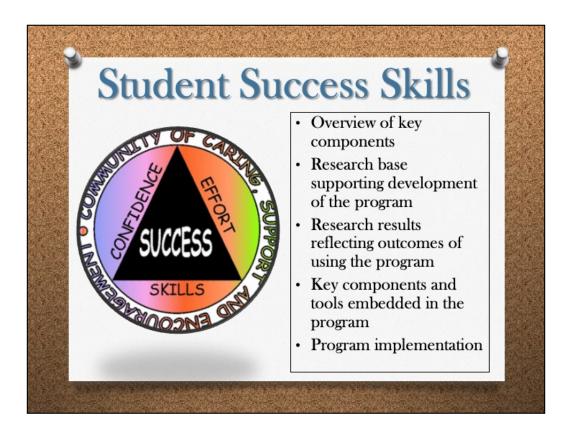
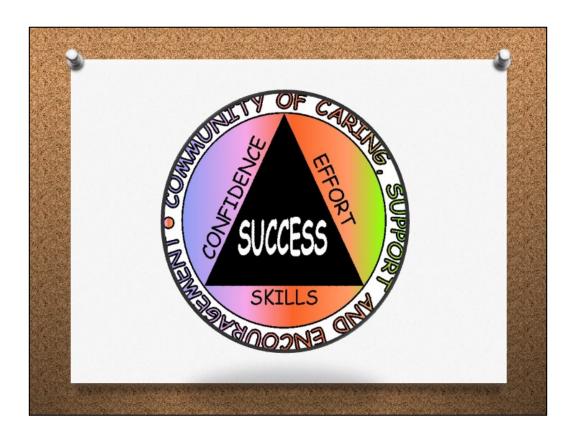


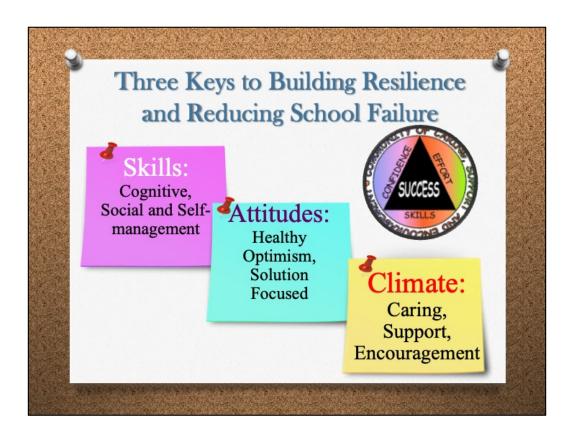
School counselors are part of the educational community focusing on academic achievement by helping students develop the academic, social, and self management skills they need to succeed. School counselors can support teachers in their instructional efforts to help students achieve academic outcomes in line with their potential. In addition, these same skill sets help students to have better social relationships, maintain better mental and emotional health and create more caring and positive classroom environments.



This brief presentation will provide an overview of an evidenced based program that has been successful in improving the academic and social competence of students. Relevant research supporting the program will be shared followed by a look at the tools embedded in the SSS program that help students achieve success. Finally, some ideas about program implementation will be presented.



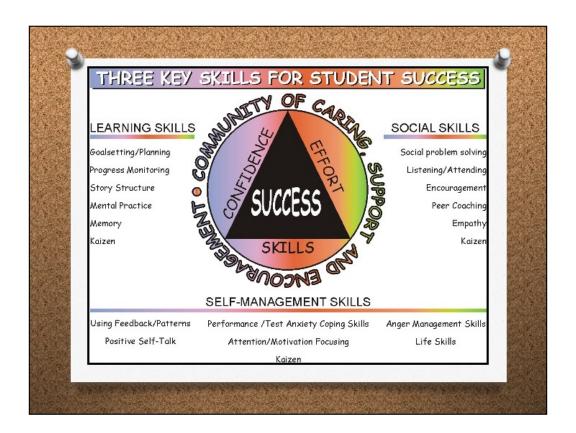
The Student Success Skills (SSS) Program focuses on developing key skills and attitudes in an environment of caring, support, and encouragement that increases student confidence and effort contributing to student success.



The combination of certain skills, attitudes and classroom climate is the heart of the Student Success Skills program and can significantly improve your students academic and social performance this year.



The SSS program focuses on three key skill sets which are fundamental to learning and wellbeing.



Multiple large reviews of research on educational interventions have found a similar set of skills contributing to academic success and are the foundation for the Student Success Skills Program. These include: Cognitive/learning skills such as goal setting, progress monitoring, and memory skills; Social skills such as interpersonal skills, social problem solving, listening, and team-work skills; Self management skills such as managing attention, motivation, and anger. All three skill sets work in concert and each requires systematic teaching.

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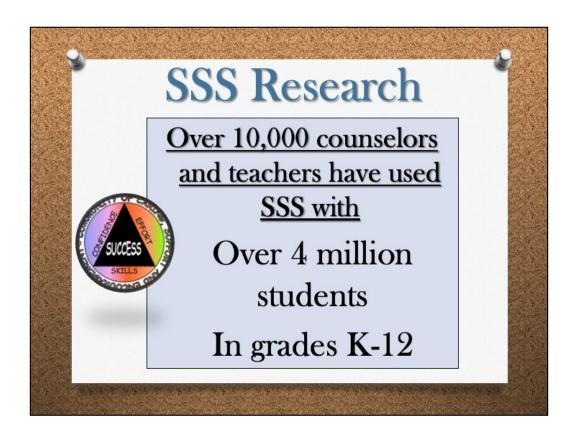
Over 25 published SSS studies have measured various outcomes under the heading Take a look at each category and see if you can find at least 1-2 that would be imp



Key findings of four recent research studies involving school counselor led groups and classroom guidance focused on the Student Success Skills (SSS) approach.



