## MAKER KIT WIND CHIMES



PROJECT CREATED BY

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SKILL LEVEL
INTERMEDIATE

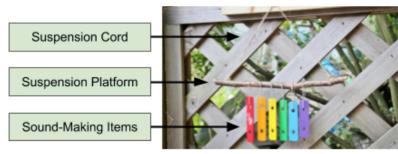
LEAGUE

**CREATIVE**INTERVENTIONISTS

This project will require the use of sharp tools.

This is a great project for adults and kids to work on together.

MATERIALS



Source: https://divcraftsfood.trulyhandpicked.com/1089

- Suspension cord Twine, rope, wire
- Suspension platform

Paper plate or bowl, stick or branch, embroidery hoop, ruler, mason jar lid rim, coffee can, kitchen colander, large cookie cutters, box cheese grater,

## Sound-making items

Keys, cutlery, bottle caps, shells, bells, beaded strings, mason jar lid cover, tin cans, tree ornaments, aluminum tin cans, small metal tools, kitchen utensils such as whisks or stir spoons, small cookie cutters, metal washers, key chain rings, pencils

- Scissors
- Optional Drill, beads, paints

## INSTRUCTIONS

- 1. Gather materials that you have in the house for the suspension cords, suspension platform, and sound-making items. Materials that already have holes or loops will be easier to work with as you will only have to tie the suspension cord through the holes or loops.
  - **a.** If the materials are light-weight and do not have holes or loops, you may be able to simply tie the suspension cord around the material.
  - **b.** For a more advanced-level wind chime, you can find materials that do not have holes or loops and drill a hole through the material using a handheld power drill.
- 2. Once you have gathered the materials, start by tying suspension cords to the suspension platform. You may have to tie multiple pieces of suspension cord to multiple points of the suspension platform so that it is balanced. Before you cut the cords, measure how long you would like the suspension cords to be. This will depend on how low or high you would like your wind chime to hang. All of the suspension cords for this step should be the same length.
  - **a.** For example, if you are using a long, straight item, such as a stick or ruler, you will want to tie two suspension cords to the item: one at each end of the item. Next, tie the free ends of the suspension cords together so that you can hang the wind chime from a hook.
  - **b.** If you are using a circular item, you will want to tie at least three suspension cords to the item. Experiment with placement of the suspension cords so that the item will be balanced when hanging from a hook. Then tie the free ends of the suspension cords together so that you can hang the wind chime from a hook.
  - **c.** If the suspension platform does not have holes or loops built into it, or a place where you can tie the suspension cord around it, you may have to drill holes into the suspension platform. If you do not have a handheld drill at home, consider finding a different item that can serve as a suspension platform. This is an opportunity for creativity!
- **3.** Next, hang the sound-making items from the suspension platform. Start by cutting suspension cords that the items will hang from. You can cut the suspension cords so that they are all the same length, or so that they are different lengths. This depends on what you would like your wind chime to look like!
  - **a.** Tie the suspension cords to the sound-making items.
  - **b.** If the items do not have holes or loops built into them, or a place where you can tie the suspension cord around the items, you may have to drill holes into the items. If you do not have a handheld drill at home, consider finding a different item that can serve as a suspension platform. This is an opportunity for creativity!

## **Optional**

Decorate strings with beads, paint the sound-making objects, or intersperse the sound-making objects with quotes or family notes written on paper,

Tie the loose end of the suspension cords to the suspension platform. Place the items close enough together so that they will knock into one another with a gust of wind.

Your wind chime is ready to mount! Find a place that you can hang your wind chime outside for your neighbors to enjoy. The wind chime can be hung from a ceiling hook or a garden hook.