

Fostering Independence Using Pre-Teaching Strategies

Introductions

- Picture description: Stacey, Matt, Kirsten, and guide dog Knightley standing together at Camp Spark
- Northwest Association for Blind Athletes
 - Vision
 - To be the national leader in transforming the quality of life for all individuals who are blind and visually impaired through participation in sports and physical activity.
 - Mission
 - To provide life-changing opportunities through sports and physical activity to individuals who are blind or visually impaired
 - Core Programs
 - Sports Outreach
 - Virtual Programs
 - o Camp Spark
 - Sports Adaptations
 - Core Values
 - Empower People
 - Grow Boldly
 - Strive for Excellence
 - Be Transparent
 - Be Inclusive
- Kirsten French
 - Programs Manager, Camp Spark & Sports Adaptations
- Matt Coelho
 - Programs Specialist, Camp Spark & Sports Adaptations
- Stacey Gibbins
 - Vice President of Programs and Services

Agenda

- Picture description: Athlete and coach checking out a tactile map of a soccer field while other athletes walk the perimeter of the field in the background
- Determining Independence
- Independence Levels
- Fostering Independence
- Pre-Teaching for Adults
- Q&A



- Resources
- Upcoming Webinars

Objectives

- By the end of this webinar, attendees will be able to:
 - Name at least three independence expectations regarding pre-teaching for each age level
 - o Discuss at least three ways independence can be fostered for students
 - Summarize how pre-teaching can be utilized when working with adults including at least three adult student expectations

How do you determine independence expectations for a student?

Please share some thoughts in the chat!

Determining Independence

- Picture description: Camper carrying his bags into the dorm on camp move-in day
- Chronological age
 - Including grade level
 - Consider what the independence & developmental expectations are for their same aged peers
 - Exceptionally important for students who are very bright
- Developmental age
 - o Might not match their chronological age
 - Independence expectations should be aligned with established developmental expectations regardless of chronological age
- Complex needs
 - What is impacting the student's ability to develop independence in learning
- Onset of vision loss
 - o Recent onset?
 - Recently lost more vision
 - May greatly impact independence but possibly only for a finite time
- Support
 - O What support does the student have:
 - Intrinsically
 - At home
 - At school
 - In their community



Poll Question: How should students be evaluated to determine their independence expectations?

- Their chronological age
- Their developmental age
- Their grade level
- It depends for each specific student

Independence Levels

- Beginner
 - Watch video
 - Review resource/material
 - Identify & describe equipment
 - Give basic outline of skill
- Intermediate
 - Access video, resource, or materials
 - As independently as possible
 - o Describe general outline of skill
 - o Identify, explore, & choose best equipment & teaching method
 - Setting them up for increasing self-advocacy
- Advanced
 - Access materials independently
 - Provide materials as applicable
 - Develop foundational understanding
 - Identify questions
 - Seek out instruction
 - Building self-determination
 - Advocate for needs
 - Building confident self-advocacy skills

Poll Question: What independence should be expected from beginner students?

- Giving an overview of the concept after the pre-teaching lesson
- Gathering materials
- Review all material independently
- Both A & B

Fostering Independence

- Picture description: Group of campers and staff gathered together after snowshoeing through a snowy path with snow covered trees in the background at camp
- Identify student skills & supports



- o What skills do they already have?
- o What supports are available to them to help them succeed?
- o What schema can you build off of?
- May differ greatly depending on the skill even for the same student
- Integrate other skills
 - Assistive Technology
 - Accessing resources and materials
 - Compensatory Skills
 - Accessing resources and materials
 - Orientation & Mobility
 - Interpreting & creating tactile maps
 - Self-Advocacy
 - Advocating for preferred equipment & teaching method
 - Advocating for time to orient
 - Asking questions & seeking out information
- · Goal setting & achieving
 - Ultimate goal: creating life-long learners
 - Developing strong self-determination skills

Underhand Roll

Underhand roll video from NWABA's video resource library

How can this video be utilized to support independence during pre-teaching for a beginner student?

Please share some thoughts in the chat!

Push-Up

Full push-up video from NWABA's video resource library

After watching this video, what should an intermediate student be able to do independently?

Please share some thoughts in the chat!

Poll Question: What are some ways to foster self-determination in school-aged students?

- Having them gather & access the materials
- · Having them review the materials before the lessons
- Having them create the materials
- All of the above



Pre-Teaching for Adults

- Picture description: Instructor pre-teaching and exploring paddle board with athlete
- Provide resources
 - Depending on individual & concept this may be providing the resource & they access it or having them research & access given the appropriate information
- Expect independent access & review of materials
 - o Develop firm foundational understanding of the concept or skill
 - No expectation of mastery but an understanding of what they know & what they don't
- Develop questions
 - Student should develop questions to ask instructor to clarify and extend understanding
 - Instructor should develop questions to ask student to clarify understanding
- Seek support
 - Create life-long self-advocate
 - o Life-long self-determination
- Accept feedback
 - Essential to life-long learning
- Support as needed
 - Support the adult learner as needed throughout process while emphasizing independence

Poll Question: What are some ways for fostering independence in adults?

- Have them develop questions to ask
- Have them access materials
- Have them review materials beforehand
- All of the above

Questions & Answers

Please put any questions you have in the chat or raise your hand

Resources

- Picture description: Kirsten & athlete standing next to each other in a gym with a barbell in front of them filming SAL powerlifting videos
- PE Consultations
 - Reach out by phone or email to ask any questions about specific or general PE adaptations questions
- Adapted Equipment Lending Library



- Over 400 pieces of equipment available
- Available only to regions we serve OR, WA, ID, and MT
- Video Resource Library
 - Videos all include adaptations manuals & tactile diagrams (when applicable)
 - More videos coming soon!
- Contact Information
 - Kirsten French
 - o Kfrench@nwaba.org
 - 0 360-859-3116
- Shared links:
 - Video Resource Library: https://nwaba.org/sports-programs/video-resource-library-1/
 - o Pre-teaching: https://www.youtube.com/watch?v=oEmFPf6GHjg
 - Adaptive Equipment Lending Library: https://nwaba.org/wp-content/uploads/2019/08/sa lending library inventory 2019 08 21 final.
 pdf
 - Lending Form: https://nwaba.org/wp-content/uploads/2019/08/sal-fillable-lending-form-2019-08-22-final.pdf
 - o Contact Information: Kirsten French; kfrench@nwaba.org; 360-859-3116

Upcoming Webinars

- Tuesday, Nov. 29 Adapting Pre-Teaching Strategies for Students with Complex Needs
 - All webinars are at 3pm ET, 12pm PT

Thank You!

• Thank you for coming and we hope to have you join us next time!