STAGES OF ORAL LANGUAGE DEVELOPMENT

1. PRE LINGUISTIC DEVELOPMENT
   A. PRE-BABBLING (1-6 MOS)
      RANDOM VOCALIZATIONS, NO PATTERN
   B. BABBLING (6-12 MOS)
      CRIES DIFFERENTIATED FOR HUNGER, SURPRISE, DISCOMFORT
      MELODY IN BABBLE: INTONATION RHYTHM, STRESS

   AT 2 MONTHS:
   • SMILE, FUNCTIONAL/STRUCTURE
   • INTENTIONAL SIGNALING GESTURES
      WAVING
      FINGERPOINTING
      PERSON-OBJECT DISTINCTION

   END OF 12 MONTHS:
   • COGNITIVELY:
      SELF & OTHERS
      PERSONS & THINGS
   • SOCIAL & INTERACTIONAL UNDERSTANDINGS
      INITIATE & RESPOND
      ATTENDING
      SIGNALING
      TURN TAKING

2. **ONE WORD STAGE**
   - NAMING OF THINGS, PEOPLE (MOM, DAD, DOG, BABA)
   - ACTION (GO, FALL, EAT)
   - SOCIAL EXPRESSIONS (HI, BYE)
   - LOCATION (HERE, THERE, UP DOWN)
   - DESCRIBING (HOT, COLD, BIG)
   - NO: REJECTION, ABSENCE, DENIAL

   - **SIMPLIFICATIONS OF ADULT SPEECH**
     - OMISSION OF FINAL CONSONANTS
     - REDUCTION OF CONSONANT CLUSTERS
     - OMISSION OF UNSTRESSED SYLLABLES
     - REDUPLICATION OF SYLLABLES

   - **VARIABLE PRONUNCIATIONS FOR THE SAME WORD**
     - BEGINNINGS BEFORE MIDDLES OR ENDS
       - /L/ /R/ USUALLY LAST TO DEVELOP
     - CONSONANT CLUSTERS AFTER SINGLE CONSONANTS
       - /PR/, /KL/ /STR/

3. **EARLY COMBINATORY SPEECH** (ROGER BROWN, 1973)

   **STAGE 1 (MLU 1.5-2.0)**
   - EXISTENCE
   - NON EXISTENCE
   - RECURRENCE
   - ATTRIBUTE
   - ASSOCIATION

   - AGENT + ACTION
   - ACTION + OBJECT
   - AGENT + OBJECT

   - BEGIN ASKING, LABELING AND LOCATION QUESTIONS
   - BEGINNING OF SYNTAX

   **STAGE 2 (MLU 2.0-2.5)**
   - EMERGENCE OF GRAMMATICAL MORPHEMES
   - STRINGING TOGETHER OF TWO-TERM RELATIONS
   - EXPANSION OF TERM IN RELATION
4. LATER COMBINATORY SPEECH

STAGE 3 (MLU 2.5-3.0)
STAGE 4 (MLU 3.0-3.5)
STAGE 5 (MLU 3.5-4.0)

- AGENT + ACTION + OBJECT
- DEVELOPMENT OF NEGATIVES: nonexistence, rejection, denial
- DEVELOPMENT OF INTERROGATIVES:
  YES/NO
  INFORMATION
  POLAR