



Sawyer Balancing Toy

Process and Pattern

Mill up some scrap stock around 1/4" thick and large enough to accommodate the pattern

A single species can be used and the pattern painted or colored in or you can get fancy and use different species to compose with wood grain/color. eg: different species for the head and arms and hands.

Fret saw out the sawyer and arms

Saw and bevel a notch into the body for the arms so that they angle inward slightly. Gap between the hands should be about 3/8-1/2"

Use a dense hardwood for the weight at the bottom of the saw blade sized about 1x1x3

Use 1/4" thick scrap to make the saw blade sized to about 1/2" wide.

Laminate scraps to the top of the blade to make a handle. The thickness should be enough to build up the handle so it fits between the sawyer's arms.

Assembly can be done with glue or tacked together with nails. BE SURE to predrill if nailing as thin parts will split very easily.

Sawyer can balance off a shelf or a separate pitsawing stand can be made to taste.

