



**Data Collection Sheets for
Response to Intervention (RTI)
Speech Sound Therapy**

What's Included:

One data sheet that you can use to collect data for your RTI speech sound therapy sessions. If you're not sure how to do RTI speech sound therapy, check out this article:

<https://www.speechandlanguagekids.com/rtispeech/>

Instructions:

1. Write the date and circle the context tested. Circle whether the words were spontaneous (the child looked at a picture/text and said the words himself) or imitated (you said the words first). Circle whether the sound was in the initial, medial, or final position of the word (the target sound is written at the top of the page, you use one sheet per sound that the child is working on). Circle whether the sound was produced in isolation (sound by itself, not in a word), syllables (nonsense syllables like bah, boh, beh), words (single words), sentences (complete sentence), structured conversation (asking open-ended questions while giving feedback about speech sound), or unstructured conversation (overhearing normal conversation and recording correct/incorrect sound production).
2. Show the child flashcards of the sound in that word position or have the child do a simple conversational task (if working at conversational level).
3. For each trial, write an "X" in the left-most box if the child says the sound correctly and an "O" in the right –most box if the child says the sound incorrectly. When all boxes are full, you have reached 20 trials.
4. When the "X" side reaches the dark, black line, the child has reached 80% and can be moved to the next level.

Note: The gray boxes are shaded to help you visually see the individual data days so it doesn't all run together.



RTI Speech Sound Data Collection Sheets

Student: _____

Target Sound: _____

Instructions:

For each session, write the date and circle the context tested. Show the child flashcards of the sound in that word position or have the child do a simple conversational task (if working at conversational level). For each trial, write an "X" in the left-most box if the child says the sound correctly and an "O" in the right-most box if the child says the sound incorrectly. When all boxes are full, you have reached 20 trials. When the "X" side reaches the dark, black line, the child has reached 80% and can be moved to the next level.

Date: _____ **Contexts (Circle all that apply):** Imitated/Spontaneous Initial/Medial/Final

Isolation/Syllable/Word/Sentence/Structured Conversation/Unstructured Conversation

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