

Pre-writing Skills Information

Hand and finger strength

To allow necessary muscle power to control a pencil - Scrunching paper, using tweezers, pegs and playdough.

Crossing the midline

Ability to reach across the middle line of the body with arms and legs allows the dominant hand practice in developing fine motor skills. Clapping games, playing drums, making circles with streamers.

Pencil grasp

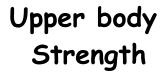
To allow necessary muscle power to control a pencil - Scrunching paper, using tweezers, pegs and playdough.

Hand eye coordination

Playing throwing and catching games, small construction, jigsaws and interactive games

Bilateral integration

Using two hands together with one hand leading - Opening jars, small construction, cutting out with scissors, threading beads, doing up buttons/zips, balance bikes.



Strength and stability provided by the shoulders to allow controlled hand movement. - Climbing, basketball, large scale drawing, pouring water from large buckets, transporting large objects, swinging from trees, crawling through tunnels

Object manipulation

Ability to skilfully manipulate tools. - Using scissors, toothbrushes, paintbrushes, spoons for mixing clock wise and anti-clock wise

Visual perception

The brains ability to interpret and make sense of visual images such as letters and numbers. - Playing literacy and number based games, shape sorting, puzzles, Kim's game.

Hand dominance

Consistent use of one hand to allow refined skill development.

-Hammering and sawing at the woodwork bench, pouring milk at snack and feeding the baby, scooping items into containers with a spoon, pushing trains around a track

Hand division

Using just the thumb, index finger and middle finger for manipulation. - sorting marbles, loose parts and transporting small objects