

Stuttering Therapy Resources

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<u>My goal:</u> To help you help your students address some of the key challenges for middle-school and high-school students who stutter

► Part I:	What's unique about this age	
► Part II:	Reducing <u>your student's</u> negative reactions to stuttering	
► Part III:	Reducing the negative reactions of peers (minimizing bullying)	
► Part IV:	Reducing the negative reactions of <u>caregivers</u> and others	

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Part 1: Unique aspects of working with middle-school and high-school students

Why do they still stutter? What do they want from therapy?

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Why Do They Still Stutter?

- Most preschool children stop stuttering, but this is <u>not</u> the case for school-age children, adolescents, and adults
 - ▶ Beyond age 6 or 7, stuttering is likely to persist
- As speech patterns become habituated (as neural pathways become hardwired), the chances that a person will completely stop stuttering diminish
 - Stuttering behaviors may remain, though they may change in frequency and form over time
 - This is the natural variability of stuttering

Coming to Terms...

- Middle-school and high-school students may or may not be aware of the reality that their stuttering is likely to persist
 - ► They may still be hoping for a cure
- It may be hard for them to come to terms with the fact that they will probably continue to stutter throughout their lives
 - ► They may feel a sense of hopelessness
- One of the most important things we can do (through therapy and support) is

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Hoping for a Cure?

- Understandably, many students want a cure for their stuttering, but this is not something that they can have
 - ▶ Fortunately, they don't need one!
- People who stutter can do anything they want to do in their lives, regardless of whether or how much they stutter
- Unfortunately, many students (and their caregivers) don't know this (yet), but we can help them learn...

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How Do We Offer Hope for Middle-School and High-School Students?

Recognize where they are in life Focus on what *really* matters

Being a Pre-Teen/Teen Is Hard!

(Understatement of the century.)

- Being a pre-teen or teen who stutters can be particularly hard because *any* differences at that age are embarrassing
- They don't want to be different from their friends because they stutter, but they also don't want to be different from their friends in needing to go to therapy
 - "stuck between a rock and a hard place"

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Therapy Is Even Harder!

- ▶ It is hard to change communication attitudes
- ▶ It is hard to change speech patterns
- It is hard to take risks, face fears, and enter new speaking situations
- It is hard to reduce avoidance or "safety behavior"
- ▶ It is hard to reduce tension and struggle
- Caregivers, teachers, and <u>clinicians</u> often under-estimate how hard it is to change

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Keep It Real...

- Too often, therapy focuses on elusive, non-tangible goals, e.g.:
 - "Student will use XYZ technique..."
 - ▶ "Student will achieve X% fluency..."
- These make sense because, of course, the student wishes to be fluent... BUT!
- NONE of this is connected to the issues that the student face in real life
- NONE of this is sustainable over the long term

What <u>Should</u> We Work On In Therapy?

To answer this question, we must remember that Stuttering is more than just stuttering

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What Really Matters?

- We must address more than just observable speech/stuttering behaviors
 - (more on this in a moment...)
- In assessment, we must learn about the specific ways that stuttering causes a problem for the student
 - ► How does stuttering get in the way?
 - What do they have trouble doing that they want to be able to do?
 - ► What would be easier if they didn't stutter?

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We need to think about what is a **successful** outcome from stuttering therapy?

"It's not just to get them to use easy starts!"

Successful stuttering therapy involves more than just changes in observable speech behavior

- ► Improved ease of speaking
- Improved management of stuttering behaviors
- Reduced tension and struggle
- Reduced avoidance
- Improved communication attitudes
- Improved communication abilities
- Improved understanding of stuttering by others
- Improved quality of life
- Reduced negative impact from stuttering





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Differences That Make a Difference

- Write goals that focus on reducing the adverse impact of stuttering
 - "Student will talk to friends..."
 - "Student will give book report..."
 - "Student will order the food they want to eat..."
 - "Student will experience reduced fear..."
 - "Student will exhibit less tension and struggle..."
 - "Student will reduce avoidance behavior..."
 - ▶ "Student will participate fully in class..."
- Real-world goals lead to real-world changes that make a difference in a person's life





The ICF forms the core of our scope of practice and justifies our work

- "The ICF framework is useful in describing the breadth of the role of the SLP in the prevention, assessment, and habilitation/ rehabilitation of communication and swallowing disorders and the enhancement and scientific investigation of those functions."
- The role of the SLP...includes interactions related to emotional reactions, thoughts, feelings, and behaviors that result from living with the communication disorder..." - ASHA Scope of Practice (2016)

