

Milk-mobiles

Use any size of milk carton containers to make cars, trucks, trains, and other wheeled vehicles.

For 237 mL cartons, remove the flaps. For larger milk cartons, remove one of the long side and two end flaps. Fold the remaining flaps down and tape them.

For axles, use dowels, pencils, straws, or old knitting needles.

For wheels, use circles cut from milk cartons, wooden beads, thread spools, or bottle caps.

You can glue the axles to the vehicle (this will not allow the wheels to move, though) or make holes in the sides of the vehicle to slip the axles through.

Some wheels will need holes punched in the middles. To keep the wheels from falling off, you need something at the end of the axle: a tack, rubber band, or glued on wooden bead.

A wood bead glued to the end of the axle keeps the wheel on.

The axle is glued to the bottom of the car.

The axle is glued to the sides of the car.

The holes in the wheels are slightly larger than the axle.

To keep the wheel from falling off you need something at the end of the axle: a nail, a rubber band...

Here the axle is a $\frac{1}{4}$ cm dowel which fits snugly through corrugated cardboard.

You can make a base like this and put different tops on it.