

Maplewoodshop Projects



BEGINNER PROJECTS

These projects are good introductions to woodworking for all ages and teach valuable tool skills while offering the reward of a finished project. You can access step-by-step videos and PDFs for the following projects:



Sanding Block
 10 minutes



String Art
 30 minutes



Pencil Holder
 30 minutes



Simple Cell Phone Stand
 45 minutes



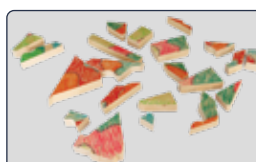
Porcupine
 45 minutes



Mask Rack (uses brace drill)
 45 minutes



Tower Blox
 90 minutes



Jigsaw
 90 minutes



Geoboard
 90 minutes



Marble Maze
 90 minutes



Airplane
 90 minutes



Bird Feeder
 60 minutes



Mini Pinball
 30 minutes



Coin Hole
 45 minutes



Tic Tac Toe
 90 minutes



INTERMEDIATE PROJECTS

Intermediate projects build on skills developed from creating basic projects and are appropriate for 4th grade and above:



Towel Rack
 100 minutes



Keepsake Box
 120 minutes



Sailboat
 120 minutes



Cutout Car
 150 minutes



Trophy Rack
 150 minutes



Cellphone and Tablet holder
 150 minutes



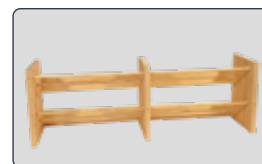
Candy Dispenser
 150 minutes



Footstool
 180 minutes



Napkin Holder
 180 minutes



Shoe Rack
 180 minutes

Project durations based on neurotypical 12 year old



ADVANCED PROJECTS

Advanced projects require more time, tools and skill. These are appropriate for experienced woodworkers in middle and high school:



Wren Bird House
240 minutes



Dog Lamp
240 minutes



Sliding Top Box
240 minutes



Hexagon Speaker
240 minutes



Squirrel Table
270 minutes



Three String Guitar
360 minutes



Bookcase with Dowels
360 minutes



Buddy Bench
480 minutes



Kitchen Stool
540 minutes



Wave Hill Chair
600 minutes



CITF PROJECTS

Designed for students, community-based programs, and pre-apprenticeship programs, Career Connections allows students to get a jump start into a career with the construction trades. Maplewoodshop lays the foundation by training, equipping, and supporting schools and camps nationwide, as early as 4th grade.

CITF LEVEL 1



CITF Birdhouse
3.5 hours



CITF Tool Box
3.5 hours



CITF Bookcase
6 hours



CITF Storage Chest*
5 hours



CITF Step Stool*
3.5 hours

CITF LEVEL 2



CITF Notch and Bevel Top Sawhorse
6 hours



CITF Folding Portable Workbench
10 hours



Advanced Wave Hill Chair
10 hours



Advanced Little Free Library
6 hours

CITF LEVEL 3



Stair Step Bookcase
3 hours



Dog House
30 hours

NEW 2024

Project durations based on neurotypical 12 year old

*projects marked with asterisk cover multiple skills and may be interchanged between CITF level 1 and CITF level 2