Label the concept of “clean” vs. “dirty”

Objective: LEARNER will label samples of toilet paper (with simulation materials for a BM) as either “clean” or “dirty” with at least 90% accuracy across three consecutive sessions.

Materials: data sheet, laminator, sun butter (made from sunflower seeds), measuring spoons, ruler, and toilet paper.

Data Sheet: The sheet has a blank space for the two targets: (1) clean and (2) dirty. The possible responses are (+), (-) and (NR) for no response, refer to each specific phase for how to score responses.

Phases and Sets: There are four phases for the procedure with multiple sets of materials. When Set 1 has met mastery criterion (3 consecutive sessions at 90% or better), the tutor will start over at phase 1 with Set 2 of materials. On the session recording log, tutor will write Phase ___ Set ___.

Phase 1: Hold up one piece of laminate at a time and deliver the SDo, “Is this clean or dirty?” and follow the prompt sequence:
- Trials 1-3: immediate prompt
- Trial 4: partial vocal prompt
- Trial 5: no prompt
- Record a (+) if the learner has accurately labeled the toilet paper with only one model of the correct response (or partial vocal prompt for trial 4 or no model trial 5).
- Record a (-) if the learner has either labeled the item incorrectly or needed more than one model.
- Record (NR) if the learner does not respond after three models
- Phase change criterion: two consecutive sessions at 90% or better

Phase 2: Hold up one piece of laminate at a time and deliver the SDo, “Is this clean or dirty?” while following the prompt sequence:
- Trial 1: immediate prompt
- Trial 2-3: partial vocal prompt
- Trial 4-5: no prompt
- Record a (+) if the learner accurately labeled the toilet paper correctly either before the model is provided or after the model is provided (no model trials 4-5)
- Record a (-) if the learner has either labeled the item incorrectly or needed additional models
- Record (NR) if the learner does not respond after three models
- Phase change criterion: two consecutive sessions at 90% or better
Phase 3: Hold up one piece of laminate at a time and deliver the $S^D$, “Is this clean or dirty?” while following the prompt sequence:
- Trial 1-2: partial vocal prompt
- Trial 3-5: no prompt.
- Record a (+) if the learner accurately labeled the toilet paper.
- Record a (-) if the learner has either labeled the item incorrectly.
- Record (NR) if the learner does not respond after three models
- Phase change criterion: two consecutive sessions at 90% or better

Phase 4: Hold up one piece of laminate at a time and deliver the $S^D$, “Is it clean or dirty?” while following the prompt sequence:
- Trial 1-5 no prompt
- Record a (+) if the learner accurately labeled the toilet paper correctly.
- Record a (-) if the learner has either labeled the item incorrectly.
- Record (NR) if the learner does not respond after three models
- Phase change criterion: two consecutive sessions at 90% or better

**Overall Mastery Criterion:** set 4 at phase 4 with 3 consecutive sessions at 90% or better

**Maintenance Probes:** once the client has met mastery criterion (see above) a maintenance session should be conducted once a week. A maintenance session should be run with set 4 materials at phase 4 and should be the full 10 trial session.

<table>
<thead>
<tr>
<th>Set 1</th>
<th>Clean piece of toilet paper</th>
<th>2 pieces of toilet paper folded into thirds with a 1 inch by 2 inch smear made with ¼ teaspoon sun butter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Set 2</td>
<td>Clean piece of toilet paper</td>
<td>2 pieces of toilet paper folded into thirds with a 1 inch by ½ inch smear made with a pea-sized amount sun butter</td>
</tr>
<tr>
<td>Set 3</td>
<td>Clean piece of toilet paper</td>
<td>Piece of toilet paper with a 1 inch by ¼ inch smear made with ¼ teaspoon of sun butter</td>
</tr>
<tr>
<td>Set 4</td>
<td>Clean piece of toilet paper</td>
<td>2 pieces of toilet paper folded into thirds with small circular smear the diameter of a pencil eraser made by stamping a pencil eraser in sun butter</td>
</tr>
</tbody>
</table>