**Early Language Development for Children with Hearing Loss**

***Questions to Ask the Family***

**RECEPTIVE VOCABULARY:**

Cognitively normal children with early identified hearing loss of mild-profound degree. Any communication mode.

|  |  |  |  |
| --- | --- | --- | --- |
| Age in Months | 25th % | 50th % | 75th % |
| 8 to 10 | 3.25 | 8 | 18.5 |
| 11 to 13 | 18.25 | 39 | 79 |
| 14 to 16 | 22 | 51 | 90 |
| 17 to 19 | 49.5 | 89 | 195 |
| 20 to 22 | 67 | 119 | 212 |

**Does your child seem to understand any words?**

**How many do you think he understands?**

**About 9 months of age – just a few? About 10? About 20 words?**

**About 1 year of age - 20? 40? 80 words?**

**EXPRESSIVE VOCABULARY:**

Cognitively normal children with early identified hearing loss of mild-profound degree. Any communication mode.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Age in Months | 25th % | 50th % | 75th % | Typically Developing Child (50th %) |
| 8 to 13 | 0 | 1 | 4 | 1 to 3 |
| 14 to 19 | 10 | 16 | 30 | 4 to 20 |
| 20 to 25 | 28 | 47 | 119 | 50 |
| 26 to 31 | 152 | 198 | 316 | 200 to 250 |
| 32 to 37 | 288 | 397 | 555 | 500-1000 |

**Does your child say (sign/cue) any words?**

**How many do you think he says (signs/cues)?**

**About 18 months of age - 10? 15? 30 words?**

**About 2 years of age – 30? 50? >100 words?**

**Is your child able to do the following? (Select appropriate age skills)**

**Expressive Language Milestones**

* 11 mo: 1 word with specific “Mama” and “Dada”

• 12 mo: 2 words

• 13 mo: 3 words

• 16 mo: 4-6 words

• 18 mo: 7-10 words

• 19 mo: 20 words

• 21 mo: two word phrases

• 24 mo: 50 words and 2 word sentences

• 26 mo: Pronouns

• 30 mo: 250 words, repeats 2 digits

• 36 mo: 3 word sentences, repeat 3 digits,

30-36 mo: Four to five word sentences, speech understood at least 80% of the time, use of plurals

36-42 mo: Gives full name when asked, counts to three, appropriate use of pronouns, knows gender (boy vs. girl)

**Receptive Language Milestones**

* 12 mo: follows one step command with gesture

• 15 mo: follows one step command without gesture

• 16 mo: points to one picture,

• 18 mo: 2 body parts

• 21 mo: points to two pictures

• 24 mo: follows 2 step command

• 30 mo: concept of “1”

• 36mo: 2 step prepositional command, points to 7 pictures

* 30-36 mo: Follows two prepositional commands (on, in), identifies objects or pictures based on function (“what do you hear with?”), describes concepts (big, little, hot, cold)
* 36-42 mo: Can answer correctly “What do you do when you are sleepy, hungry, or cold?, follows in, on, under, behind), can repeat 3 digits when asked, compares length, able to group or sort (clothes, toys)

**Typical Speech Sound Development Can your child accurately produce \_\_\_? (Select appropriate age skills)**

**Age 1.5 – 3**: p, m, h, n, w, b

**Age 2 – 4**: k, g, d, t, ng

**Age 2.5 – 4**: f, v

**Age 3 – 7**: r, l, s

**Age 3.5 – 7**: ch, sh, z

**Age 4 – 7**: j, v, th as in thumb

**Age 4.5 – 8**: th as in this

**5.5 – 8**: zh as in measure

**Does the child produce at least 10 consonants between the ages of 18 months and 3 years?**

*Correlates with high likelihood of developing intelligible speech*