

DRINKING STRAW OBOE

Create your own double reed and make it vibrate to create soundwaves!



1 DRINKING STRAW

Flatten about an inch of the straw at one end. Make sure you see creases in the sides.



2 SCISSORS

Use scissors to cut the creases on the sides of the straw. This creates a double reed from the flattened section of the straw.



3 BLOW!

Pinch your lips tightly around your new double reed and force air through until you hear buzzing. It might take a few tries to get it - don't give up!



4 EXPERIMENT...

What happens if you change the length of your straw? Or if you cut your reed into a different shape? Does it work if it is triangular?

Create keys by adding holes on one side. What happens when you cover or uncover the holes?