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# Replacement Behaviours

ST and IT Competency

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This presentation is for informational purposes only and does not constitute clinical or legal advice. Follow up with a BCBA/BCBA-Q/BCBA-D. It is recommended to develop a specific plan for your child or student.

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## Objectives

### Main Objectives

1. Why teach replacement behaviours?
2. What are replacement behaviours?
3. Effective replacement behaviours
4. Teaching replacement behaviours

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"A practitioner should never plan to reduce or eliminate a behaviour from a person's repertoire without (a) determining an adaptive behaviour that will take its place and (b) designing the intervention plan to ensure that the replacement behaviour is learned"

(Cooper, Heron, Heward, 2007)

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### Why Teach Replacement Behaviours?

- Functional for the learner
- Consequence strategies do not eliminate the EO
- Client respect and dignity
- Right to effective treatment
- Lasting behaviour change and generalization

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### What Are Replacement Behaviours?

- Skills we teach
- Functionally equivalent to the PB
- Less response effort than the PB
- Gain access to more/better reinforcement
- Examples:
  - Functional Communication Training (FCT)
  - Tolerating delays, denials and waiting
  - Transitioning
  - Compliance

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### FCT

- If the learner is vocal, focus on vocal language - echoic manding
- Not all learners will have vocal communication
  - Augmentative system
- Contribute opportunities
- Generalization

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**Effective Replacement Behaviours**



**Faster**  
Gets access to the maintaining reinforcer more quickly than PB



**Easier**  
Easier, or requires less response effort, than the PB



**More Reliable**  
Gets access to the reinforcer more frequently and more consistently than PB

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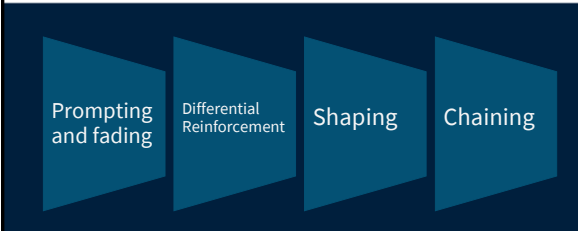
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**Teaching Replacement Skills**



Prompting and fading    Differential Reinforcement    Shaping    Chaining

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**Examples**

**Target behaviour:**  
Albert does not like to wear a dirty shirt. He will rip his shirt if he doesn't get a clean shirt after lunch or a messy art project

**Replacement behaviour:**  
Albert will ask for a clean shirt, or he will ask for a paint shirt to put over his shirt

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<h2>Examples</h2>	<p><b>Target behaviour:</b> Maggie will hit herself in the head when she wants the teacher's attention. Maggie is non-vocal</p> <p><b>Replacement behaviour:</b> Maggie will sign or exchange a PEC to request attention</p>
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<h2>Examples</h2>	<p><b>Target behaviour:</b> Ben tries to avoid math by tearing up his worksheets and throwing them on the floor</p> <p><b>Replacement behaviour:</b> Ben will ask for help when his math work is difficult. Programming will also focus on increasing Ben's tolerance skills</p>
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<h2>References</h2>	<p>Cooper, Heron, Heward (2007) - Applied Behavior Analysis, 2nd edition.</p>
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