

Strategies for Paraprofessional Support in the Classroom

LASARD Workgroup #4
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Historically...



Paras as caregivers

- o Personal care
- o Keeping students occupied
- Activities may have been: placing pegs in pegboards; table manners; practice dressing.

Paras as educators

- o Support students:
 - Socially
 - Academically
 - Physically
 - Behaviorally



Causton-Theoharis, 2009



Support Roles



Social Support

- o Supporting students to make & maintain friends by:
 - communicate with peers
 - Selecting a partner for group work
 - Finding a friend to play with at recess



- Supporting students to attend to academic content & learn new material by:
 - Prepare for tests
 - Outline a chapter
 - Create a insect collection
 - Any academic task a student may do in school may require paraprofessional support.





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Physical Support

- Supporting students to be in the position to participate and learn by:
 - Providing personal care
 - Providing mobility support

Behavioral Support

- o Supporting students to engage appropriately by:
 - Providing positive reinforcement
 - Embedding strategies to help them stay on task
 - Responding to students needs for curriculum adaptations, breaks, etc.



Expectations of Paras

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- Instructional tasks
- Behavioral support tasks
- Clerical tasks
- Supervision tasks
- Planning or preparation
- Personal care tasks



(Giangreco, Broer, & Edelman, 2002)



Providing Physical Supports



- Through Physical Management Routines (PMR)
 - PMR's should reflect the environments where they will be used and the physical needs of the individual
 - PMR's should not be related to isolated activities. They should be linked with activities that occur before and after them.



Snell & Brown (2006)

Physical Management Routines (PMR)



PMR protocol

- Make contact with the individual
- Communicate what is going to happen in a way that the individual can understand
- o Prepare the individual physically for the routine
- Perform the steps of the routine in ways that require the individual to participate as much as possible
- o Incorporate the principle of partial participation



Snell & Brown (2006)

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Providing Social Supports



- The Velcro Phenomenon
- Natural Supports
- Your Role as Bridge
- Supporting Unstructured Time
- Teaching the Rules of Social Interactions





Social Supports: Just say no to Velcro!

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Paraprofessional proximity can

- Interfere with ownership (gen ed teacher sees student as "yours", NOT theirs)
- Separate students from classmates
- o Create dependence on adults
- Limit competent instruction
- Cause a student to feel as though they have no personal control
- o Interfere with the instruction of other students
- o Limit the amount of peer interactions

(Giangreco, Edelman, Luiselli, and MacFarland, 1997; Malmgren & Causton-Theoharis, 2006)



Social Supports: Rules to follow to keep it natural



- Do not sit or place a chair meant for adult support next to a student.
- Do not remove the student.
- Encourage peer support.
- Encourage independence and interdependence.

Fade your cues



p. 64-66, Causton-Theoharis (2009)



Social Supports: Become a bridge



- Highlight similarities among students.
- Help students invite each other to socialize.
- Provide behavioral supports that are social in nature.
- Provide your student responsibilities that are interactive and collaborative.
- Help other students understand.

Get out of the way!

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Social Supports: Unstructured Time



- Before & After School
- In the Hallway
- During Lunch
- During Free or Choice Time



Social Supports: Teach the rules



- Social Stories
- Explicit Instruction
- Incidental Teaching
- Video Modeling



Providing Academic Supports



- Adaptations
 - o Accommodations
 - o Modifications
- General Strategies
- Content-Specific Strategies
- Assistive Technology



Adaptations



- Accommodations are changes in how a student accesses information and demonstrates learning.
 - o Test taken orally
 - Additional time to complete work/tests
 - Use of computer for writing
- Modifications are changes in what a student is expected to learn.
 - Alternative books or materials on the same theme or topic.
 - An outline in place of an essay for a major project.
 - Completing partial unit requirements instead of all requirements.



General Strategies

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- Focus on strengths
- Ask the student
- Keep expectations high
- Break tasks into smaller steps
- Extend time on tasks
- Present limited amount of information on a page
- Offer support, do not just give it
- Use a soft voice (age appropriate)
- Make things concrete
- Teach organizational skills to everyone
- Change the materials
- Use a timer
- Preteach
- Use peer support
- Use movement

Causton-Theoharis (2009)



Content Specific Strategies



Reading/Language Arts

- Listen to books on tape/cd
- Read with a peer
- Follow along with a word window
- Read from a computer with headphones
- Work with a peer and have him/her summarize
- Rewrite stories in more simple language
- Use books with repetitive texts.
- Use choice/high interest

Mathematics

- Use calculators
- Number lines
- Flash cards
- Count stickers
- Manipulatives
- Pictures or visuals
- Chart paper to keep track of columns
- Numbered dice instead of dotted dice
- Real-world problems—problems with student's names in them.



Content Specific Strategies



Science/Social Studies

P.E./Art

- Hands on experiences
- Teacher demonstration
- Role play
- Posted steps indicating the process
- Highlighters or highlighting tape
- A way to connect the content to self
- Visuals
- Maps
- Written task card (with step by step process on it)

- Choice stations
- Choice of materials
- Clearly identified courts/fields, etc.
- Different sized equipment that all can use
- Silent activities (if noise is an issue)
- Precut materials
- Choice of materials (including bigger/smaller)
- Stencils
- Posted steps about the process



Assistive Technology



- Paraprofessionals should be trained on assistive technology used by a student
- Once identified as needed, assistive technology device should always be available to the student
- Para should support the student's use of the equipment in natural settings.



Providing Behavioral Supports



- Positive Behavioral Support
- Weathering the Storm



Tenants of Positive Behavioral Supports



- Behavior is learned and can change
- Intervention is based on studying the behavior
- The intervention emphasizes prevention and teaching new behavior
- Outcomes are personally & socially valid
- Intervention requires comprehensive, integrated supports.

(Carr et al., 2002; Janney & Snell, 2008)



Providing Positive Behavioral Supports



- Build a relationship
- Match instructional practices with student strengths
- Set up the environment in a way that promotes positive behavior
- Meet the student's needs
- Ask yourself "What does this person need?"



Weathering the Storm



- Know the student's crisis intervention plan
- All behavior is communicative
- Remember, its not personal
- Manage the situation to reduce injury to self and others
- Note how other students are behaving
- When managed, record data on all factors happening before and after the actual behavior. Share with the team.

Causton-Theoharis (2009)



5 Elements associated with successful use of paraprofessionals



- The paraprofessional provides supplementary instruction (not primary instruction)
- Instruction is designed in a way that does not require significant instructional decision making by the para
- Proven instructional methods are used
- Paraprofessionals are trained in the instructional approach they are required to implement
- Paraprofessionals are supervised and monitored to ensure consistency of instruction.

Causton-Theoharis, Giangreco, Doyle, and Vadasy (2007)







- National Resource Center for Paraprofessionals in Education and Related Services http://www.nrcpara.org
- National Clearinghouse of Paraeducator Resources: Paraeducator Pathways into Teaching http://www.usc.edu/dept/education/CMMR/Clearinghouse.html
- Minnesota Paraprofessional Consortium http://ici.umn.edu/para/
- Northwest Regional Educational Library: Paraeducator Resources http://www.sde.ct.gov/sde/lib/sde/pdf/curriculum/cali/ParaResources.pdf
- Paraeducator and Supervisor Training Designed to Meet the Needs of Students with Disabilities in General Education Classrooms http://www.uvm.edu/~cdci/paraprep/



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Thank you!!!!

