## Kids Cedar Picnic Set

By Finding Silver Pennies

## Difficulty

Moderate

An easy to build outdoor kids picnic table and benches. The perfect spot for little ones to eat, draw and play! Cedar elevates this table and seating to be elegant for the younger crowd and durable for outdoors.


## Tools

Kreg Tools

## Other Tools

Miter Saw

Square
Tape Measure
Chisel

Clamps
Drill (cordless)
Sawhorse

## Materials

Wood Products
12 Board, $7 \times 4,48^{\prime \prime}$
8 Board, $7 \times 3,48$

Hardware \& Supplies
1 Wood Glue
150 17/4" Kreg Screws

## Cut List \& Parts

6 Table Top Boards , 1x4 X 48"
3 Table Top Supports, $1 \times 3 \times 21^{11}$

4 Table Legs, $1 \times 3 \times 28^{\prime \prime}$ Cut At $40^{\circ}$
2 Table Leg Supports, $1 \times 3 \times 227 / 8$ Cut At $25^{\circ}$
6 Bench Top Boards, $1 \times 4 \times 40^{\prime \prime}$
6 Bench Top Supports , $1 \times 3 \times 10$ 1/2"
8 Bench Legs, $1 \times 3 \times 12^{\prime \prime}$ Cut At $40^{\circ}$

4 Bench Leg Supports, $1 \times 3 \times 17^{\prime \prime}$ Cut At $9^{\circ}$

## Directions

## Mark The Supports for the Tabletop

1
Take the six 48 " lengths of $1 \times 4$ and lay next to a each other with the tops facing down. Leave a gap of $1 / 8^{\prime \prime}$ between each. Use one of $1 \times 321$ " length and lay evenly across the top, marking the gaps in between the $1 \times 4$ 's. Copy the marks onto the other two 21" lengths of $1 \times 3$.


2

## Drill Pocket Holes in Supports

Drill two pocket holes in between each of the marks on all three lengths


## Attach the Supports to the Top

Place two of the lengths $11 / 2^{\prime \prime}$ in from the ends tabletop, making sure the pocket holes are on the inside. Take the third piece of $1 \times 3$ and attach across the middle.


## Create Legs

4
Lay two of the leg pieces ( $28^{\prime \prime}$ length of $1 \times 3$ cut at $40^{\circ}$ angles). Mark where they meet and cut cross halving joint in each using either a miter saw and chisel or a router. The cuts should be $10^{\circ}$ from perpendicular. Attach to each other with wood glue.


## 5 <br> Attach Legs to Table

Cut pocket holes on the inside of the tops of the legs and attach.


## Attach Leg Supports

Take the two leg supports ( $227 / 8^{\prime \prime}$ of $1 \times 3$, cut at $25^{\circ}$ from perpendicular), drill pocket holes into each end and attach between the cross of a leg and the center tabletop support.


## Create Benches

Repeat above steps but with three 40" lengths of $1 \times 4$ and the smaller supports and the leg pieces detailed in the cut list. Note: if you want higher benches, the lengths of the legs, the leg supports and the cut angles will be different.


