

Sub-domains measuring verbal (V) and non-verbal (NV) language abilities by the Preschool Language Scale-4

| Age (months)                  | Language domains                    | Features measured   |
|-------------------------------|-------------------------------------|---|
| <b>Auditory Comprehension</b> |                                     |   |
| 0-24                          | Attention (NV)                      | Attention to the environment and people   |
| 3-17                          | Play (NV)                           | Mouthing and shaking/banging objects; anticipating events; using objects appropriately in play              |
| 9-17                          | Gesture (NV)                        | Understanding gestures; following routines/directions with cues   |
| 9-83                          | Semantics (NV, V)                   | Receptive vocabulary; understanding of concepts (qualitative, quantitative, spatial, time/sequence)         |
| 24-83                         | Language structure (NV, V)          | Understanding of morphological and syntactic markers  |
| 30-71                         | Integrative language skills (NV, V) | Ability to categorise, organise and interpret information   |
| 72-77                         | Phonological awareness (NV, V)      | Identifying initial sounds and words that rhyme   |
| <b>Expressive Language</b>    |                                     |   |
| 0-29                          | Vocal development (NV)              | Development of babbling, vowels, consonants and syllable shapes; communicative functions                    |
| 6-23                          | Gesture (NV)                        | Ability to use gestures to protest, request or show objects   |
| 0-29                          | Social communication (NV, V)        | Ability to regulate behaviour, interact with others in simple games and draw attention to people or objects |
| 12-83                         | Semantics (V)                       | Expressive vocabulary and use of concepts (qualitative, quantitative, spatial and time/sequence)            |
| 24-83                         | Language structure (V)              | Use of morphological and syntactic markers  |
| 36-77                         | Integrative language skills (V)     | Ability to use language to reason, relate utterances to each other and talk about language                  |
| 78-83                         | Phonological awareness (V)          | Generating words that rhyme and segmenting words  |