- 1. The CASEL *Guide* provides a systematic framework for evaluating the quali potential for broad dissemination to schools across the United States. The recommendations for future priorities to advance SEL research and practic
- 2. The What Works Clearinghouse (WWC) has valuable tools for locating stud can identify programs, practices, products, and policies that work across valuable tools for locating studies.
- 3. The Substance Abuse and Mental Health Service Administration Evidenceevidence-based practices into their communities or clinical settings.
- 4. The Johns Hopkins University School of Education's Center for Data-Driven out research, development, and dissemination of state, district, school, an
- 5. CSCORE is committed to providing a powerful vision for school counseling college and career aspirations and achievements.
- 6. The RAND Center for Social and Emotional Learning (SEL) Research provide policy and practice at all levels of the education system.

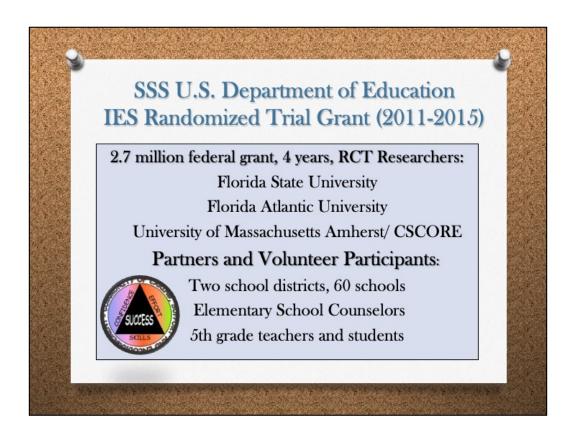


Key findings of from recent research studies involving school counselor led groups and classroom guidance focused on the Student Success Skills (SSS) approach.

The findings were consistently very positive, showing student improvement in math reading and behavior and other measures.

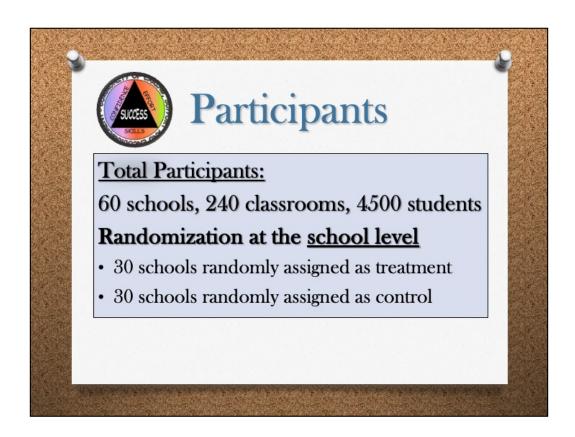
Villares et al, (2023).
 13 randomized studies of a school counselor classroom intervention:
 SSS
 Behavioral Measures - .21 (small) (decision-making, executing functioning, attendance, and discipline)
 Affective Measures - .55 (medium) (self-management, relationship skills, social awareness, self-awareness, and responsible decision-making, self-esteem, depression, test anxiety, anxiety, and locus of control)

The 13 randomized studies included students elementary, middle and high school Note what is included under each category: Cognitive, Behavioral and Affective

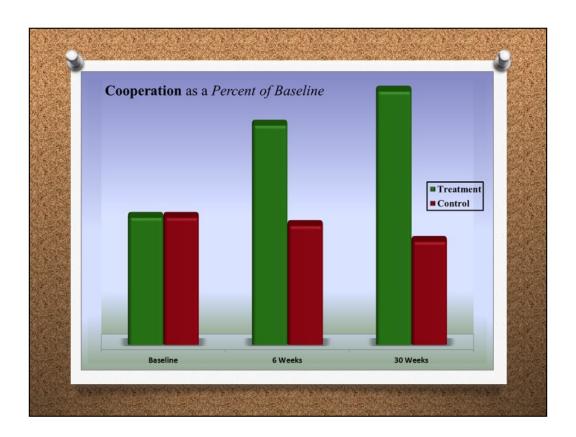


The SSS program is the only school counselor intervention ever funded by IES for this level of research grant. To qualify, the program must have a strong record of effectiveness

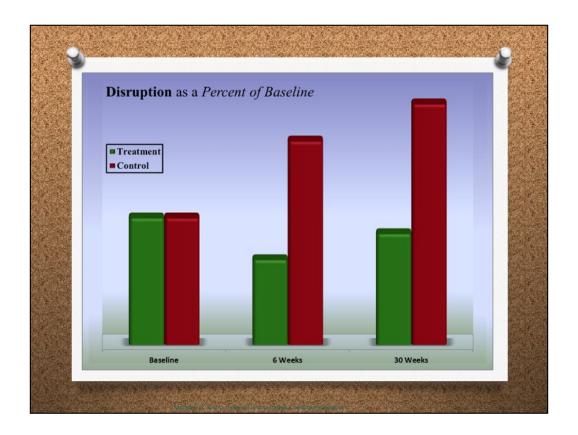
This study found positive results in several areas that are important to most educators.



After randomization, then we really checked for equivalency. 15 schools you can end up differences by chance.



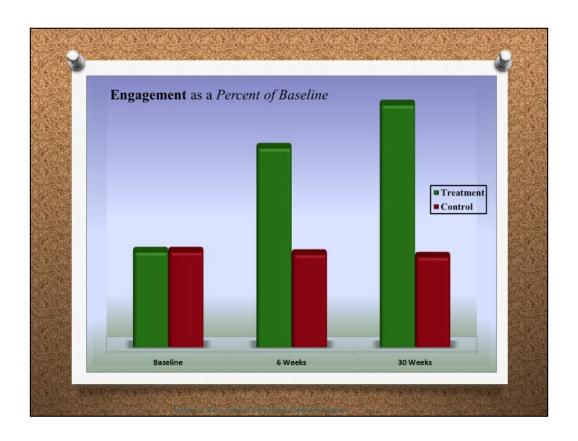
<u>Students More Cooperative in the Classroom.</u> Students who participated in Student Success Skills (SSS) classroom guidance in the fall were significantly more cooperative during core instruction than those students who did not receive SSS. Notice that the positive impact continued and actually increased through to the end of the school year.