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Reducing negative reactions helps children speak more easily *and* communicate more effectively

- When people are scared, they cannot perform to their best ability
- ► Fear leads to:
 - Increased tension and struggle
 - Increased avoidance of words, sounds, or situations
 - Negative thoughts and self-talk
 - Poor self-esteem and self-confidence
 - Lower quality of life
- The more students fear stuttering, the greater the impact of stuttering on their lives



Before you can help children overcome *their* discomfort with stuttering, **you first have to overcome your own discomfort**





The best way to overcome a fear is to face that fear

- Desensitization is the process of gradually exposing yourself to the thing you're afraid of
 - People with a fear of spiders need to be gradually exposed to spiders to build up a resistance to fear
 - People with a fear of heights need to be gradually exposed to tall buildings
 - People with a fear of stuttering need to be gradually exposed to...
 STUTTERING





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Remember... students are not afraid that they will be fluent

> They are afraid that they will *stutter*



- The more they learn that it's okay to stutter, the more then learn that THEY are okay
- ► The more then know that they are okay, the easier it is for them to cope with stuttering



And...the less likely they are to avoid, to tense and struggle, to fear, and to feel bad

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Another therapy activity: Help your students meet others who stutter

- ► Self-help organizations have local chapters and conferences for adults, teens, and youth
- ► Make sure to connect *all* of your students with self-help and the broader stuttering support community in some fashion

 - Websites (NSA: www.WeStutter.org; SAY: www.SAY.org; Friends: www.Fri Newsletters
 - Local chapter meetings
 - ► Family days
 - National or regional conferences
 - Online connections

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Meeting people who have "been there" and made it through offers children (and their parents) hope for the future







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Children who stutter live in an environment that does not understand their condition

► This applies to:

- ▶ Parents, who just want their children to stop stuttering (understandably) and have trouble accepting the true nature of the condition
- ▶ Teachers, who may exclude children who stutter or not know how to respond to them at all
- ▶ Peers, who may bully children who stutter or fail to stand up for them when they are bullied
- We must help children educate the people in their environment to further reduce the adverse impact from stuttering

Peers can provide tremendous support for children who stutter, but often they do not because they don't understand the disorder

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Bullying is particularly problematic for children who stutter



- Children who stutter are more likely to experience bullying than other children
 - ▶ 59% of children who stutter report being bullied about their speech (Blood et al., 2011)
 - 56% of children who stutter reported being bullied at least once per week (Langevin et al., 1998)
 - ▶ 75% of adults who stutter reported that bullying interfered with school work (Hugh-Jones & Smith, 1999)
- Because of their communication difficulties, children who stutter find it harder to respond directly to bullies – they need our help!

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What is bullying, anyway?

- ▶ Bullying is different from teasing (Tattum, 1989)
 - Teasing involves harmless "ribbing" or "joking" from family or friends
 - Teasing is a way of showing love or good feelings toward others
 - Teasing is having fun
 - ▶ Teasing is not meant to be hurtful
 - Teasing is enjoyed by everyone involved in the situation
 - Bullying involves a conscious effort to cause harm
 - Bullying is hurtful
 - Bullying is an attempt to control someoneBullying is done to create power for one person and
 - take power away from another person
 - Bullying is never acceptable
 - Bullying is something we want to prevent—for all children not just children who stutter

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Different kinds of bullying

- ▶ Bullying can occur in different ways...
 - Bullying does not only involve physical intimidation or aggression
 - It can also involve verbal comments (name calling verbal taunts, insults) that cause a person to feel bad ("psychological bullying"), and actions aimed at creating social isolation ("relational bullying")
- ▶ ...and in different places
 - ▶ It doesn't happen only on the playground
 - It can occur in the classroom, on the bus, over the phone, via the Internet ("cyberbullying"), in the mall, and anywhere else a child interacts with others (both children and adults)

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Who is involved in bullying?

- Bullying typically involves several people (Coloroso, 2008)
 - **Bully:** the child who is doing the bullying
 - **Bullied:** the child who is being bullied
 - **Bystander:** the other children in the school, situation, or environment



- A comprehensive bullying management plan must take into account the needs of all of these individuals
 - ...and all of the locations and situations in which bullying might happen.



