Assisting Parents with Emotional Regulation Challenges in our Children

And how mindfulness can help



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What we will cover in this presentation:



- 1. Emotional Regulation vs. Emotional Dysregulation in our children
- 2. Key parts of the brain that play a role in decision making and controlling our feelings



- 3. Strategies for what to do in the moment
- 4. Mindfulness and how it can benefit our children
 - 5. Resources for parents/adults

Emotional Regulation vs. Emotional Dysregulation in our children

What is emotional regulation?

• Developmentally appropriate display of expressing your emotions

- First = Identifying an emotion present
- Second = Identifying what is causing that emotion
- Third = How can you manage or regulate that emotion



What does emotional dysregulation look like?

- Experiencing difficulty identifying which feeling is occurring
- Challenges with registering, responding and reacting to situations that may cause hard feelings
- Reactions include irritability, crying, yelling, aggression, high levels of sadness
- Typically, the reaction is "out of proportion"



Healthy Emotional Regulation

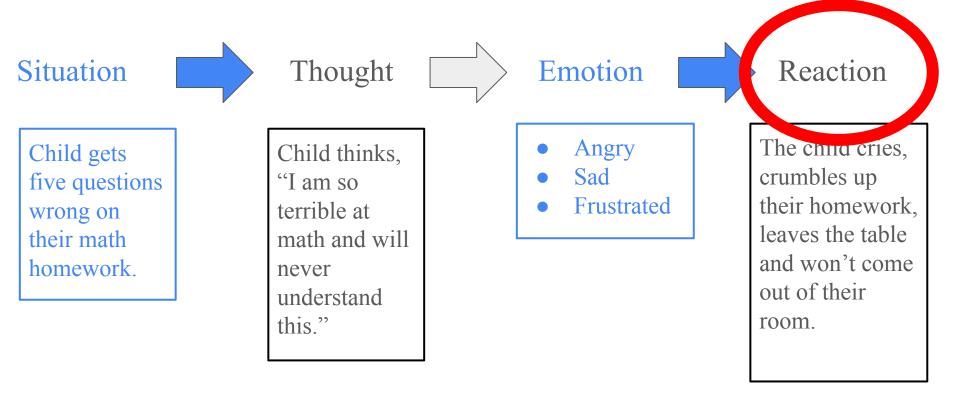


1. Identify the emotion

2. Express the emotion

3. Manage the emotion

Stages of Identifying Emotions



What factors can potentially play into emotional dysregulation?

- Brain chemistry/development
- Temperament
- Family dynamics/support
- Attachments
- Environmental
- Social situations
- Classroom/school day
- Sleep functioning
- Screen time
- Types of food they eat
- Amounts of physical activity
- Overstimulation/Lack of stimulation

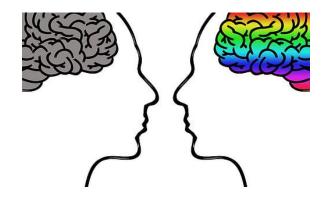




Key parts of our brain that assist in decision making and controlling our emotions

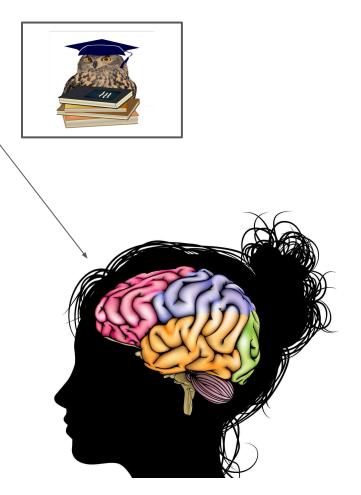
What happens to the child's brain during those moments?

