Visual Skills

Functional use of vision and making sense of what one sees is an important way in which students interact with and learn within the school environment. In addition to the clarity of vision or "visual acuity", other important visual skills help students use what they see to process visual information for learning and understanding.

Visual Motor Integration - The way the eyes and hands are coordinated together to complete functional tasks such as copying, writing, drawing, and cutting on a line with scissors. Visual motor integration requires the coordinated use of the visual and motor systems.

Visual Perception – *The brain's ability to decipher what the eyes see.*

Visual Spatial – Recognizing the relationship of objects with one another. Examples of tasks that place demands on visual spatial skills are completing a puzzle, organizing words to a page, lining up math problems, tying a shoe, and walking through a crowd without bumping into anyone.

Visual Discrimination – Noticing differences and similarities about objects and shapes. Examples of tasks that place demands on visual discrimination skills are spotting the difference between coins, matching socks, and correctly identify letters and numbers.

Visual Memory – Recall of visual information and details about what has been seen. Examples of tasks that place a demand on visual memory skills include copy work speed (requiring to continuously look back and forth), remember sight words, remembering letters and numbers, remembering details about an object or person.

<u>Ocular Motor</u> – The eye's ability to use smooth and coordinated movements to fixate, scan, and attend to objects within the field of vision. Visual efficiency is required to copy from near and far point, read along a line, and visually focus on a page. SKILL BUILDING TASKS:

Trace patterns Draw on a Vertical Surface Lazy 8's Tracing Color by Number Color within Lines Lace Cards Throw and Catch a Ball Bounce a Ball **Jacks** Hop Scotch Build-a-Drawing Mazes Dot-to-Dots Cut on a Line Hidden Picture Search Word Search What's Missing Games Spot-It Games Memory Games Jigsaw Puzzles



