



ARKANSAS STATE
UNIVERSITY

Self-Assessment of Learning

Stacey Sloas, PT, EdD
Physical Therapist Assistant Program

Arkansas State University

Change Focus

Metacognition is 'awareness and understanding of one's own thought processes'



DON'T PRACTICE
UNTIL YOU GET IT
RIGHT
PRACTICE UNTIL
YOU CAN'T GET IT
WRONG

How Well Do Students Self Assess?

Can we encourage students to focus on their abilities and skill level?

Class Activity: create & implement a sensory obstacle course or sensory activities/games for children who participate in the A-State Speech and Hearing Clinic

Predict Abilities-----Reflect on Abilities

Safety

Understanding

On Task

Self-Assessment Questions

- How well will you be able to provide a safe environment for a pediatric client completing a sensory obstacle course?
- How well will you be able to provide instructions that a pediatric client will be able to understand?
- How well will you be able to redirect a pediatric client to keep the client on-task?
- Scale 1 to 10

Results

■ Safety –

Underestimated	26/52	50%
Stayed the Same	21/52	40.4%
Overestimated	5/52	9.6%

■ Understanding –

Underestimated	41/52	78.8%
Stayed the Same	7/52	13.5%
Overestimated	4/52	7.7%

■ Redirection –

Underestimated	42/52	80.8%
Stayed the Same	7/52	13.4%
Overestimated	3/52	5.8%

Expand the Concept

- **Cognitive Skills**- predict exam scores and areas of concern prior to exams and reflect on performance prior to receiving an exam score
- **Psychomotor**- predict performance of hands-on skills and interactions with patients/clients prior to lab activities and reflect on performance before reviewing feedback from instructors