Why don't bystanders help?

- Bystanders may "go along with" the bully
 - When asked, they often say that they did not mean to harm the child who is being bullied
 They may even be friends with the child, but they may be afraid of the bully and unsure about what to do
- Even when bystanders don't join with the bullying, their lack of support hurts
 - ► A child who is being bullied may feel isolated when other children don't stand up for them
- Thus, bystanders can be perceived as either contributing to the <u>problem</u> or contributing to the solution – not doing anything



Bullying make us feel bad

- Bullies bully people about things that bother them
 - Bullies seek out differences between individuals, then they attack people based on those differences
 - They are not interested in just any differences they are only interested in the differences that bother people
 - If a bully tries to pick on a person about something that doesn't bother them, the bully won't get the negative reaction they crave
- Bullies know what bothers someone based on their reactions
 - If a person reacts negatively to the bully's comments, the bully will continue to pick on those differences
 What if the person could react less negatively?

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Bullying makes stuttering harder

Bullying makes people feel bad

- When children who stutter feel bad, they may be more likely to stutter more
- They may stutter more frequently or more severely (i.e., with more physical tension and struggle)
- The more severely a child stutters, the more difficult it may be to respond verbally to the bully

Bullying isolates people socially

 Children who stutter are already at risk for social isolation – bullying exacerbates the separation

 Other children who do not understand stuttering may be more likely to become active or passive bystanders – either way, this increases the child's isolation

6 Steps for Minimizing Bullying

- Step 1: Teach children about stuttering
- ▶ Step 2: Teach children about bullying
- <u>Step 3:</u> Help children think differently about stuttering by increasing their self-esteem and desensitizing them to stuttering and bullying
- <u>Step 4</u>: Help children develop appropriately assertive responses to bullying
- <u>Step 5:</u> Help children educate their peers about stuttering and bullying
- <u>Step 6:</u> Teach parents and others about stuttering, stuttering therapy, and bullying

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Step 2: Teach children about bullying The more children understand about bullying, the less they will think that bullying is their fault. This helps them separate their feelings about their stuttering from their feelings about bullying and gives them even more power to face bullying situations Some key facts about bullying Bullying is not their fault Bullying is not the same as teasing Bullies bully because bullies have problems of their own Bullies crave negative reactions

- Bullying is never right
- Children can work to minimize bullying

<u>Step 3:</u> Help children think differently about stuttering

- Stuttering is embarrassing
 - This is why children react the way they do
 - They feel bad about themselves, and they may feel that the bully is right about them
 - It's that negative response that the bully craves
- If children could be *less embarrassed* by stuttering, they might be able to respond in different ways
 - If children could respond in a way that does not give bullies the negative response they crave, the bullies will (eventually) move on
 - We can help children learn to respond differently to the comments of bullies

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- bullies the negative reaction they craves
 Their intention is right...it's just too hard for kids to do while stuttering still bothers them
- The key to success is helping children become less bothered by their stuttering
 - This is one of the goals of stuttering therapy anyway



More desensitization activities



- Teach others how to stutter and assign letter grades to their performance (fun, empowering)
- Draw stuttering so the child can illustrate for themselves and others what the moment of stuttering is like
- Play with stuttering through games where children are rewarded for producing the longest, loudest, or silliest examples of pseudostuttering
- Get support by including children in group therapy and self-help experiences
- Show children that they're not alone by introducing them to famous and <u>not-so-famous</u> people who stutter



Pseudostuttering



- ...producing (fake) moments of stuttering behavior on purpose
 - Also called voluntary stuttering or voluntary disfluency
- ...allows the child to experience the feared behavior (stuttering) in a supportive setting
 - Can be done in different ways, in different situation, with different listeners
- Helps children confront and overcome their fear of stuttering by regaining a sense of control
- Helps children practice stuttering modifications techniques (e.g., pull-out, cancellation)

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- ...learning to "think differently" about the problems we face in life
 - Based on the work of Beck (1979), Ellis (1962) and others (e.g., Rapee et al., 2000)
- Basic premises:
 - how we think about something influences how we fee
 - Some of our thoughts are worried thoughts...
 They make us feel more scared
 - Some of our thoughts are calmer thoughts..
 They make us feel less scared
 - If we can change our worried thoughts to calmer thoughts, we will feel less scared

Examples of worried thoughts and calm thoughts

Calmer thoughts

I might stutter on some

words, but I am getting better at not worrying about that as much.

