCIAL

Relationships

3. SMARTS

Academics

WHAT WE DO...

WHAT YOU CAN DO!

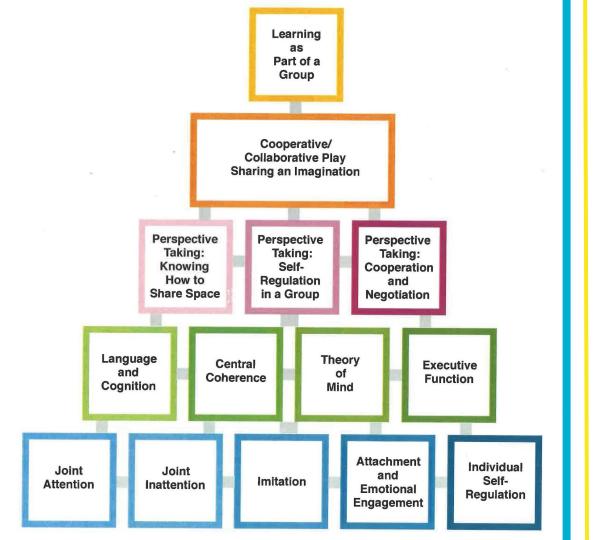


THINGS TO KEEP IN MIND:

- They're ok just the way they are!
- You can't fix their brain!
- Don't try to change it all at once!

SENSORY





ESSENTIAL FOR SUCCESS

Learning as Part of a Group

© Social Thinking

SENSORY INTEGRATION

Touch, Sound, Smell, Taste, Sight

Vestibular - balance, swinging, spinning, sliding, upside down, head inclined backward

Proprioceptive - awareness of body in space, jumping, deep hugs, hard landing, crashing, running, pulling

Integrated sensory systems matter for students to work to their potential!





SENSORY SEEKING

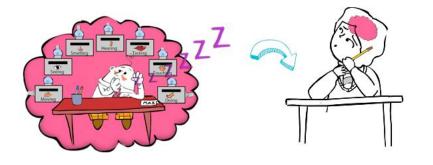
- -jumps, skips, hops instead of walks
- -constant movement even when sitting
- -gives and likes to receive deep pressure hugs
- -may have trouble going to sleep
- -may have high pain tolerance
- -hands touching the walls while walking
- -makes noises or uses a loud voice
- -loves gum
- -loves to spin
- -likes to be upside down
- -falls out of his chair
- -bumps into others
- -seems to never tire



SENSORY DEFENSIVE

- -picky eater
- -picky about clothes
- -picky about showers/baths
- -dislikes nails trimmed
- -dislikes noise at times
- -dislikes light or smells at times
- -fearful on playground equipment or rides
- -dislikes splashing water
- -dislikes being put upside down
- -won't go barefoot outside
- -high pain tolerance
- -gets upset if touched or bumped lightly
- -over stimulated easily at times
- -dislikes getting messy
- -gives affection on own terms
- -likes deep pressure hugs and touch





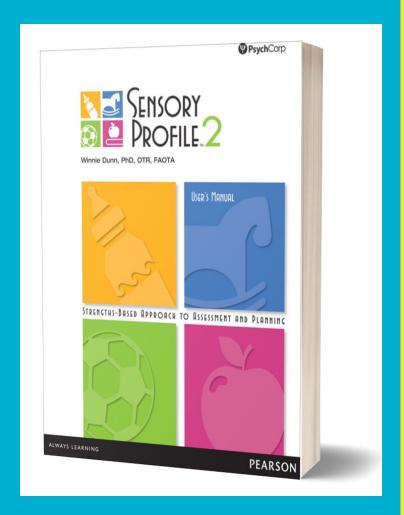


ALL THESE STUDENTS ARE IN YOUR CLASSROOM! WHAT DO YOU DO?

WHAT WE DO: SENSORY PROFILE

Quick assessment

What is this student showing me? What areas should I target?



