

Middle School Support Sessions to Foster Academic Self-Confidence Chayane Daniels & Ana Simzer

Research Question

What is the impact of support sessions, that target selfmanagement skills, on sixth grade students academic selfconfidence.

Rationale

Students are missing communication and advocacy skills. Six graders have entered middle school with academic and social gaps. This study aims to create a space for students to communicate with other students and gain confidence in everyday school pursuits.

Hypothesis

Providing students, a space to talk and the opportunity to learn new strategies will help them feel more prepared for class therefore increasing their confidence in their academic abilities.

Literature Review

Academic Self-Confidence: Sander & Sanders (2006) define academic confidence as "how students differ in the extent to which they have strong beliefs, firm trust, or sure expectations in their ability to respond to the demands of studying at university" (p.33). Sander & Sanders (2006) developed the Academic Confidence Scale (ACS), to measure confidence in academic pursuits.

Theory of Self-Efficacy: Bandura (1977) research on selfefficacy state that an individual's perceived self- efficacy impact individual choices of activities and can impact " how much effort people will expend and how long they will persist in the face of obstacles " (p.194). Individuals that expect a certain outcome will limit their activities based on their expectations. **Self-Management** : In this study we define self-management skills as skills that help students achieve their goal in the classroom. We specifically target organization skills and time management skills. We use the Collaborative for Academic, Social, and Emotional Learning (CASEL) framework for guidance on self-management skills and how these skills relate to students social-emotional learning (CASEL, 2022).

Methodology

Study Timeline

| Timeframe by Week | Event |
|--------------------|--|
| December 13-17 | Administer I |
| January 24th-28th | Session 1 "D Self-Confide Overcoming |
| February 7-11 | Session 2: " Self-Manage |
| February 21st-25th | Session 3: "I Study Strates |
| March 7th-11th | Session 4: " Part 2- Persp Upperclassm |
| April 18th-22nd | Administer I |

Qualitative Data Collected

- •Pre-Survey (open responses & Likert Scale)
- •Pre-Session Entry Slip (open response & Likert Scale)
- •Post-Session Exit Slips (open response & Likert Scale)
- •Interactive Slideshow (open responses & polls)
- •Student Artifacts
- •Observations
- •Post-Survey (Likert Scale and open responses)

REFERENCES

Advancing Social and emotional learning. CASEL. (2022, January 5). Retrieved April 6, 2022, from https://casel.org/

Bandura. (1977). Self-efficacy: Toward a unifying theory of behavioral change. *Psychological Review.*, 84(2), 191–215. https://doi.org/info:doi/

McCoach, D. B., & Siegle, D. (2002). The Structure and Function of Academic Self-Concept in Gifted and General Education Students. Roeper Review, 25(2), 61.

Sander, P., & Sanders, L. (2006). Understanding Academic Confidence. Psychology Teaching Review, 12(1), 29–42.

Sander, P., & Sanders, L. (2009). Measuring academic behavioural confidence: the ABC scale revisited. Studies in Higher Education, 34(1), 19-35. <u>https://doi.org/10.1080/03075070802457058</u>

Ross, & Tolan, P. (2018). Social and Emotional Learning in Adolescence: Testing the CASEL Model in a Normative Sample. *The Journal of Early* Adolescence, 38(8), 1170–1199. https://doi.org/10.1177/0272431617725198

Pre-Survey

Defining Academic ence and g Fear" 'Introduction to

ement Skills"

Introduction to gies" 'Study Strategies pectives of nen"

