Pencil Grasp Development

Palmar Supinate 1-1.5 years



Quadrupod 3-4 years



Digital Pronate 2-3 years



Static Tripod
3-4 years



Dynamic Tripod 5-6 years



What is a functional grasp?

A functional grasp is any grasp in which a child can write legibly without pain, poor endurance, misaligned joints or movement at the elbow & shoulder. A child can have a "non-traditional" grasp but it does not mean the grasp is not functional.

How do you promote a functional grasp?

A functional grasp can be promoted by...

-Hand strengthening through open palm weightbearing (eg: crawling)

-Playing with fine motor manipulatives, PlayDoh & putty

-Using small pencils or crayons to encourage using the finger tips to grasp

-Coloring/writing on a slanted or vertical surface