## DEVELOPMENTAL MILESTONE FRONT & BACK SHEET (after Capute, Gesell, Cattell)

## **GROSS MOTOR**

- 1 MONTH: Lift nose/chin off table in prone
- 2 MONTHS: Lift chest off table in prone
- 3 MONTHS: Support weight on forearms in prone
- 4 MONTHS: Support weight arms extended in prone; roll prone-supine; head steady supported sitting
- 5 MONTHS: roll supine-prone; no head lag with pull to sit; anterior protective response
- 6 MONTHS: sit with anterior propping
- 7 MONTHS: sit erect; get up on hands and knees in prone; lateral protective response
- 8 MONTHS: reciprocal crawl
- 9 MONTHS: pull to stand
- 10 MONTHS: cruise; walk with both hands held; posterior protective response
- 11 MONTHS: walk with one hand held; stand independently; posterior protective response
- 12 MONTHS: independent steps
- 16 MONTHS: walk up stairs with one hand held
- 18 MONTHS: walk down stairs with one hand held
- 21 MONTHS: walk up stairs(marking time)holding rail; run well
- 24 MONTHS: walk down stairs(marking time)holding rail; jump(both feet off floor); kick ball
- 30 MONTHS: alternate feet up stairs; attempt to stand on one foot; pedal tricycle
- 36 MONTHS: alternate feet down stairs; broad jump; throws ball overhand
- 4 YEARS: hop on one foot
- 4 1/2 YEARS: balance on one foot (5 seconds)
- 5 YEARS: skip alternating feet
- 6 YEARS: ride 2-wheeled bicycle w/o training wheels
- 7 YEARS: complete forward and backward tandem gait

Gross Motor RED FLAGS: persistent primitive reflexes beyond 6 months of age,

hyper/hypotonia, hyper/hyporeflexia, dystonia, choreoathetosis

## VISUAL-PERCEPTUAL/FINE MOTOR/ADAPTIVE (Visual-motor problem solving)

- 1 MONTH: visually tracks horizontally
- 2 MONTHS: visually tracks vertically
- 3 MONTHS: visually tracks in circle; responds to visual threat
- 4 MONTHS: hands together in midline; unfisted
- 5 MONTHS: reach in supine
- 6 MONTHS: reach in supported sitting; transfer
- 7 MONTHS: attempt pellet (midline rake)
- 8 MONTHS: secure pellet (midline rake); hold one object in each hand simultaneously; inspect bell
- 9 MONTHS: three finger scissors grasp; ring bell; look over edge for dropped toy; finger feed; hold own bottle
- 10 MONTHS: inferior pincer; uncover hidden toy
- 11 MONTHS: superior pincer
- 12 MONTHS: intentional release; crayon mark; help with dressing
- 14 MONTHS: stack 2 cubes; spoon feed
- 16 MONTHS: scribble in imitation
- 18 MONTHS: scribble spontaneously; stack 3 cubes
- 21 MONTHS: unzip; unsnap
- 24 MONTHS: use fork; 3 cube horizontal train

30 MONTHS: horizontal/vertical stroke; circular motion; 4 block train with a smokestack

36 MONTHS: unbuttons; copies circle; 3 block bridge; draws person w/head plus one other body part

3 1/2 YEARS: copies cross

4 YEARS: buttons; copies square; 5 block gate

5 YEARS: ties shoes; identifies right/left; copies isoceles triangle; 6 block staircase

5 ½ YEARS: identifies right and left across the midline

6 YEARS: copies union jack; 10 block staircase
7 YEARS: copies diamond
8 YEARS: copies maltese cross
9 YEARS: copies cylinder
12 YEARS: copies solid cube

VMPS RED FLAGS: handedness before 1 year of age; fisting after 4 months Mouthing as primary means of exploration after 6 months

## SPEECH(oral motor)/LANGUAGE/(Social)COMMUNICATION

1 MONTH: alert to sound

2 MONTHS: social smile

3 MONTHS: coo (vowels)

4 MONTHS: laugh aloud; orient to voice

5 MONTHS: razz; orient to bell laterally

6 MONTHS: babble (consonants); stranger anxiety

7 MONTHS: orients to bell upward indirectly

8 MONTHS: nonspecific "mama", "dada"

9 MONTHS: orients to bell directly; gestured communication (waves bye-bye, plays pat-a-cake and peek-a-boo); separation anxiety

10 MONTHS: understands "No"; specific "mama", "dada"

11 MONTHS: one word (other than mama, dada, name of person)

12 MONTHS: follows simple gestured command ("give me", "come here", "sit down"); two words

14 MONTHS: immature jargoning; 3 word vocabulary; follow novel gestured command

16 MONTHS: 4 to 6 word vocabulary; follow rote ungestured command

18 MONTHS: 7 to 10 word vocabulary; mature jargoning; emergence of echolalia; follow novel ungestured command; point to body parts

21 MONTHS: 20 word vocabulary; 2 word phrases; verbalizes needs using single words (words replace gestures)

24 MONTHS: 50 word vocabulary; 2 word sentences (noun/verb); 2 step command; parallel play

30 MONTHS: echolalia ceases; "on" and "under"; understands concept of "1"; artic u'stood by parent

36 MONTHS: 250 word vocabulary; 3 word sentences; ask questions; prepositions "behind" and

"next to"; answers "what do you do when you're hungry/tired?"; interactive play; identifies "big/little"; names colors; articulation understood by strangers

4 YEARS: relates experiences using complex syntax; concept of "4"; identifies "long/short"; answers questions "what do you do when you're cold?", "what is a window made of", "why do we have books" 4 ½ YEARS: answers: "why do we have clocks", "what does mommy cook on"

5 YEARS: identify coins; follow 3 step command; identify larger of two single digit numbers; gives last name, phone number, address, month of birthday; names letters of the alphabet/single digit #'s Language RED FLAGS: echolalia after 30 months; Oral Motor: cough/nasal congestion p feed