Post- Survey

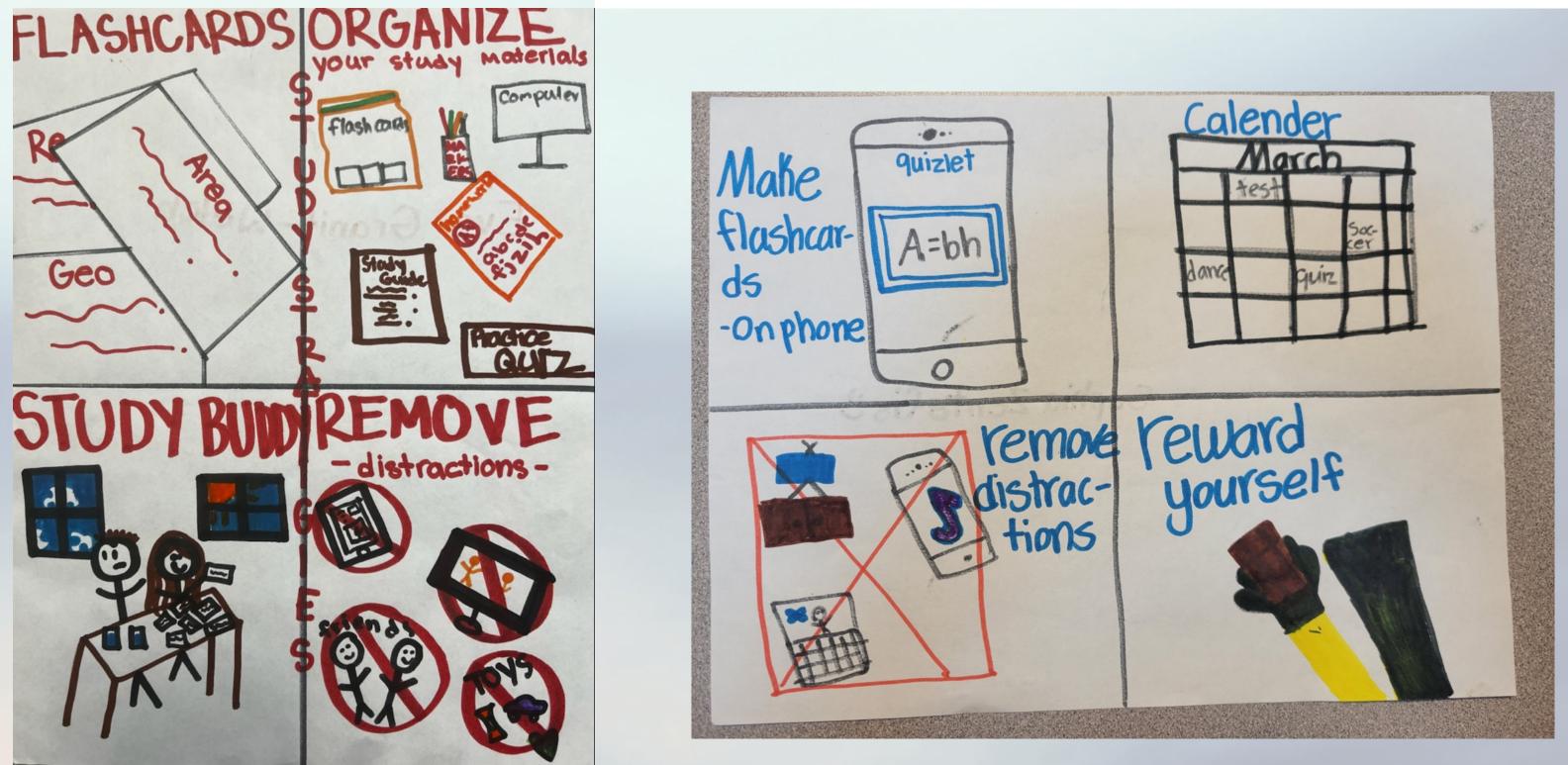
Finding 1 Students demonstrated a concrete understanding of academic confidence prior to any instruction on academic confidence.

