

Jake (6;2 yrs)
Data analysis and interpretation

(1) Phonetic Inventory

- What consonants does Jake have in his phonetic inventory?
- What consonants (if any) are absent? NB. Check that these have been tested.

(2) Processes/patterns

- What natural phonological processes are evident in the sample?
- Which of these are delayed for Jake's age? Give the expected age of suppression for each process with the appropriate reference, e.g., Grunwell (1987) cited in Bowen (2012).
- Are there any atypical patterns?

(3) Progressive variability

- What evidence is there of progressive change within Jake's sound system, i.e., that processes/patterns are moving towards suppression?

(Tip: Consider each process in turn and all members of the sound class that are likely to be affected. Does any given process or pattern apply 100%, resulting in a reduced system of contrasts or are there some correct realisations of the target phonemes, indicating an emerging contrast? Remember that not all errors are equal - some errored realisations may be closer to the target phoneme than others. For example, /t/ realised as [t̚] (pre-vocalic voicing) is incorrect but closer to the target than [d] (pre-vocalic voicing and velar fronting). /t/ realised as [t̚], while still incorrect, shows that the child can achieve a velar place of articulation and hence that the process of velar fronting is moving towards suppression.)

(4) Further data collection

- If you were able to collect more speech data, which phonemes / word positions would you prioritise? (Tip: think about phonemes/word positions which have not been tested or for which there is relatively little data.)

(5) Target selection

- Which targets would you prioritise for therapy?
 - Select one phonological process and state which two phonemes and word positions you would work on first.
 - Give a brief rationale for your choice of target/s and list four minimal pairs for each one.

NB. You may find it helpful to look at Bowen's description of traditional vs newer therapy selection criteria – see link on LS.