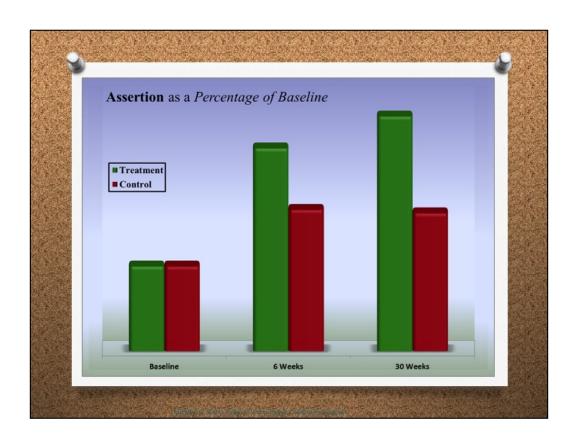
<u>Students Less Disruptive in the Classroom.</u> Students who participated in Student Success Skills (SSS) classroom guidance in the fall were significantly less disruptive during core instruction than those students who did not receive SSS. Notice that they remained less disruptive then their peers throughout the school year.

There are two important things to notice on this slide:

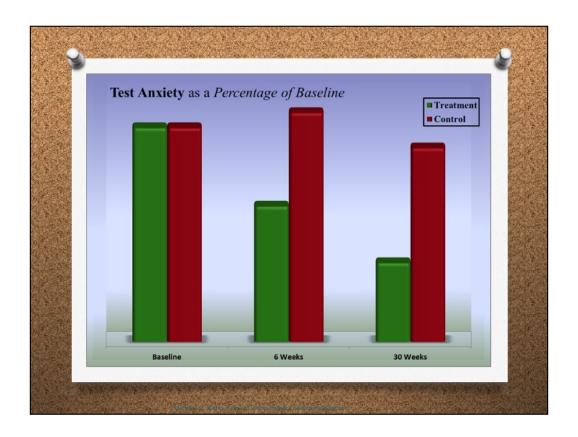
- 1)SSS significantly decreases the amount of disruption (the green column is much short than the red column)
- 2)Even though disruption slightly increased at 30 weeks, it was much less the baseline and for the students who did not receive SSS instruction



<u>Students More Engaged in the Classroom.</u> Students who participated in Student Success Skills (SSS) classroom guidance in the fall were significantly more engaged during core instruction than those students who did not receive SSS. The level of engagement continued to grow throughout the school year.



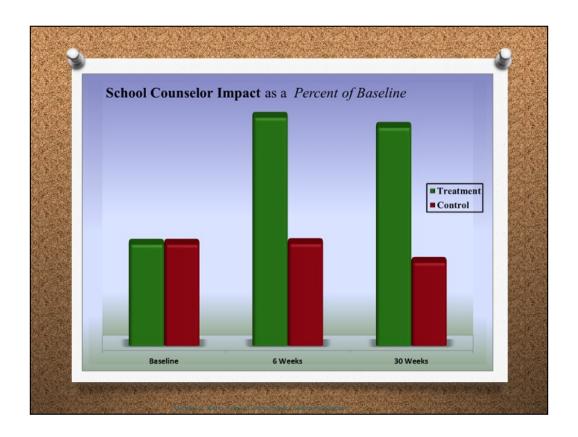
<u>Students More Assertive in the Classroom (i.e. asking for help).</u> Students who participated in Student Success Skills (SSS) classroom guidance in the fall were significantly more appropriately assertive during core instruction than those students who did not receive SSS. They continued to be more assertive throughout the remainder of the school year.



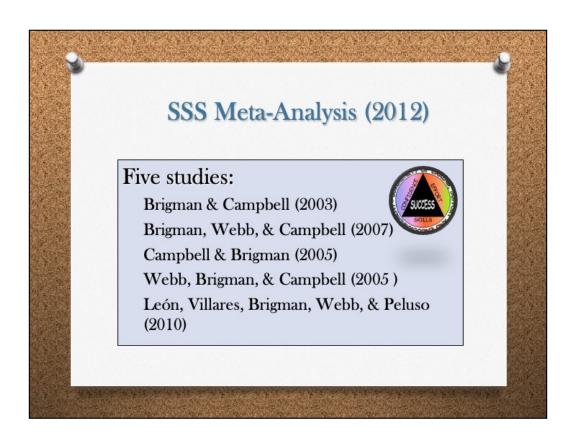
<u>Students Less Anxious in the Classroom.</u> Students who participated in Student Success Skills (SSS) classroom guidance in the fall were much more able to deal with test anxiety and were less test anxious than those students who did not receive SSS. The level of anxiety around high stakes testing continued to decrease throughout the school year.

One important thing to notice on this slide:

1)SSS significantly decreases test anxiety in both the short term and the long term



<u>School Counselor Impact on Classroom Climate.</u> In terms of classroom climate, school counselors who implemented the Student Success Skills program had a significant impact on classroom learning climate both in the short term and long term.



This meta-analysis focused on the impact of SSS on standardized math and reading scores and involved over 12 hundred students in grades 4-9 from 39 schools

# Sample Population

Thirty-nine schools in two large school districts located in south Florida.

Students from rural, suburban, and urban settings.

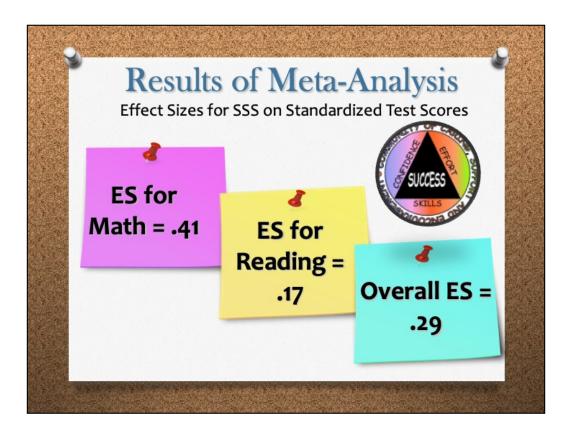
Combined total = 1,279 in grades 4, 5, 6, 8, and 9.

