

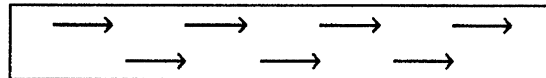
CODING ON THE WALKING RAIL

PURPOSE: To develop visualization and pre-reading use of symbols through movement patterns

APPARATUS: Walking rail (a length of 2" x 4" -- 8 to 12 feet long, chalkboard or paper and pencil

METHOD:

1. The patient is asked to discover how many ways he can walk across the walking rail.
2. The home assistant should demonstrate still other ways and have patient attempt to duplicate them.
3. The home assistant should attempt to duplicate ways of crossing, as demonstrated by the patient. The patient is expected to take note of errors in performance. These may be purposeful errors on the part of the home assistant.
4. The patient is asked to discover a method of diagramming on the chalkboard a way to walk across the walking rail. His own discovery of a method is preferred, but he may need guidance. The following is an example using arrows:



There are numerous possibilities of symbolizing or coding his own movements.

5. Once coding of movement has been established, exploit it in various ways:
 - a. Home assistant walks the rail according to the patient's diagram, and is monitored by the patient.
 - b. Home assistant prepares codes for the patient to read and act out.

ASPECTS TO BE EMPHASIZED:

1. The patient should be encouraged to explore any and all ways of crossing the 2" x 4".
2. Ability to duplicate home assistant's demonstrated methods of crossing the 2" x 4".
3. Ability to create a coding map or diagram on the chalkboard (or paper) illustrating a way to walk across the walking rail. Attempts should be made to diagram different ways to cross.
4. Ability to read the home assistant's foot placement diagrams and carry out the action on the walking rail.

MONOCULAR _____ BINOCULAR _____ SEPTUM _____ LENSES _____ TIME _____