

Visual Sequential Memory

Visual Sequential Memory is the ability to recall a sequence of visual images such as letters, numbers, shapes, symbols, and objects.

Children with visual sequential memory problems may have difficulty with the following:

- Spelling
- Copying from a distance
- Reading
- Recalling a sequence of events after a demonstration
- Reproducing information from a book or board

Activities to help:

- Word Searches
- Sequencing games-Copying a sequence of movements after watching another person perform the sequence of movements.
 - (i.e. bounce the ball, bounce the ball and clap, bounce the ball, clap, then jump)
- Show your child a pattern using beads on a string. Then remove the pattern from the child's view. Give him or her beads and a string and the child to string beads to match your pattern using the same colors and shapes in the same order.
- Prepare worksheets using familiar reading or spelling vocabulary
 - Ask your child to rearrange the letters into the correct order.
(i.e. aht = hat) This can be done with individual words or sentences.
 - Ask your child to fill in the missing letters.
(i.e. _ith = with)
 - Ask your child to circle the correct spelling.
(i.e. spih ship sihp)
- Show your child a row of toys or objects. Mix them up and ask your child to put them back in the right order. Start with a few items and add objects as he or she improves.
- Use a pegboard and colored pegs to arrange a repetitive sequence. (i.e. red, green, blue, red, green, blue) Cover the pegs and ask your child to either tell you what color comes next or arrange the pegs to create the pattern.
- Draw a sequence of shapes, symbols, letters, or numbers and ask your child to remember the order. Hide your drawing from the child's view. Make smaller cards with the individual shapes, symbols, letters, or numbers. Give the smaller cards to your child and ask them to put the cards in the same order as your drawing.

- Place colored mats (or carpet squares) on the floor close to each other. Jump on a sequence of mats and ask your child to copy the sequence. (i.e. red, blue, green)
- Give your child a sentence to read. The sentence is removed and you then give your child a worksheet containing the words in the sentence in a random fashion. Ask your child to cut out the words and glue them to a page in the correct order.
- On-line Activities
 - Fruit memory game- name the fruits you saw in order
 - http://www.eyecanlearn.com/fruit_memory_game.htm
 - Name pictures you saw in order
 - http://www.eyecanlearn.com/memory_3.htm
 - Name the animals you saw in order
 - http://www.eyecanlearn.com/animal_memory.htm
 - Word Search
 - <http://www.edhelper.com/wordfind.htm>