Ethnic composition of the total sample included:

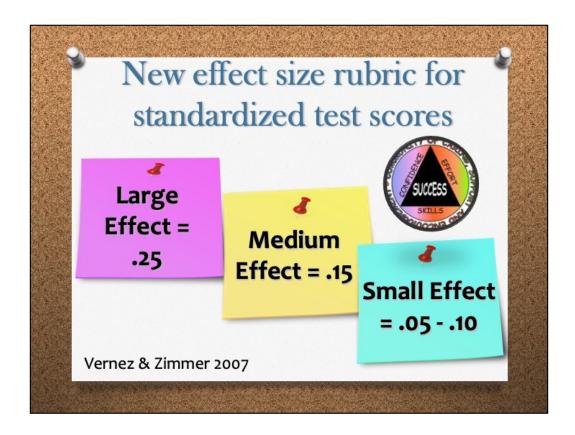
White = 718 (56%)

African American = 279 (22%)

Hispanic = 282 (22%)

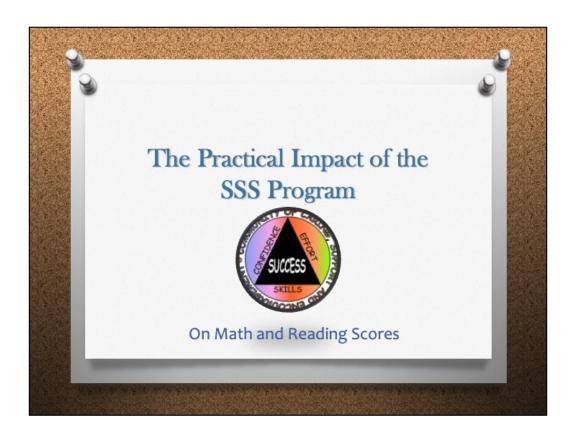


Effect size measures the impact of an intervention. .41 is large, .17 is medium and .29 is a large effect.



Vernez and Zimmer (2007) provide guidance on interpreting the impact of reported effect sizes. They looked at the top seven standardized math and reading test given in the U.S.

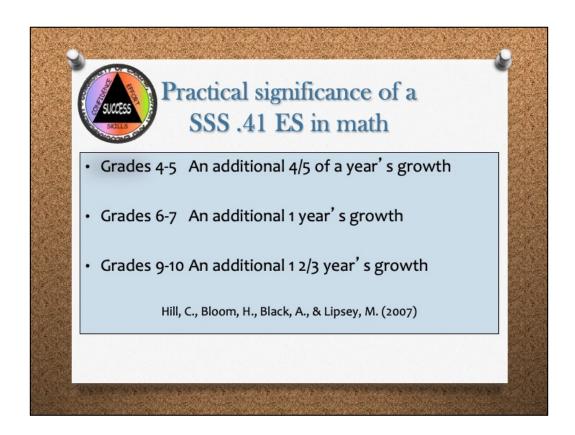
And the average effect sizes found using these test with the best educational interventions to arrive at these guidelines for interpretation.



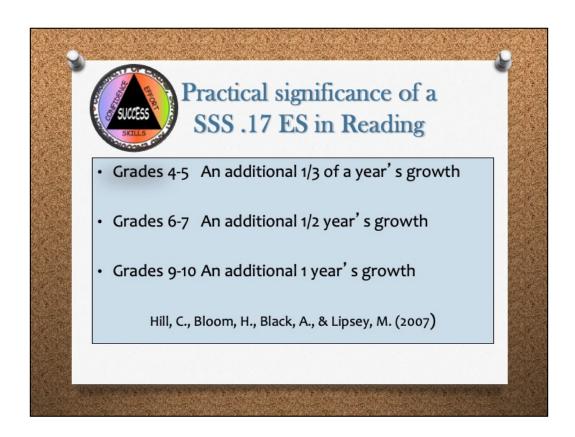
The next slides provide a clearer picture of the impact of these effect sizes found using the SSS program

# What can we expect from interventions aimed at improving math and reading achievement? Hill, Bloom, Black, & Lipsey (2007) Reviewed dozens of meta-analyses of studies to evaluate a wide range of educational interventions and programs. They estimated overall effect sizes of 0.23 for elementary, 0.27 for middle and 0.24 for high school students.

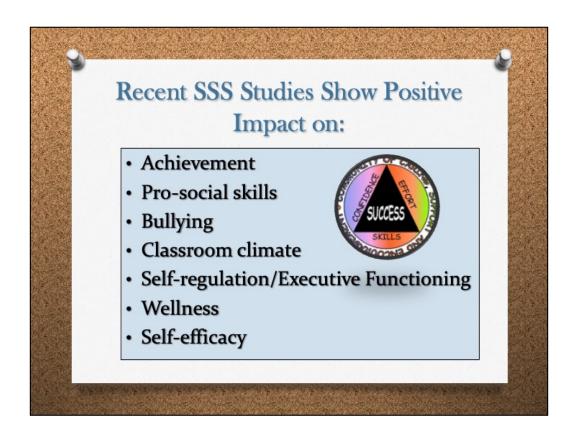
Hill et all (2007) provided a helpful benchmark for accessing educational interventions. These included such interventions as new math and reading curriculums, reduced class size, comprehensive school reform among other interventions.



The impact on math and reading scores is quite amazing considering the amount of time involved in teaching the SSS skills to students is only 5 weekly lessons of 45 minutes and 3 booster lessons spaced one month apart. Very few educational interventions deliver as large or larger impact. Thes foundational skills are essential.



