Stategies, Interventions, Accommodations and Modifications for DD Preschool Children in a Play-based Program

Appendix C

	Strategies	Interventions	Accommodations	Modifications
Definition	Effective instructional and behavioral teaching practices.	Targeted instruction that is based on the students' needs. Interventions listed here are post-referral and supplement classroom instruction.	Changes made to teaching, type of student performance or assessment procedures to provide student with access to information and/or to create an equal opportunity to demonstrate knowledge and skills.	Changes in student knowledge or skill mastery expectations. For example, course content for a student is changed but the subject area remains the same.
Communication	Speak slowly and clearly, ensure the child is looking at speaker. Sit or kneel at the child's level if necessary.  Break instructions into smaller units. Repeat with patience & kindness. Model instructions when necessary.  While observing play, narrate or describe the children's actions and emotions to the children.  Model sentences for child.  Teach vocabulary on location: trees, flowers, birds, frogs in the outdoor learning environment.	Speech & Language Therapy (Logopädie)- therapy can also happen in the home, classroom or outdoor learning environment  Occupational Therapy (Ergotherapie) to improve communication skills – therapy can also happen in the home, classroom or outdoor learning environment.	Give the children the time they need to speak.  Provide longer wait-time for answers.  Conduct one-on-one interviews/conversations with the child so student can share their knowledge/skills without distraction of impatient peers.  Assistive Technology: Use Book Creator App or ChatterKid App to increase motivation to speak, make speaking fun, help child experience success by speaking.	Target Sentence: "May I please leave the table?" Modified: "Leave?" or "Leave table?" or "Please leave?" or "I leave?" or "May I leave?" etc.  Accept communication using gestures and facial expressions.

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Physical	Include outdoor play with opportunities to climb, run, crawl, skip, and jump; use a tree swing; walk and balance on a variety of surfaces (flat, hilly, steep, rocks, sand, dirt, grass, logs); ride bicycles and scooters; dig with a shovel in sand and dirt; saw wood; drill holes in wood; hammering nails; plant seeds, bulbs and flowers; weave with natural materials; transport water, sand, dirt and rocks; etc.	Physical Therapy (Physiotherapie) for fine and gross motor development - therapy usually happens at the clinic due to special equipment used.  Occupational Therapy to improve fine & gross motor skills – therapy can also happen in the home, classroom or outdoor learning environment.	Instead of a simple rope tree swing, provide a swing with a seat.  Instead of a wheelbarrow for transporting, provide a wagon.  Dry sand instead of wet sand could be transported.  Alter an obstacle course activity to increase accessibility.	The subject area is still ball skills but instead of kicking a ball while running (as in soccer) the expectation is kick a stationary ball.  OR  Instead of catching a ball thrown to them, the child catches a ball rolled to them.  The child is expected to jump on a trampoline but not jump off a low stationary object or jump rope.
			Use wooden beads with larger holes for necklace making.	
Cognitive	Break instructions into smaller units. Repeat with patience & kindness. Model instructions when necessary.  Provide pictures to assist with remembering order of steps or	Occupational Therapy to improve cognitive skills - therapy can also happen in the home, classroom or outdoor learning environment.	Encourage partnering during play (e.g. construction, marble run, math games) so children can learn from each other.  Teach the most important content and avoid extraneous	Target Skill: Count to ten forwards and backwards.  Modified: Count to ten forwards and backwards using number cards-touching and saying each number.
	procedures.  Provide concrete materials for play, exploration and learning.  Facilitate creative expression through art, craft, construction, dance and music.		information.  Assistive Technology: Use Book Creator App or ChatterKid App to provide a multi-media platform (sound, video, photographs, child's drawings) for child to share their knowledge.	Target Skill: Name and describe the life cycle of frogs that happened in our class aquarium (egg, tadpole, froglet, frog).  Modified: While looking at the froglets in the aquarium, tell what you see or know.

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Adaptive or Self-help	Provide pictures to assist with remembering order of steps or procedures.  Break procedures into smaller units. Repeat with patience & kindness. Model procedure when necessary.	Occupational Therapy to improve adaptive skills - therapy can also happen in the home, classroom or outdoor learning environment.	Allow more time for completion of tasks, e.g. dressing and undressing, setting the table, using the bathroom, washing hands, cleaning up playthings, doing crafts, etc.	Clothing and shoes are pull-on or have velcro instead of buttons, zippers or laces.  Help the child get dressed and undressed.  Target Skill: Set the table (plate, fork, cup for each chair) and pour water in each cup.  Modified: Set the table with a plate.
Social or Emotional	Explicitly teach children conflict resolution skills.  Explicitly teach children to identify and name their emotions.  Utilize the skills of the elementary school counselor.  Partner with parents so children receive consist messages at home and school.  All members of teaching team learns and practices a kind, research-based approach such positive discipline strategies. (e.g Dr. Jane Nelson).	Occupational Therapy to improve play skills and sensory processing skills - therapy can also happen in the home, classroom or outdoor learning environment.	Break independent play periods into small units of time so children experience success. OR  Extend independent play periods (fewer transitions and changes) when the children are experiencing peaceful play.  Keep a close eye on children and intervene to assist in problem-solving before emotions get intense.  Involve yourself in the children's play (proximity) to ensure they have a positive experience with peers.	Target Skill: Cooperatively play with one or more peers indoors or outdoors without physical violence.  Modified: Play alone (e.g. solitary or parallel play) indoors or outdoors without physical violence.