WHAT YOU DO: SIMPLE ASSESSMENT

Free Online Tool

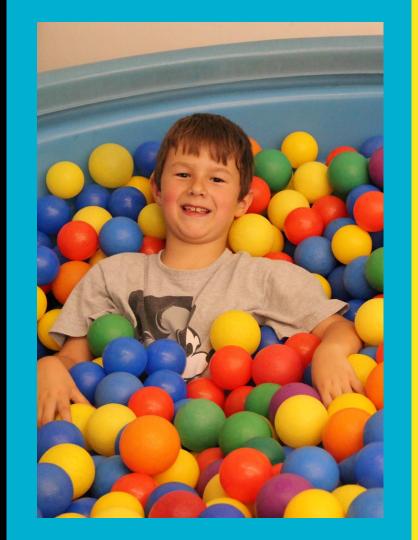
From Sensational Brain https://bit.ly/2qkxklT



INTEROCEPTION (INTERNAL SENSATIONS) Symptoms of Over-Responsiveness Symptoms of Under-Responsiveness seems to have a low pain tolerance continues to have bowel and bladder displays significant distress about accidents beyond an appropriate age very hot or very cold weather apparent lack of typical hunger/thirst ____ complains frequently of aches and high pain tolerance or inappropriate response to pain doesn't dress appropriate for the doesn't seem aware of symptoms of illness such as sore throat or nausea AUDITORY (SOUND) Symptoms of Over-Responsiveness: Symptoms of Under-Responsiveness: easily distracted and bothered may not consistently respond to by background noises name (rule out hearing loss) dislikes noisy places makes own sounds frequently. cries, covers ears with loud or enjoys silly sounds of others* unexpected sounds says "What?" frequently even though asks others to be quiet hearing is intact may appear oblivious to some sounds, has difficulty locating sound may use self-talk to get through a trouble learning to read, or behind in frequently needs instructions to be VISUAL Symptoms of Over-Responsiveness: Symptoms of Under-Responsiveness: bothered by bright lights, sun loves shiny, spinning or moving dislikes visually busy places objects* (cafeteria, playgrounds, cluttered difficulty with eye-hand coordination tasks (catching a ball, stringing avoids eye contact (beads, tracing and writing) prefers dim lighting, shade loves action-packed, colorful t.v. shows and electronic games* rubs eyes a lot, may get difficulty distinguishing between headaches during schoolwork similar letters and shapes difficulty with visual-tracking, may lose place frequently while reading

WHAT WE DO: SENSORY DIET

Built in schedule of sensory work
Twice a day 15 minutes



WHICH TYPE DO THEY NEED?

Excitatory Activities

- swinging
- riding bikes or scooters
- crab or bear walk
- running, walking, jumping
- hippity hops
- trampoline
- extra recess
- brain breaks
- stacking chairs
- helping the janitor
- jobs that require heavy lifting
- wiping the board or tables

Calming Activities

- rolling up in a blanket
- weighted blanket
- hide away or cozy corner
- rocking chair, gaming chair
- dim lights
- soft music
- laying on bean bag chairs
- back or hand massage
- rolling pin massage
- laying down with blankets, pillows, stuffed animals
- climbing stairs or walking halls

WHAT YOU DO: REGULATION STATION

Simple and easy sensory break ideas
In or out of the classroom



WHAT WE DO: SENSORY SUPPORTS

In-class accommodations Some big and some small



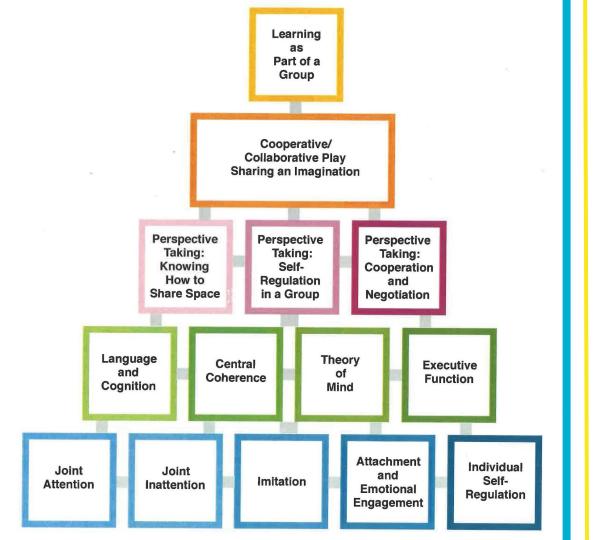
WHAT YOU DO: SENSORY SUPPORTS

These work for you too...
Think about your room...how might this fit?