Even though smaller than the impact on math scores, this combination of impacting both math and reading with one limited time intervention is impressive.

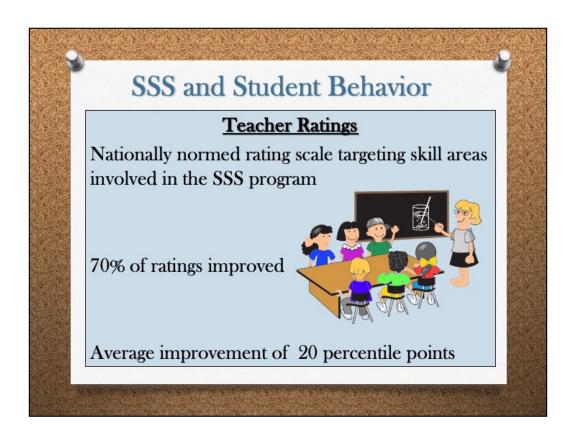


Remember that in addition to impacting math and reading standardized test scores the SSS classroom program impacts all of these plus more areas

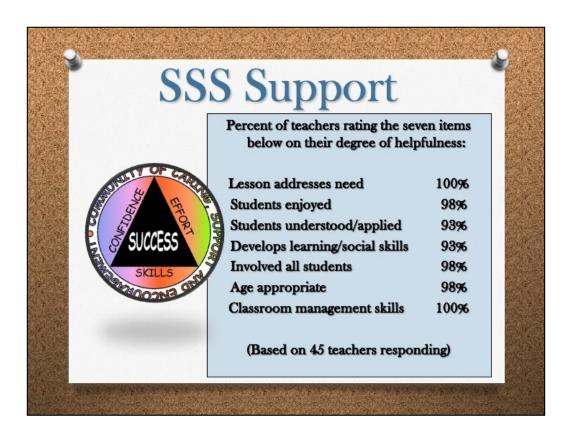
# More Results When School Counselors Implement SSS programs

- Villares (2024) -3rd grade Attendance and emotional regulation
- Mariani (2015)- 6<sup>th</sup> grade pro-social behavior and decreased bullying
- Webb (2015)- 5th grade engagement, self-regulation,
- · Wirth (2014)-7th grade wellness
- Renda (2014)- 9th grade completion rate
- Weinstein (2013)- 9th grade completion rate
- · Jean-Jacque (2013)-5th grade Math & Reading
- O Urbina (2012)-9th-10th grade Math & Reading
- O Leon (2012)-5th grade Math and Reading





Teachers reported improved behavior for students participating in the SSS intervention. As students begin to acquire the skills and confidence necessary for academic success their behavior also improves.



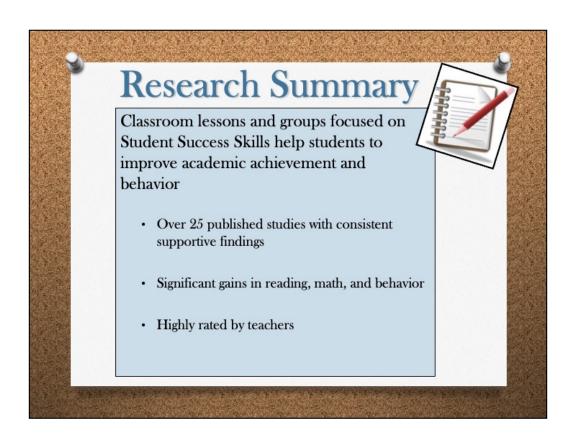
Teachers who have experienced/observed the facilitation of the SSS program have shown support. A group of 45 teachers were asked to rate teach of the items on a one to five "Likert" type scale with 1 being low and 5 being high. The percentages represent teacher ratings of 4 or 5.



There is strong evidence to support the Student Success Skills program as an evidence based intervention improving the academic and social competence of students.

One of the keys to the success of the SSS program is the collaboration between the school counselor and the classroom teacher. When the teacher cues her students to use the strategies taught in the SSS program then her students are better able to master her curriculum.

The next slides provide an overview of the skills and strategies used in the SSS program.

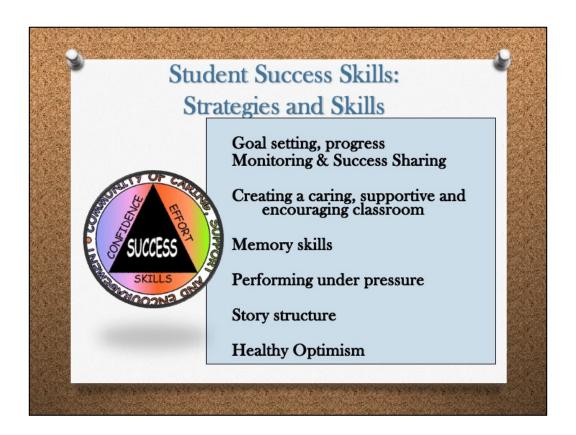


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The Student Success Skills approach is organized around five key areas. Embedded within each of these areas are specific skills and strategies students can learn to use to help them achieve academic success. The following slides highlight some of these key skills and strategies.