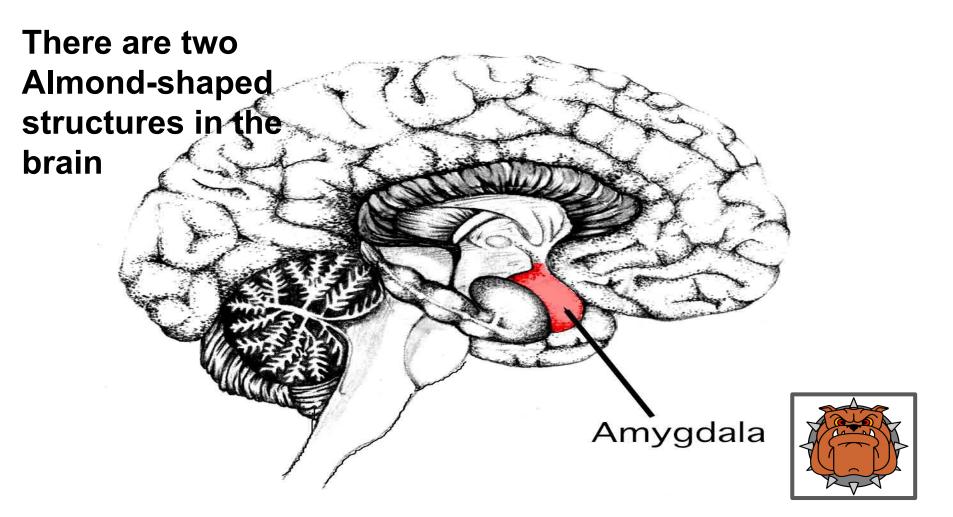
It is important to understand key parts of our brain. The more we understand how our brains work the more control we will have over how we think, behave and feel.



YOUR PREFRONTAL CORTEX (wise owl) HELPS YOU:

- PAY ATTENTION
- MAKE GOOD DECISIONS
- ANSWER QUESTIONS
- MAKE PLANS AND SET GOALS.
- UNDERSTANDING WHAT SOMEONE ELSE IS THINKING OR FEELING (EMPATHY).
- INTERPRETING, ANALYZING, AND PROCESSING INFORMATION





Our Amygdala, controls our reactions to stress and danger.

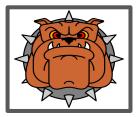








SOMETIMES WHEN OUR CHILDREN FEEL A STRONG EMOTION THEIR AMYGDALA IS IN CHARGE.



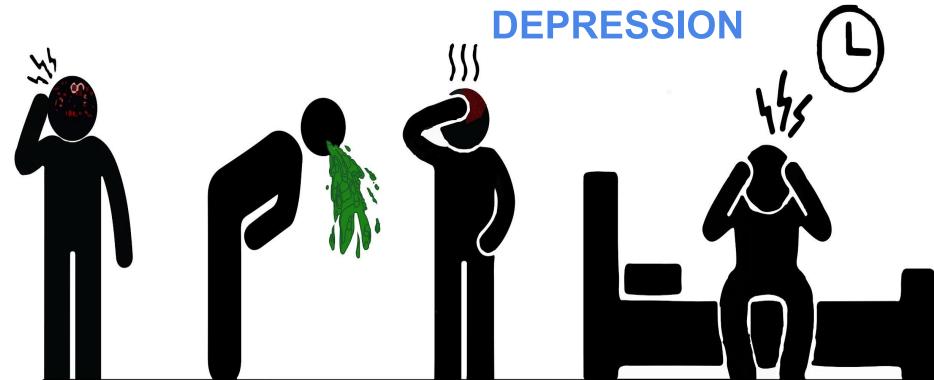




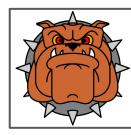
ANXIETY FEAR ANGER



SOMETIMES ADULTS FEEL STRONG EMOTIONS AND THEIR AMYGDALA activates.



There is a biological Change When the amygdala is in charge:





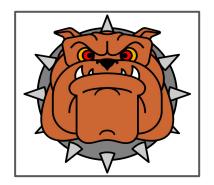


- your blood pressure rises,
- your heart rate speeds up.
- We are more reactive and reflexive with our responses {Fight, Flight, freeze}.
- We are less focused on rational thinking.
- You body may feel tight, hot and uncomfortable

So when this happens there is a release of stress hormones which prepare the body to fight the threat or flee from danger.

Our Amygdala only knows how to protect us in 3 ways:





Our Amygdala helps keep us safe by making us act FAST in situations like....



FIGHT CAN MEAN FIGHTING SOMEONE BUT IT CAN ALSO MEAN YELLING, USING MEAN WORDS, BLAMING OTHERS, STOMPING YOUR FEET AND SLAMMING DOORS.









FLIGHT MEANS RUNNING AWAY OR TRYING TO ESCAPE IT CAN MEAN LEAVING A ROOM OR AN AREA





....IS WHEN YOU ARE "SHUT DOWN". IT MIGHT MEAN YOUR BODY IS FROZEN AND YOU CANNOT MOVE, OR IT CAN MEAN THAT YOUR BRAIN HAS STOPPED UNDERSTANDING WHAT IS GOING ON.



