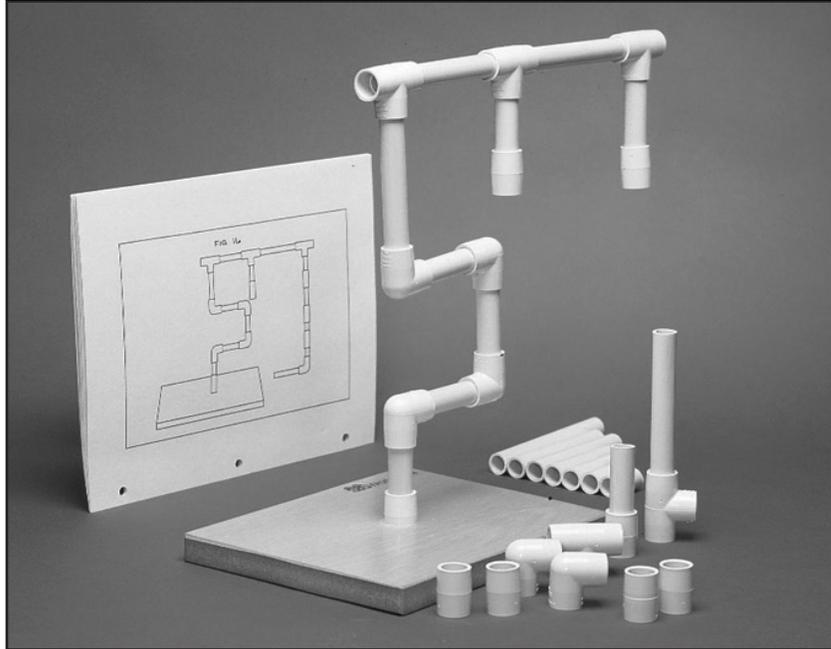


Pipe Tree – 67554



Pipe Tree shown with the Pattern Book.

The Pipe Tree is a high level perceptual and fine motor table top activity. Clients may use patterns provided or may design their own by assembling plastic PVC pipes and fittings onto a baseboard.

Components:

The Pipe Tree includes a 9" x 7" wooden base with a PVC fitting mounted in its center. 18 pipe pieces and 19 fittings are included. The pieces are all 5/8" in diameter and range from 1" to 5" in length.

The activity includes a pattern book (also available separately #67001) which has 18 patterns of varying perceptual difficulty. The Pipe Tree and the pattern book come in a cloth carrying bag for your convenience.

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Goals:

The Pipe Tree is designed to facilitate bilateral fine motor coordination and perceptual skills. The following skills can be addressed while using the activity:

Fine Motor:

- Pinch prehension
- Finger flexion
- Cylindrical grasp
- Grasp strength
- Wrist stability and extension
- Hand-to-hand transfer

Cognitive:

- Problem solving
- Alternating and sustained attention
- Memory
- Following directions
- Sequencing

Visual-Perceptual:

- Figure ground and depth perception
- Spatial awareness and orientation in space
- Size and shape discrimination
- Eye-hand coordination
- Visual closure
- Scanning

Gross Motor:

- Supination and pronation
- Elbow range of motion
- Shoulder stability and range of motion

Set Up:

The Pipe Tree can be set on any table top. The pipe pieces and fittings can be placed next to the base board in front of the client. The pattern can be placed within eye gaze of the clients.

It is recommended that all the parts be placed back in the cloth bag after every use to avoid misplacing them.

Instructions:

Set up the Pipe Tree in front of the client as suggested above. The activity requires bilateral manipulation to successfully assemble the parts. Clients with poor coordination may need to stabilize their elbows on the table to maximize coordination. Patterns that are built vertically require more shoulder stability as the clients will have to work against gravity and without the elbow supported on the table.

Clients can work independently or use the patterns to assemble a design depending on their abilities. Easily distracted clients may benefit from a pattern as it will provide them with structure and organization. The patterns are sequenced according to level of perceptual difficulty. The therapist should use his/her judgment to determine the appropriate pattern for the clients.

The above directions provided by S&S are recommended but not inclusive. Therapists may use the Pipe Tree to facilitate other skills in addition to the ones suggested. However, when using the activity in a manner not described, the therapists should use their professional judgement to ensure the client's safety.