

PRODUCTIVE SELF-TALK

Being aware of and shaping self-talk helps athletes positively influence their performance. When athletes become aware of what they say to themselves out loud and/or in their head, they can recognize their self-talk early so they can change or reframe the messages.

SELF-TALK HELPS ATHLETES:

- Improve performance ¹
- Learn new sport skills/tactics¹
- Increase focus/concentration²
- Build confidence²

- Improve emotional regulation ²
- Maximize effort ²
- Perform tasks automatically ²
- Execute specific skills with accuracy



THE ROLE OF THE COACH

CREATE SELF-TALK ROUTINES

- Work with athletes to notice their patterns of self-talk.
- Identify productive and unproductive self-talk.
- Help athletes replace unproductive self-talk with productive self-talk phrases specific to their roles (i.e., goalie) and/or specific tasks (i.e., jump ball).
- If needed, create additional productive selftalk phrases (i.e., "I got this.").
- Plan ahead for when athletes will use self-talk phrases (i.e., free throw, serve, off the block, etc.).
- Set aside time for athletes to practice their self-talk strategies.
- Check in on athletes' self-talk strategies and encourage adjustments, as needed.

PROVIDE FEEDBACK

- Model productive self-talk in feedback.
- Frame feedback as information to guide adjustments rather than positive/negative views of performance.
- Focus on productive instructions about performance when giving feedback.
 - DON'T SAY: "That was a bad hit.
 Don't hit like that."
 - DO SAY: "That hit was arced. Try swinging all the way through to control the arc of the ball."



TYPES OF SELF-TALK

Function	Timing		Example(s)
MOTIVATIONAL SELF-TALK (ENERGY AND CONFIDENCE)			
Increase energy	Before a competitionIn a high-pressure moment	Self-Talk: Feedback:	A bowler says, "I can do this." while grabbing the bowling ball. Before each competition, have the team say, "Execute," during the huddle.
Maximize effort	During practiceDuring a competition	Self-Talk: Feedback:	A midfield soccer player says, "Sprint and counter!" whenever the soccer ball switches possession. During time outs, instruct athletes to keep up effort by saying, "Continue to see the ball hit the back of the net."
Build confidence	During practiceBefore a competitionIn a high-pressure moment	Self-Talk: Feedback:	A dancer says, "I've practiced this. I know this." before performing the routine. Tell a lacrosse player, "I noticed you holding the stick vertical while cradling. That's a great way to prevent checking."
Reframe negative thoughts or mistakes	During practiceBefore a competitionDuring a competition	Self-Talk: Feedback:	When a basketball player misses free throw, he/she says, "Net," to focus on the next one. When an athlete has unproductive thoughts, teach him/her to test T.H.E. (True? Helpful? Evidence-supported?) thought.
INSTRUCTIONAL SELF-TALK (TECHNICAL AND TACTICAL)			
Direct attention	 While learning a new skill During a competition In a high-pressure moment 	Self-Talk: Feedback:	A field hockey player directs her attention to receiving the ball well before passing by saying in her head, "Receive the ball." Teach new water polo players to repeat, "Legs. Legs. Legs."
Instruct on technique/ strategy	While learning a new skill/tacticDuring practiceDuring a competition	Self-Talk: Feedback:	A sprinter uses three cues to change pace at various parts of a race. He/she says, "push," "heel," and "claw." In teaching a volleyball player how to spike say, "I noticed you are stopping when you hit the ball. Try following through with your arms for more power. Think ARMS."
Guide how to complete the skill	While learning a new skillDuring a competitionDuring practice	Self-Talk: Feedback:	A golfer says, "Smoothly," while pulling back to swing or counts, "1, 2, 3," on the backswing. Say, "Glide," to your swimmers while they practice the breaststroke.

References

¹ Hatzigeorgiadis, A., Nikos, C. F. Z., Galanis, E., & Theodorakis, Y. (2011). Self-Talk and Sports Performance: A Meta-Analysis. *Perspectives on Psychological Science*, 6(4), 348-356.

² Theodorakis, Y., Hatzigeorgiadis, A., & Chroni, S. (2008). Self-talk: It works, but how? Development and preliminary validation of the Functions of Self-Talk Questionnaire. *Measurement in Physical Education and Exercise Science*, 12, 10–30.