SOCIAL





ESSENTIAL FOR SUCCESS

Learning as Part of a Group

© Social Thinking

WHAT WE DO: BE INTENTIONAL

Observe, Evaluate and Instruct

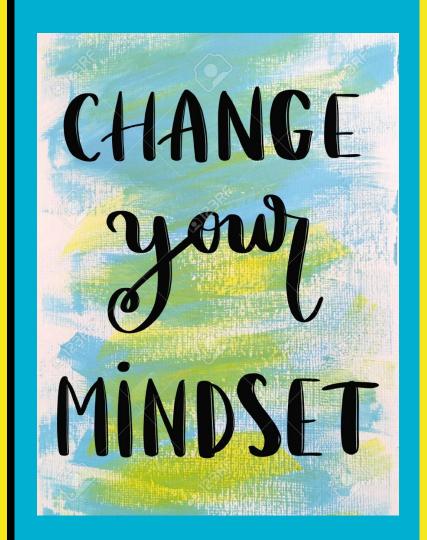
Focus on the long game don't be afraid to stop "teaching"



WHAT YOU DO: DON'T ASSUME

Step back and think

Change your mindset and how you think about the behaviors you see



WHAT WE DO: RESTORATIVE PRACTICES

Each Child Matters

Includes and values all members of the classroom community

Address and discuss the needs of the school community

Build healthy relationships between educators and students

Restorative Practices

Resolve conflict, hold individuals and groups accountable Reduce, prevent, and improve harmful behavior

Repair harm and restore positive relationships

A NEW APPROACH

Traditional Approach

- School rules are broken.
- Justice focuses on establishing guilt
- Accountability = punishment
- Justice directed at the offender; the victim is ignored.
- Rules and intent outweigh whether outcome is positive or negative
- Limited opportunity for expressing remorse or making amends.

Restorative Approach

- People and relationships are harmed.
- Justice identifies needs and responsibility.
- Accountability = understanding impact and repairing harm.
- Offender, victim, and school all have direct roles in the justice process.
- Offender is responsible for harmful behavior, repairing harm and working towards positive outcomes.
- Opportunity given to make amends and express remorse.

TYPES OF CIRCLES

- Community Building
 - o Purpose: Get to know each other, build class community
- Problem-Solving
 - Purpose: to solve a whole group problem or address a low level issue that occurs often
- Virtue-Building
 - Purpose: a chance to teach a virtue/social skill
- Brainstorming
 - Purpose: to come up with new ideas, projects, thoughts for the classroom
- Restorative
 - o Purpose: allows those involved to return goodness or repair harm within a group

TEACHING WITH LOVE & LOGIC

You want your students to know that making it through a tough situation is always an option.

HOW I RUN MY LOVE AND LOGIC CLASSROOM

I WILL TREAT YOU WITH RESPECT, SO YOU WILL KNOW HOW TO TREAT ME.

FEEL FREE TO DO ANYTHING THAT DOESN'T CAUSE A PROBLEM FOR ANYONE ELSE.

IF YOU CAUSE A PROBLEM,
I WILL ASK YOU TO SOLVE IT.

IF YOU CAN'T SOLVE THE PROBLEM, OR CHOOSE NOT TO, I WILL DO SOMETHING.

WHAT I DO, WILL DEPEND ON THE SPECIAL PERSON, AND THE SPECIAL SITUATION.

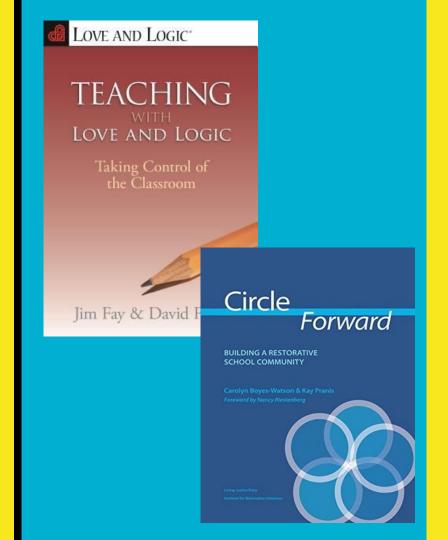
IF YOU FEEL SOMETHING IS UNFAIR, WHISPER TO ME "I'M NOT SURE THAT'S FAIR," AND WE WILL TALK.



800-338-4065 www.loveandlogic.com

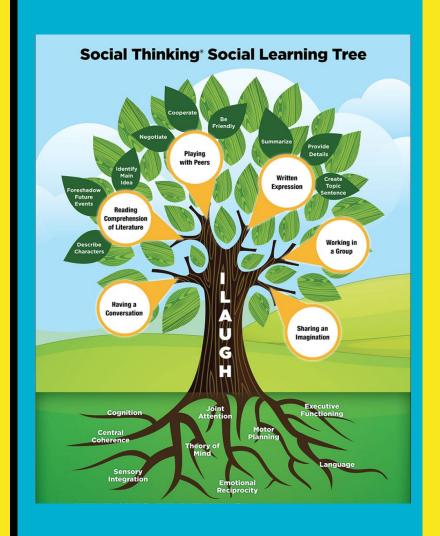
WHAT YOU DO: START WITH A BOOK (or two)

Book Club With Co-workers and Staff What can we start doing today?



