24. Error Correction

Error correction is the systematic use of techniques and strategies to address and fix incorrect responses made by learners during the process of learning new behaviors or skills. These strategies are designed to guide the individual toward the correct response, reinforce successful learning, and minimize the occurrence of errors. The goal is to facilitate accurate and independent performance of desired behaviors while providing appropriate feedback and support when errors occur.

Video from How to ABA: https://www.youtube.com/watch?v=A9 wqxc2u08

Video from Relias: https://www.relias.com/resource/error-

correction#:~:text=ABA%20Training%20Video,creating%20more%20opportunities%20for%20reinforcement.

	Task	Description/Explanation
1	Assess child preferences prior to direct training	The therapist conducts formal or informal preference assessment prior to starting echoic training with child.
2	Reviews prompting hierarchy in place for learner	Did the therapist review the prompting hierarchy in place for the target skill prior to starting the teaching session?
3	Capture / contrive motivating operation	Did the therapist capture naturally occurring motivation or contrive motivation for reinforcers within his/her control prior to issuing echoic SD?
4	Establish attending behavior	Did the therapist establish eye contact and/or other attending behavior prior to delivering echoic SD?
5	Presents clear and distinct SD	Did the therapist provide a clearly articulated discriminative stimulus for the child?
6	Utilizes prompting to evoke correct responses	Did the therapist utilize the stated prompting procedure (when applicable)?
7	Reinforcement delivery and continues teaching	Did the therapist consequate the target response in a manner that would increase its future occurrence (e.g. reinforce immediately, contingently, appropriate size, etc.) and continue teaching using prompt fading?
8	Terminates current trial upon client error	Upon client error, did the therapist terminate the trial by refraining from reinforcement delivery?
9	Represent SD and ensure correct response	Did the therapist represent the current SD and ensure a correct learner response by using a prompt that ensured one?
1 0	Conduct check trial after error correction	Did the therapist follow the correction trial with a test trial at the original prompt level and provide verbal affirmation for a correct response?
1	Run distractor trials	Did the therapist run 2-3 mastered trials after the test trial?

1 2	Re-check trial	Did the therapist run an additional trial at the original prompt level to check for retention and provide reinforcement for a correct response?
1 3	Provides reinforcement for correct responding or reintroduce additional error correction trials	If the child responded correctly, did the therapist reinforce the correct response and move on with other tasks? If the child erred again, did the therapist run error correction / test sequences again?
1 4	Error correction sequence for a maximum of 3 cycles	Did the therapist stop running the program if she had to run the error correction sequence 3 times consecutively?