Our Amygdala helps keep us safe by making us act FAST & REFLEXIVE) in dangerous situations like....







Your Amygdala doesn't know the difference between a big deal or a little deal. (It is always a BIG DEAL)

Your Amygdala lets you feel strong emotions to keep you safe.



When our (guard dog) Amygdala is activated, it shuts down our ability to think clearly by blocking information from going to our (wise owl), our Prefrontal Cortex. So what if you or your child feels angry, anxious or sad and your Amygdala (guard dog) jumps into action and your NOT in real danger... it is a small problem.



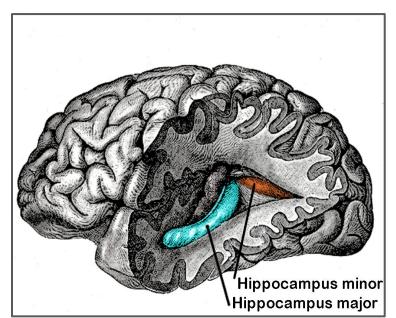
What if you're just feeling upset, or stressed? Worried or mad? And you don't need your Fight, flight, freeze? Who do we want in charge? How do we get our Prefrontal Cortex back

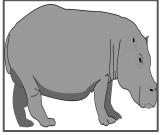


- Identify what emotion you are experiencing by being aware of how your body feels.
- You can tell someone how you feel and process the event in a healthy way.
- Tell yourself that "It's ok", it's just my amygdala. My guard dog is on alert because I feel stressed but "I am not in danger".
- I don't need to fight, flight or freeze. I need to calm down my guard dog by taking some deep obvious breaths.
- Mindfulness practice

Just like the Hippopotamus is capable of holding lots of food storage the Hippocampus can hold lots of memories.

- The hippocampus (hippo) is found in the inner folds of the bottom middle section of the brain, known as the temporal lobe.
- The hippocampus (hippo) is where short-term memories are turned into long-term memories and transferred to other parts of the brain.





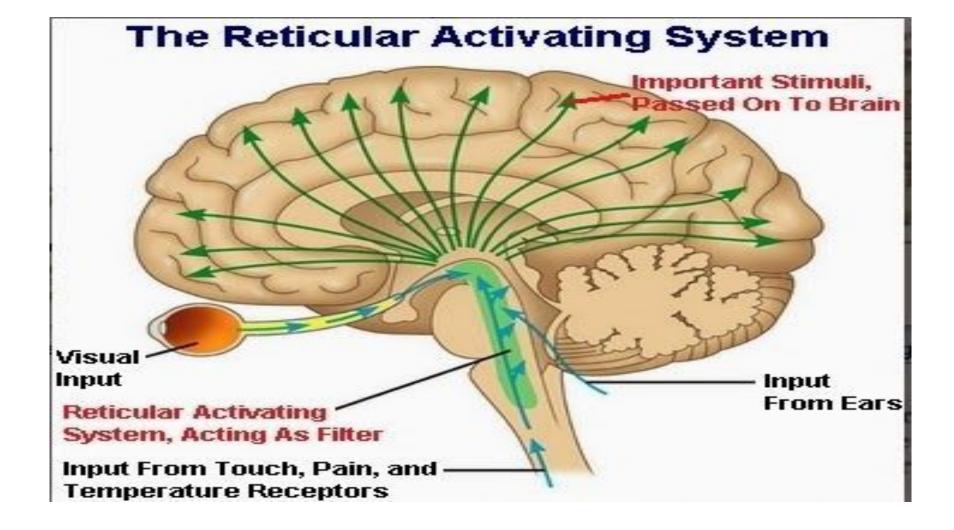
- By utilizing your hippocampus (Hippo) you can increase dopamine in your brain by thinking about a happy memory like sharing a cup of hot chocolate with a friend or a fun vacation you went on with your family.
- Bring up a happy memory that your child can think about when they are feeling blue.
- Notice if you feel **happier** once your brain retrieved a happy memory.

