



The Lima Symphony Orchestra
and ArtSpace/Lima Present:



Music at Home!

MAKE YOUR PAN PIPE!

The Lima Symphony musicians play all kinds of instruments that you can blow into: the flute, the clarinet, the trumpet, and more! You can make your own flute at home with very few materials.

YOU WILL NEED:

- 5 (or more) wide straws
- 2 pieces of card stock or cardboard cut roughly 6 1/2" x 1 1/2"
- Hot glue gun OR playdough with any kind of glue
- Scissors
- Double sided tape
- Marker
- Ruler



Did you know that pan pipes, or pan flutes, have been used for thousands of years?

DIRECTIONS:

1. Cut 5 wide straws to varying lengths, long to short. The lengths should be: 6", 5 1/2", 5", 4", and 3".
2. Plug up one end of each straw using hot glue or playdough and glue. Let dry.
3. Cut cardboard or card stock (construction paper may also work) into 2 pieces, each roughly 6 1/2" x 1 1/2".
4. (Optional) Decorate cardboard with markers, stickers, etc.
5. Apply 5 pieces of double sided tape to cardboard, evenly spaced.
6. Beginning with longest straw, attach straws to tape on cardboard with open end extending beyond cardboard about 1".
7. Apply double sided tape to side of straws not already stuck to cardboard.
8. Attach the 2nd piece of cardboard to straws, opposite first piece.



NOW PLAY!

Blow over the tops of the straws to make a sound like you would blow the top of a soda bottle. The different lengths of straws should produce different notes!

For completed Pan Pipe demonstration and to meet a Lima Symphony Musician, visit our YouTube page:
https://youtu.be/M2NJBWG_YGo