Some people might laugh

feel bad on purpose.

I might stutter when I talk

to people, but it's okay to stutter.

at me, but not everyone. I have friends in class, and

they won't try to make me

- Worried thoughts
 - I will stutter on every word if I read out loud in class and everyone will laugh at me.
 - I'm always stutter when I talk to girls.
 - I can't answer questions in class because everyone will stare at me if I have a block.
 - I can't do... because ...
 If I stutter, then ... (something bad will happen)







Acceptance

- Acceptance of stuttering can help to reduce negative reactions, and reducing negative reactions can help to improve communication
 - Acceptance does not mean "giving up" or just leaving the child to stutter – it means coming to terms with stuttering so stuttering does not play a negative role in the child's life
 - One can work toward acceptance while still working to modify speech or stuttering behavior
- Acceptance and commitment therapy (ACT) and other mindfulness approaches are showing good success in helping people live more easily with the challenges they face

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As a child overcomes their fear of stuttering, it will be easier to **respond** to bullies in less negative ways

That is, they will be better able to "ignore" the bullying and take actions that will lead to less bullying in the future

<u>Step 4:</u> Help children respond appropriately to bullying

- ▶ Bullies crave the negative reactions they get
 - If they don't get those negative reactions from one child, they will seek those negative reactions from another
 There is nothing we can do through the child who stutters
 - that will help bullies **they need help of their own!** School-wide bullying management programs can help bullies, too.
 - All we can hope to do through the child who stutters is to redirect the bully away from talking about stuttering
- If children who stutter can say to the bully, "no, that doesn't bother me," this will help to redirect bullies so they won't keep picking on our students about their stuttering.

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Redirecting bullies

- Simple, matter-of-fact comments can defuse the situation and show bullies that they are not going to get what they want
 - ► The bully says, "You stutter!"
 - ► The child who stutters says, "Yeah, you're right."
 - What's the bullying going to say next?
- If the bully doesn't get the <u>negative</u> reaction,

they will try something/someone else

 Of course, they are accustomed to getting a negative reaction from the child who stutters, so they might keep trying for a while...

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Sample responses

- ▶ The bully says, "You stutter!"
- ▶ The child who stutters says...
 - "Yup, I do." or "I know..." or "Did you just notice?"
 - "You told me that yesterday. It's still true."
 - "I don't like it when you say that" and other "I" statements
 - "That's really not nice of you to say. I wish you'd stop."
 - "You should have seen me before..."
 - "Did you know that I go to speech therapy for that?"
 - "Huh?" or "I can't hear you" or "So." repeatedly (after Cooper, 2000 – the "squeaky wheel technique")
 - "I know, now are you still playing this game?"

The problem is... Verbal responses can be very difficult for children who stutter

They will need our help to learn **what to say** and **how to say it effectively**

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Role-playing Role-playing gives the child the opportunity to

- select and practice different verbal responses
- Direct role-playing: the child who stutters plays themself and the SLP plays the bully
- Reverse role-playing: the child plays the bully and the SLP plays the child who stutters
- ▶ In "Let's Make a Movie," you and the child:
 - Brainstorm about different responses to bullying
 - Write a script for what the bully might say and how the child might respond (verbal responses to redirect)
 - Act out different responses to see what might work best
 - Practice responses that help to minimize bullying





Quick Quiz Question

- Is it necessary for a child to be fluent when using verbal responses to redirect the bully?
 - NO! It is irrelevant whether or not they are fluent!
 - Still, they do have to be able to provide the responses
 - If stuttering is too severe, then the plan won't be as effective.
- So, the student will need to practice with you and others until they can provide the responses
 - Perhaps the student will use a fluency strategy
 - More likely, they will use a stuttering management strategy or pseudostuttering to help them say what they want to say

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What about the bystanders?