illustrated positive internal self-talk

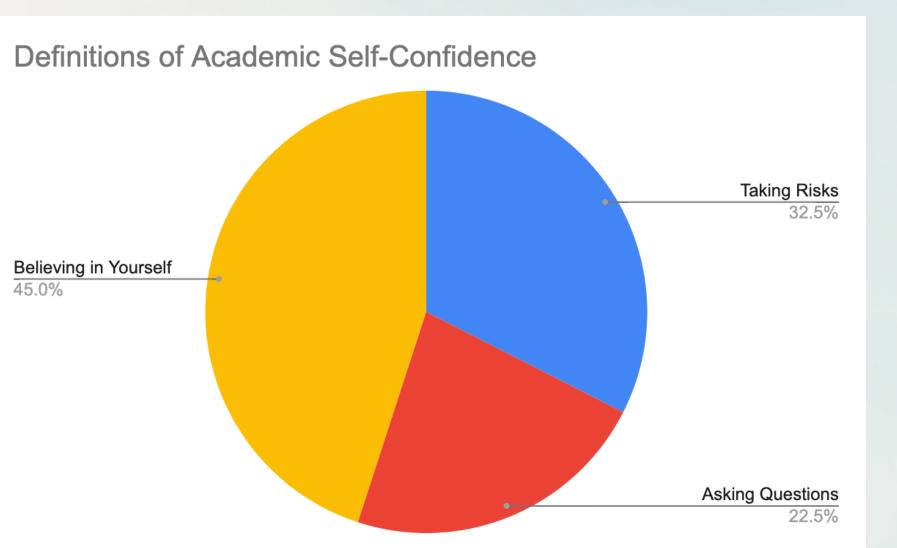
"Be Bold. Be Brave. · Be Confident" **"The Sky is the Limit** so Keep Going" **"The shell must break** before the bird can FLY"

Poster"

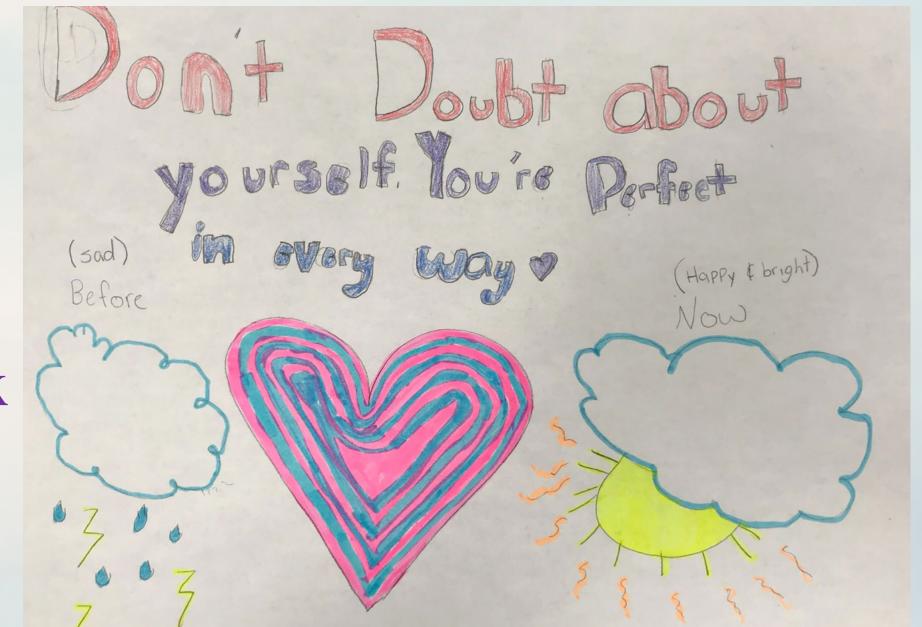
- Over 80% of students stated that Self-Management Sessions helped with their academic self-confidence.
- 100% Participation on Poster Creation



Findings



Finding 2:All students artifacts on overcoming fear in the classroom



Finding 3: Students viewed self management skills favorable to their academic self-confidence & were eager to participate in "Study Skills

av's self-management session made me feel more confident about my ability in school 13 (44.8%)