STUDENT SUCCESS SKILLS									
Seven Keys to mastering any course:  Rate each of the Seven Keys on a 1-8 scale. A"1" is the lowest and	a"δ".	is the h	(ghest)	rating.					
	We	Weekly ratings							
I sam good at picking out the most important things to study for a test	-	7971	W2	W3	VV4	WS	VvS	W7	748
Is improved at positing my memory by:  Organizing the most important facts into an outline or concept map.  Putting each important faction is note early.  Reviewing his note or affect as feleatists in mesterfore the test.	2	<							
I am good at handling procesure when I take a test. Tupe breathin picturing a positive scene and positive self talk to help me mana- my arquery and poestin yount sence.									
<ul> <li>I am good at knowing when assignments are due and always turns work in on time.</li> </ul>	y 4								
I have at least one dependable study buddy in each class that I could if there are used on.	in 5								
I get along well with others when we work together in pairs or sm propositionals.	al 6								
I am good at managing my anger. I know my anger triggers at know hoalthyways to handle things when I got angry.	rd 7								
My top three strengths from the list above are:									

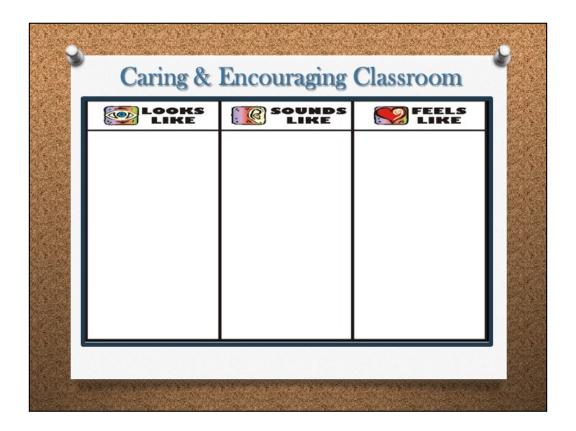
The research supported "Seven Keys to Mastering Any Course" are introduced. Students identify strengths and areas for improvement each week. Students learn how to set goals and develop action plans. It is most effective when teachers utilize the SSS skills and strategies as ongoing academic supports in the classroom.



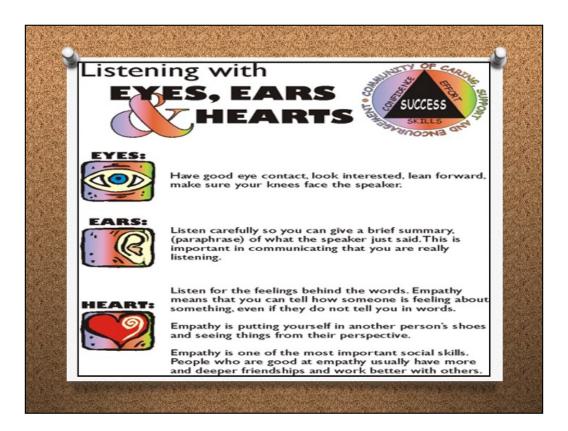
Students learn to set goals and plan action based on skills learned in the SSS program. Here are a couple of examples (review slide).

Goal setting and		-	-					600		nt.)
- FOOTING	-	Week 1		Wesk 3	Week 4	Waekō	Weak 6		Weak 8	
1. Nutrition Linuis: A world & refu & Linu V sodor So he A hald & wegge V consels & cross	1	AV	AV	AV	<b>A V</b>	AV	AV	AV	AV	Stu
2. Fun Utilajoy, bigitun-had count, read litren to music, play, checke, hangout, explore	2	AV	AV	<b>A</b> ¥	AV	AV	AV	AV	AV	dent
3. Exercise Walk fail dance pass, move til 30 minures of day	3	AV	AV	<b>A V</b>	AV	AV	AV	AV	AV	Suc
Social Support     Hongagout with people you like and who five you formly and filed by you own point out.	4	AV	AV	<b>A Y</b>	<b>A V</b>	AV	AV	AV	AV	ces
5. Rest 3-Phaus - naps dourt. Nacherge, ranke, sack	5	AY	AV	AT	AV	AV	AY	AV	AY	s Lif
Misking even small Improvements in these 5 items in	end to	higher one	rgy and mod	od.		03				0
6. Energy	ô	AV	AV	AV	<b>A</b> V	AV	AV	AV	AV	Skill
7. Mood	7		AW	AW	AW	AW	AW	AW	AW	=

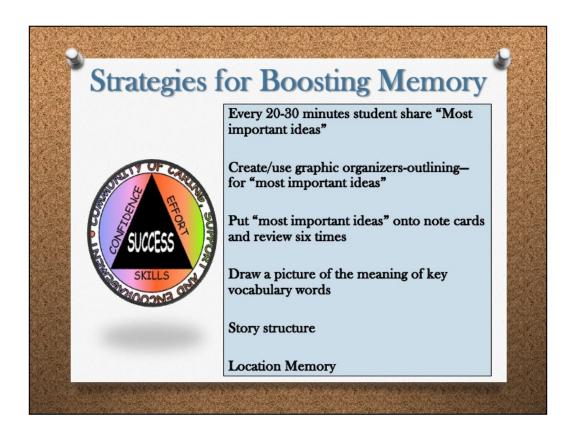
Goal setting and progress monitoring are also used to monitor daily life skills. Students learn how each of the life skills relates to increased energy and positive mood and note their efforts in each of these areas weekly. Students are taught to look for patterns in their behavior and to make changes as needed.



Students participate in several activities geared towards enhancing support and encouragement within the classroom. In this exercise students work in small groups and share their ideas with the larger group. When used at the beginning of the year or semester it can help set the tone for academic success.

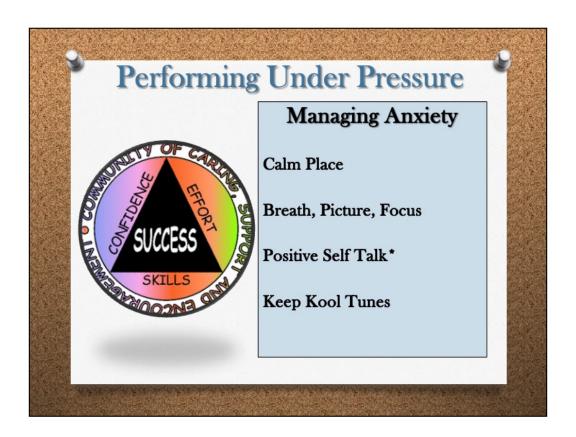


Students learn how to listen and provide encouragement to peers. Students practice in pairs as they share improvements and recognize each other for improvements they are making.



Let's look at a few other strategies.