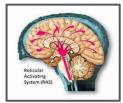




RETICULAR ACTIVATING SYSTEM

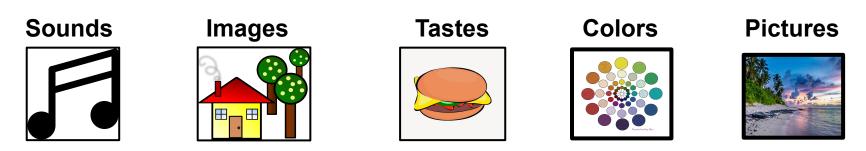








Your RAS acts as a filter against all the "data" that is around us.



There can be up 2,000,000 bits of data around you!



Your Prefrontal Cortex can not process all the data around us so our RAZ helps us filter out what is NOT important to us!

So, your RAS "filter" only lets things through that it thinks is **important**.

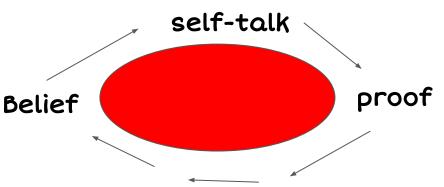




So be careful what you focus on



Because your RAS will show you things to prove that this is true for you!



The stronger the belief is... The more you will likely tell yourself it!

So set up your RAS for positives....



....then your RAS will start to show you things to prove that your new belief is true for you!

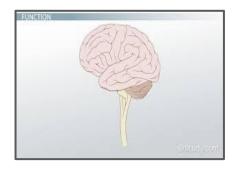
A student sitting in a classroom likely has competing sensory experiences:

- the voice of her teacher
- A chilly blast from the ventilation system
- the sight of a bird outside the window
- the aroma from the cafeteria.



A mindful, focused individual is able to redirect her attention to the task at hand, reassuring herself that lunch will come after math.

However, it is not easy to focus on things we think we should be focusing on all the time.



Many times, we drift off paying attention to future or past events as if we have no control over it at all.

But by understanding how our brain works we realize that we do have control.

Strategies of what to do "in the moment"

What is co-regulation between parent and child?

- Co-regulation all starts between adults and children.
- Brain wiring begins at a very young age but can be fostered later in life.
- Children will benefit more if they see adults in their life "respond" rather than "react".
- It creates an environment for children to feel that they can positively speak and express themselves and their feelings without judgement

Co-regulation = Acceptance, calm, problem solving and then connection

How can an adult best support a child during moments of dysregulation?

- Patience = this takes time, energy and practice
- Boundaries = children still need structure and to know what is expected = tell them beforehand
- Tone of voice = sometime can hold more importance than what is actually being said
- Body Language = sitting close, positioning
- Engagement = asking questions, showing interest

Understanding different feelings

- Parents understanding and being aware of their own triggers
- Anxiety = worry, perseverating thoughts, irritability, difficulty releasing control
- Defiance = opposition, argumentative behavior, often saying "NO", not wanting to follow rules
- Sadness = lack of interest in social activities, wanting to be alone, little talking
- Mood disruption = "one thing sets them off", often in an angry or irritable state that is hard to get out of

"In the moment"



- Get on their level = builds connection
- Less verbal communication = less overstimulating
- "I can sit here with you while you feel ____
- Physical touch can increase calmness
- Continue modeling that "calm" behavior
- Positive forward comments

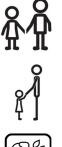
What to say instead of "CALM DOWN?"

- "I can tell that you are feeling very _____."
- "I totally understand, that would make me feel

_____ too." = Building empathy

- "Feeling _____ can be really hard sometimes, but your reaction is too big right now."
- "I'm going to let you ______ for 5 minutes and then we have to talk about this big reaction."
- "While you're feeling _____, do you want me to stay close and sit with you or do you need some alone time?"

EMOTIONAL REGULATION HIERARCHY



EXTRINSIC REGULATION

Regulate your own body to help the child regulate.

MUTUAL REGULATION

Engage in regulation strategies with the child.

VISUAL REMINDER

Provide a visual reminder of a strategy the child can use.

VERBAL REMINDER

Provide a verbal reminder of a strategy the child can use.

OFFER CHOICES

Offer choices for possible strategies. Start with visual choices (2-3 options).

ASK ABOUT NEEDS

After identifying the emotion, ask the child what might be helpful.

SELF-REGULATION

The child regulates indepedendently.