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<u>Step 5:</u> Help children educate peers about stuttering & bullying

- Bystanders often go along with the bully
 - They may be afraid of the bully themselves
 They don't want to get picked on next
 - They don't understand bullying
 - They may not know that the bully will pick on them anyway
 - They don't understand stuttering
 It is a confusing behavior to watch if nobody has told you about it
- We can help the bystanders become part of the solution by giving them the facts about bullying and stuttering
 - The more they understand, the more likely they will be to help (or at least, not hinder)



- Acknowledge stuttering openly
 A key aspect of desensitization
- Provide information about communication an communication disorders in general
 - Important part of a broader tolerance training program
- Annual "teacher letters" to gain "space" for stuttering
- Distribute handouts an brochures about communication and stuttering at school
 - Great activity for ISAD, BHSM, NSAW

The "Classroom Presentation"

- A chance for children to provide information about stuttering directly to their peers
- ► To get started...
 - Ask the child, "If you could tell your friends anything you wanted to tell them about your speech, what would you tell them?"
 - Most children have already thought about this they have a list of facts in mind that they'd like to share
 - Brainstorm with them about ways to share these thoughts
- Your students will soon see that the best way for others to learn about stuttering is for them to teach others about stuttering!





The more other kids know about stuttering (and bullying), the more likely they are to be **part of the solution**, not part of the problem

What about everybody else?

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<u>Step 6:</u> Teach caregivers and others about stuttering

- Parents/caregivers, teachers, and administrators can all play an important role in minimizing the impact of bullying – and helping to prevent it
 - Unfortunately, many do not know enough about stuttering to understand the child's experiences
 - They may think that stuttering is just a "speech issue"
- ▶ We can help them
 - Help parents understand stuttering and come to terms with the fact that their child stutters
 - Help teachers and administrators understand how common bullying is for children who stutter and how bullying can exacerbate the stuttering disorder

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Part III Summary: Children can overcome the effects of bullying, and we can help

- Help children learn that they are okay and that it's okay to stutter
- Help children learn to respond appropriately and directly to bullying
- Help other people in the environment (especially peers) learn what stuttering is, what bullying is, and why it's never okay to bully somebody else
- Help parents learn how to support their children's development of self-esteem and personal power
- Help teachers and administrators create an accepting environment that is supportive of differences between people

Part IV:

Parents and caregivers need just as much help coming to terms with stuttering as their kids do.

In fact, n they need more.



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Most parents just want their children to stop stuttering, but this is not something they can have

- It can be difficult for parents to realize that there is no cure for stuttering
- ▶ Often, nobody has told them before, so it falls to us
 - We need to present this information in a way that helps them come to accept stuttering
 - Focus on the fact that while there is no cure for stuttering, children can learn to manage their stuttering so it does not have a negative impact on their lives

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Helping parents understand that there is no cure for stuttering gives them the opportunity to start the healing process



To help parents understand the broader goals of treatment, ask them this question:

Assuming your child does continue to stutter...

What would you like their life to be like in five years?

- Most want them to be happy, healthy, well-adjusted, not held back, able to communicate, to have friends
- These are exactly our goals for therapy; we're just not getting there the way they expected us to

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Parents must understand the importance of all of the components of therapy

- ▶ They generally "get" the speech work
- They may not understanding the importance or purpose of other aspects of therapy:
 - Learning about stuttering
 - Learning to manage stuttering
 - Educating others about stuttering
 - Desensitization and pseudostuttering
 - ► Learning to talk freely even when stuttering
 - Accepting stuttering



Therapy is an *experiential* process -You have to live it to get the benefits

- The parents have typically been observers of the therapy process (for school-age children)
- They have not directly been involved in the day-to-day work of therapy
 - If they have been involved, it's probably taken the form of reminding their children to practice
- They have not received the benefits of education, increased understanding, desensitization, increased acceptance, and learning about management skills
 - In other words, they're still stuck at the beginning

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A therapy activity: The child is the therapist

- After each therapy session, the child re-enacts the entire therapy session with the parents
 - Reinforces what the child has learned in therapy
 - Gives parents the opportunity to "live" the therapy, so they can make changes in their own lives
 - Supports the child's development of self-confidence and self-esteem as the expert about speaking
 - Ensures that the child is practicing
 - Helps the parents understand what is actually being done in therapy
 - Puts the parent in the 'proper' position as supporters rather than directors of the child's therapy process

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Part IV: Summary: The more caregivers can understand and accept their children's stuttering, the more they can support their children as they develop healthier attitudes of their own

Overall Summary: By taking a comprehensive view of stuttering, we can help middle-school and high-school students learn to:

- Improve their ability to manage speech and stuttering (covered in a different presentation)
- ▶ Reduce their own negative reactions to stuttering
- Educate others about stuttering and thereby reduce their negative reactions to stuttering
- ► Create a supportive caregiver environment



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