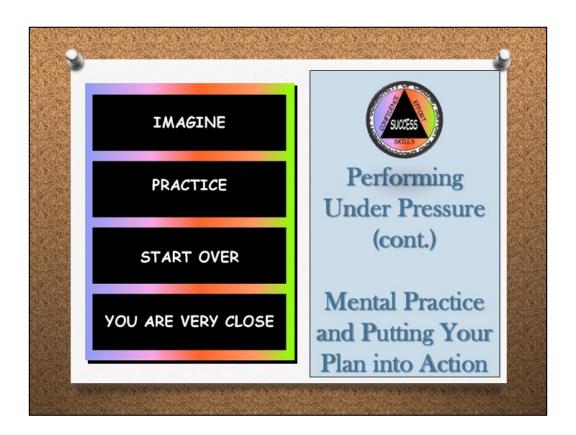
NOTE: It is very helpful to talk with the teacher and enlist their support in reinforcing these memory strategies. Having some examples from the teacher of graphic organizers and getting the teacher to provide time in class to have students work together to create their own graphic organizers and compare "Most important ideas" and then make note cards from the graphic organizer before the next test is the best way to show students how powerful these techniques are. Inspiration Software is one of the leaders in visual learning. You can download free examples at <a href="https://www.inspiration.com">www.inspiration.com</a>. Many recent texts have graphic organizers for each chapter.



Students participate in an activity using their imagination to create a "Calm Place" to go to when under pressure. Students practice slow breathing while picturing themselves in their Calm Place. As anxiety is reduced, students can begin to focus on the task at hand. Students learn and practice positive self talk statements \*(next slide) to increase self-confidence in being able to accomplish the task. Keep Kool Tunes are another fun and motivating way for students to surround themselves with positive messages. Teachers can cue students to use these strategies as they prepare for testing.

THINK CAN.	POSITIVITY  It's positively life changing.	GRASS IS ALWAYS GREENER WHEEL
IKNOWICAM	"That's not like me	WATER IT
SUCCESS SUCCESS	Ittle by little every day  Breathe, Picture, Focus  "Take a slow deep breath, picture myself in my power/safe place and focus on the what I need to do".  POSITIVE ENCOURAGEMENT  STATEMENTS	ARE gring
Wenoze de	"Knowing you, you'll be able to figure it out."  "Knowing you, I am sure you will do fine."  "I know I can count on you to"  "That's not like youyou're usually more/less"	AND AND COL
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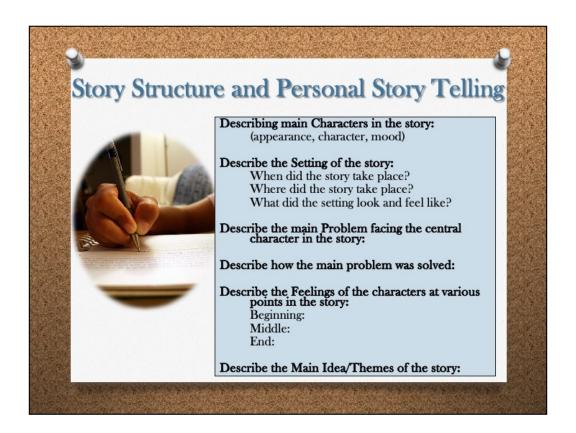
Positive self talk and encouraging statements help keep students on track when faced with anxiety and pressure. Some degree of anxiety and pressure are to be expected as students are asked to perform, however, when it becomes overwhelming students need strategies to regain control and focus. Teachers can notice student efforts to be positive and encouraging and cue them when necessary.



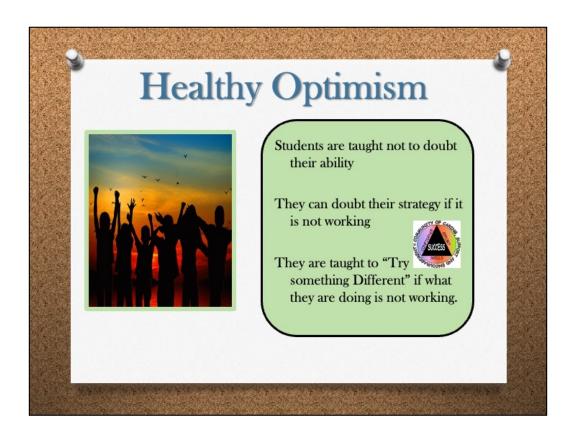
Students can combine several strategies for managing pressure starting with being able to imagine themselves being successful. Students are guided through an activity called "the power of mental practice" followed by practice and progress monitoring. Increased practice results in improved skills. If goals are not met, students can identify additional strategies and start over. Students use positive self-talk and encouragement to notice even small improvements increasing motivation to continue trying.



The Japanese concept of "Kaizen" is a key to the Student Success Skills approach as they set goals, develop plans, and monitor progress towards improved academic and social competence



The final strategy and area of skill development involves story structure and positive student story telling. Story structure provides students a strategy to make understanding and remembering stories easier and helps them become better writers. Students learn to identify key concepts and to create their own stories based on story starters such as "A time I started a healthy habit, A time I helped someone with a problem, or A time I made a new friend." As with all skills and strategies introduced to students through the SSS program, teacher collaboration and incorporation of ideas into daily curriculum enhances learning outcomes.

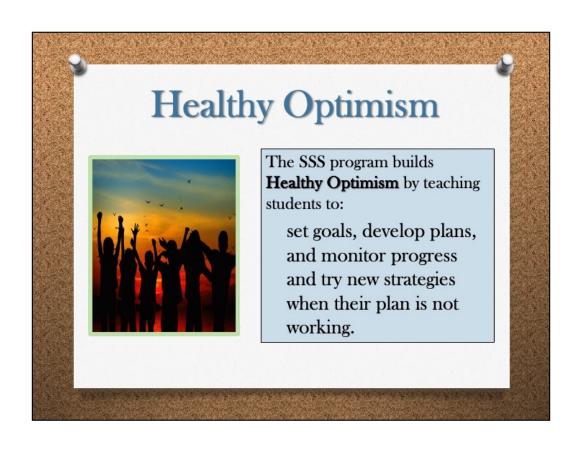


Have students join you in the Optimism Cheer: Prompt students with these three lines and ask for a choral response: Students repeat the key word or phrase that is underlined and in blue.

