# Making Wooden Toys

This playbook provides steps for creating safe and durable wooden toys for children. It covers choosing suitable wood, cutting shapes, sanding, and finishing.

### Step 1: Material Selection

Choose child-safe, non-toxic, and durable wood types such as maple, birch, or beech. Avoid woods with splinters or potential allergens.

### Step 2: Pattern Design

Select or design patterns for the toys. Ensure that the patterns are age-appropriate, with no small parts for younger children.

### Step 3: Cutting Shapes

Carefully cut out the wooden toy shapes using appropriate tools like saws, following the patterns accurately for symmetry and safety.

### Step 4: Sanding

Sand all surfaces thoroughly to remove any sharp edges or splinters. Progress to finer-grit sandpaper for a smooth finish.

### Step 5: Assembly

If the toy consists of multiple parts, assemble them with non-toxic glue or safe joint techniques that leave no sharp points or choking hazards.

### Step 6: Finishing

Apply non-toxic finishes such as food-grade mineral oil or beeswax to protect the wood and make it safe for children to handle.

### Step 7: Safety Check

Inspect the completed toy for any potential safety hazards including splinters, loose parts, and toxicity before deeming it safe for play.

## General Notes

### Age Guidelines

Adhere to recommended age guidelines for toy safety, considering the size, shape, and functionality of the wooden toy.

### Regular Maintenance

Advise caretakers to regularly inspect the toys for wear and tear, and to reapply finishes as needed to maintain safety and durability.