

# The Lima Symphony Orchestra and Art Space/Lima Present:

### Music at Home!



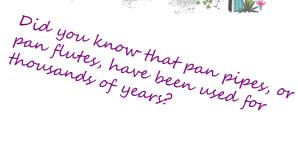
## MAKE YOUR PAN PIPE!

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.

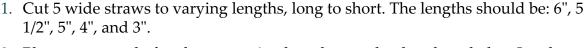
#### YOU WILL NEED:

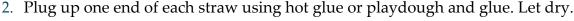
- 5 (or more) wide straws
- 2 pieces of card stock or cardboard cut roughly 6 1/2" x 1 1/2"
- Hot glue gun OR playdough with any kind of glue
- Scissors
- Double sided tape
- Marker
- Ruler





#### **DIRECTIONS:**





- 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