Don't doubt your ability.

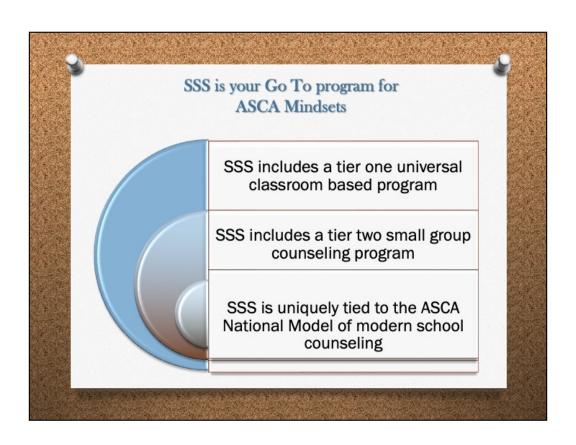
You can doubt your strategy.

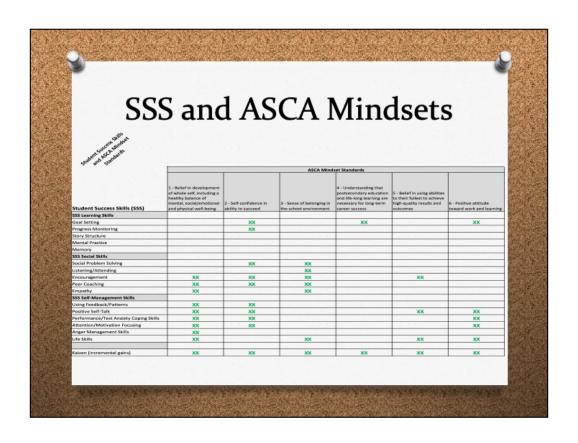
If what you are doing is not working try something different





The SSS Classroom lessons follow a this format. Embedded within each session are opportunities to evaluate progress and set goals. Students are also encouraged throughout all sessions to use the listening, encouragement, and coaching skills they are learning and to notice even small improvements in themselves and peers.

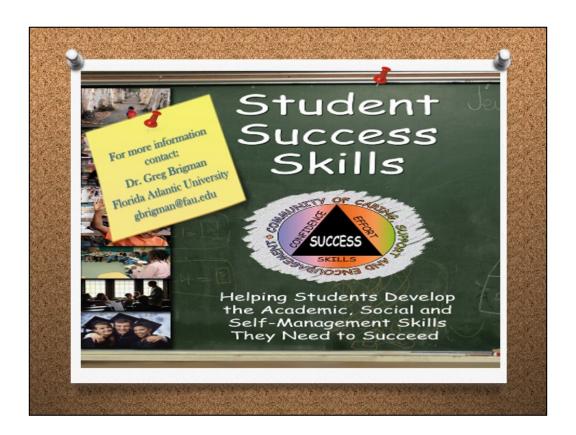




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Student Success Skills (SSS)	1. Demonstrate ability to assume responsibility (Xevit)	2. Demonstrate self- dicipline and celf- central (Servi):)	3. Demonstrate ability to work independently (Levet)	4. Demonstrate ability to delay immediate gratification for long-form rowards (sever)	5. Demonstrate persevenance to achieve long- and short-term goals (lovet)	6. Demonstrate ability to overcome barriers to learning dured.	7. Demonstrate effective coping skills when based with a problem (Drvet:)	R. Demonstrate the ability to belonce otherd, home and community activities (Lean))	9. Demonstrate personal safety skills (Level:/	20. Demonstrate ability to manage transitions and ability to adapt to changing situations and responsibilities (baset).	
SSS Learning Skills				7117						jarwi/	
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	1. Use effective and and written	2. Create positive and supportive	3. Create relationships with	4. Devuestrate	5. Demonstrate ethical desisten-	6. Use effective colleboration and	7. Use leadership and tearwork skills	8. Demonstrate estensiesy skills and	social maturity and behaviors				
	skills and listening	relationships with other students	adults that support success	Seven I	realing and social responsibility	cooperation skills	to work effectively in discree teams	ability to assert unit, when necessary	appropriate to the situation and				
Student Success Skills (SSS)	skills (Lever))	(Level/	(Level)		MeuelI	(Kewet:)	(Level)	(Level)	(Levet/				
SSS Learning Skills													
Goal Setting						xx							
Progress Monitoring						XX							
Story Structure													
Mental Practice							10.00						
Memory													
SSS Social Skills													
Social Problem Solving	xx	xx	xx	XX	XX	XX	XX	XX	XX				
Listening/Attending	ж	XX	хх	XX	XX	XX	XX		их				
Encouragement	ж	XX			XX	XX	XX	XX	ж				
Peer Coaching	xx	ж			XX	XX			ж				
Empathy	XX	XX	xx	XX	XX	XX		21.3	ж				
SSS Self-Management Skills Using Feedback/Patterns								200					
Positive Self-Talk	XX XX					XX		XX	XX				
Performance/Test Anxiety Coping 5								XX.	XX				
Attention/Motivation Focusing								XX	××				
Anger Management Skills		ж						-	XX				
	ж	жx	ЖX		жк	жк	XX	XX	ж				
Life Skills													
	- ^^												
	ж	xx											
	99		ж		ж	XX	xx	XX					
Life Skills													



School counselors are part of the educational community focusing on academic achievement by helping students develop the academic, social, and self management skills they need to succeed. School counselors can support teachers in their instructional efforts to help students achieve academic outcomes in line with their potential.