WHAT WE DO: SOCIAL THINKING





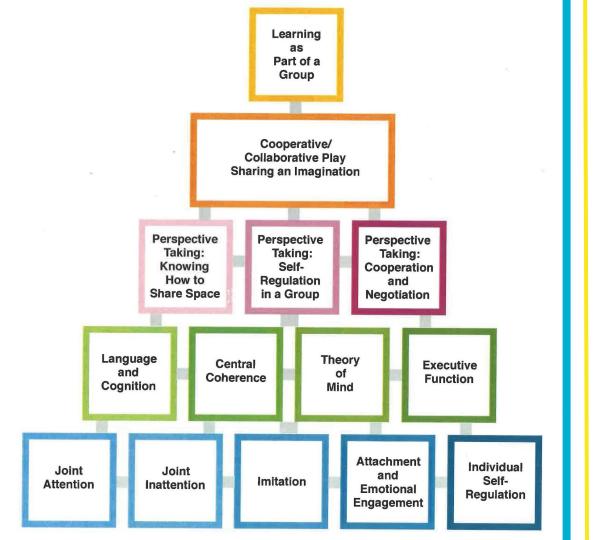
WHAT YOU DO: PROFESSIONAL DEVELOPMENT

Articles, Videos,
Speakers and More:
www.socialthinking.com



SMARTS





ESSENTIAL FOR SUCCESS

Learning as Part of a Group

© Social Thinking

WHAT WE DO: DAILY CHECK IN

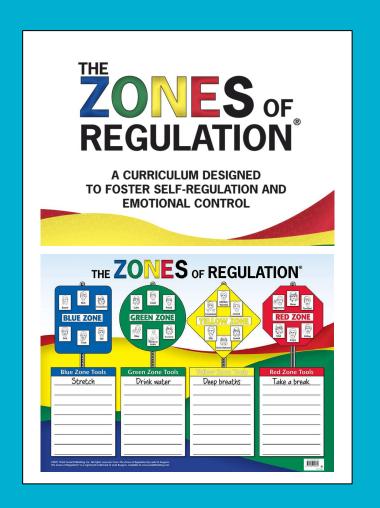
Starts at the door

Knowing each child so we can help them know themselves

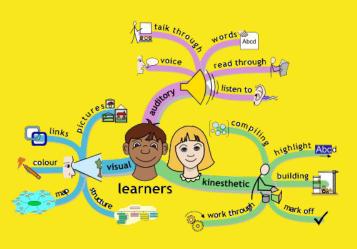


WHAT YOU DO: 20NES OF REGULATION

Easy Framework to Start a Conversation Inexpensive and student friendly



WHAT WE DO: MULTI-SENSORY CURRICULUM



Language Arts

- -SPIRE and Sound Sensible
- -Reciprocal Reading: Novel and Short Story
- -SRA
- Epic!
- -Step Up to Writing

Math

- -Saxon Math
- -Touch Math

Social Studies/Science

- -Newsela
- -MySci
- -Teacher created units

Technology

- G-Suite for Education
- Read & Write for Google
- -Chrome Extensions!
- Rewordify & Smmry

WHAT YOU DO: CURRICULUM AUDIT



Things to Consider

- move to Project Based Learning
- look at essential skills for each subject area
- teach and assess in ways that make sense to the kids and that might look different for different kids
- offer choices for students to show mastery of concepts
- frequent check-ins for understanding

RESOURCES - BOOKS

Inside Out: What Makes a Person
with Social Cognitive Deficits Tick?
By Michelle Garcia Winner

Teaching with Love and Logic
By Jim Fay and Charles Fay

Sensory Integration & the Child
By Jane Ayres

<u>Circle Forward</u>
By Carolyn Boyes Watson & Kay Pranis

The Little Book of Restorative

Justice in Education

By Katherine Evans and Dorothy

Vaandering

RESOURCES - ONLINE

Run, Jump, Learn TED Talk

Project ACCESS

Social Thinking/Zones of Regulation

Sensational Brain

Love and Logic Classroom Solutions

Fidget Toys - Amazon.com

Vibes Noise Filtering Ear Buds

What Else...?

SHARE YOUR QUESTIONS! LET'S TALK! (ALSO, GRAB A FIDGET TO TAKE HOME)

THANK YOU!

Mary Cognata

Head of School

mcognata@miriamstl.org

Mary Bless

Director of Media Services mbless@miriamstl.org

Megan Gibson

Director of Admissions mgibson@miriamstl.org



www.miriamschool.org