EVDDECC

"Appropriate display of emotions"

- Extrinsic = adult is supporting child
- Mutual = practicing strategies together
- Visual Reminder = Making a book or drawings
- Verbal Reminder = Telling the child which strategy they could use (or options)
- "What can I do to support you?"
- Independence = child can access proper skills at appropriate times

Mutual regulation (sometimes called co-regulation) = **practicing** strategies together



- Takes time, effort and dedication to actually practicing being calm together
- Parents/adults have to be their child's calm with boundaries
- "As your parent, I have to help you make this reaction smaller."
- "I'm going to take a few deep breaths because I am feeling myself getting _____"
- Going through strategies together before a stressful situation
- Continue modeling that "calm" behavior = accessing strategies

Visual Reminder = Making a book or drawings of strategies







Blue, red, green and yellow zone



I love myself I am proud of myself I am a good friend I am enough I am special I am capable I can do hard things I believe in myself I am patient I am loved I am creative I am strong I am smart_{wjournalfor}

Verbal Reminder = Telling the child which strategy they could use (or options)

- "You look like you could use a break right now."
- "You always do such a great job when you practice your breathing techniques."

Non-verbal reminders = just prompting them

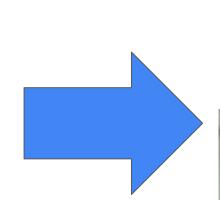


"What can I do to support you?"













Independence = child can access proper skills at appropriate times on their own



COPING STRATEGIES = distracts our brain













CALMING SKILLS = slows our brain and body down to focus on the present = MINDFULNESS



Mindfulness and how it can benefit our children

What is mindfulness?

• Focusing on the present moment

Mindful Bodies
 Mindful Listening
 Mindful Breathing

#1 - Mindful Bodies

Keep our bodies very still and quiet.
Let your eyes close if you want to

#2 - Mindful Listening

• The second thing automatically happens when we get still... what is the noise like in here right now, when you are still? You will notice you end up hearing more things when you are still.

#3 - Mindful Breathing

- Noticing your breathIntentional breath
- Temperature of your breath (air coming in and going out)
 - Rhythm of breath (how your body moves)
 - Sensations of your breath (nose/throat)

What is an anchor? What does it do for a boat?



Mindfulness can help calm our Amygdala down

- It will help us calmly respond and not react with our amygdala activated.
- Controlled breathing can override the fight, flight, or freeze response set off by the (guard dog) amygdala, and instead enable mindful behavior.
- The more you practice, the more control your brain and body will have over emotional reactions.

"Mindful Minute" ideas

- "We are going to begin breathing, feel the air enter your nose/feel how it exits your mouth"
- "Feel your belly how it rises and falls"
- "Notice how your feet are grounded on the floor"
- "Let's close our eyes"

When can you use mindful bodies, mindful listening and mindful breathing?

Practice anytime with your kids!

- playground
- classroom
- home
- at your desk
- walking in the hallway
- playground
- when trying to fall asleep
- when we are feeling sad, angry or anxious

Resources for parents/adults



January 3 · S1 E61 · 36 min left

61. Nurturing Connection, Navigating Discipline and Staying Sane as a Parent w/ Eli Harwood, Episode #61

The Child Psych Podcast >

- How to nurture connection and mix in discipline with children when there is "road bumps" in regulating emotions
- Talks about how parents need to develop calming skills and regulation strategies first before their children are successful
- Emotions/Feelings are like waves
- Parents need to build their surfboard first so they can ride the "emotion" waves with their children



May 28, 2021 · S1 E12 · 26 min

Mindful Parenting with Dr. Marina Heifetz

The Coping Toolbox, a Child Psych Podcast >

- Child Psychologist and Mindfulness Educator
- Responding vs. Reacting to children
- TINGLE method
 - T- "Time out"
 - I "Inhale/Exhale"
 - N "Name the feeling"
 - G "Grounding"
 - L "Loosen Up"
 - E "Evaluate the mind"
- How self-compassion for adults can increase emotional regulation in children

MINDFULNESS

on You upe

- "The Mindfulness Teacher"
- "Go Noodle"
- "Fablefy The Whole Child"
- "Every Mind Matters"
- "The Mindful Movement"
- "Mindful Schools"
- "Cosmic Kids: Yoga"
- "BrightenUP! Kids"
- "Yoga Guppy"
- "Pure Star Kids"

Thank you for attending our presentation!

You can always reach out to your child's school social worker for assistance.

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