

Generalization and Maintenance Part 2

Goals

- Learn issues that may arise with generalization
- Determine how to assess for generalization
- Learn what maintenance is and why and it is important
- Identify procedures for programming for maintenance and how to assess for maintenance
- Identify guidelines to promote generalization and maintenance of skills

There are 8 different strategies for promoting generalization (discussed in part 1).

Issues with Generalizations

Overgeneralization:

- Occurs when the learner emits the response in _____
- Response to an Sd that should not evoke that behavior/response, resulting in behavior occurring in inappropriate situations/settings
- Example: saying "good morning" but now the learner says it _____.

Faulty stimulus control:

- Occurs when the learner uses a skill at (appropriate/ inappropriate) times based on only _____ of the stimulus rather than the whole stimulus.
- Example: all people with glasses are now called "Sally" because the learner attended to the glasses Sally wears, not her entire face.
- We need to reassess _____ strategies and make modifications so that the target response occurs when it should.
- Generalization should be assessed _____ teaching.

How to Assess for Generalization

Generalization Probes

teaching, _____ throughout teaching, and _____

- Generalization probes occur under _____ conditions. When testing, there is no teaching. Do not prompt, just test.
- When assessing for stimulus or setting generalization, look for the learner to demonstrate _____ with _____ stimuli and in novel _____.
- When assessing for response generalization, look for the learner to and novel responses that serve the _____ as previously learned _____.
- Generalization probes are conducted using (the same/ different) strategies and reinforcement as used during the teaching session.

Response Maintenance

- Response maintenance refers to the extent to which a learned skill _____ to be emitted by the student after teaching is complete.
- The primary goal is to teach _____ skills, which allow the student to access more of the world in a _____ way. Learners must be able to demonstrate learned skills when teaching is completed.
- Response maintenance is important to effect _____.
- Examples of skills that must be maintained:
 - Brushing teeth, greeting family _____, _____.

Generalization and Maintenance Part 2 (continued)

Programming for Response Maintenance

Two primary areas of programming that promote maintenance

1. Ensure all prompts have been _____
2. Target response occurs reliably in the presence of the _____

Promoting maintenance should be considered _____ teaching starts.

- _____ reinforcement to naturally occurring levels and _____ prompts are primary strategies that helps promote _____.

Methods for maintaining skills:

- a. Incorporate the learned skill into play activities ex: _____
- b. Incorporate the learned skill into everyday activities
ex: _____
- c. Incorporate the learned skill into a more complex skill ex: _____

Maintenance probes are conducted under _____ conditions, meaning no _____ and only natural levels of _____ are provided at predetermined intervals, after the last teaching sessions.

- If an accurate response of a skill at a desirable rate is generated, the student (has/ has not) maintained the skill
- If inaccurate response of a skill at an undesirable rate is generated, the student (has / has not) _____ the skill, and teaching must _____.

The level of response is dependent on two factors:

1. The specific response
2. Level of use in everyday life

Guidelines for Generalization and Maintenance

1. Be clear on which strategies to use and how to use them _____ teaching.

- If there are any questions, discuss them with _____

2. Always consider the end _____ of the skill, and _____ and _____ the learner will use the skill.

- _____ probes should be conducted before teaching, throughout teaching, and once teaching is complete.
- Always conduct _____ probes at regular intervals once teaching is complete.
- If maintenance probes show that a skill has not been maintained, _____ go back and reteach the skill.
- If generalization probes do not show the desired level of generalization, consider the strategies being used.