

Important Life Skills: Firebreathing

Bob Rost



Warning

- Do not attempt this at home



This icon indicates notable safety hazards throughout the lecture

The General Idea

- Spray fuel through a flame source
- Create big flames

The Technique

- Practice with water first
- Put a shot (1.5 oz) of water in your mouth
- Keep corners of mouth firm
- Allow lips to buzz while forcing water out at high speed
- Create large misty spray

The Fuel

- Kerosene
Used by professionals, but you don't want to swallow this.
- 151 proof Rum
Good for college parties. Can be swallowed if necessary.

Flame Source

- Tiki torch
Works well. Hold in hand, or squat down.
- Match
Works, but your hand will likely catch on fire.







Cigarette Lighter - NO!

Exploding fuel containers in your hand are not good

Location

- Open area. Outside.
- ⚠ No low hanging trees. Flame goes up!
- Out of view of neighbors (cops are bad)
- Back yards often work well.
- ⚠ Have a spotter standing BEHIND you.

Breathing Fire

-  Remember, we're breathing OUT, not in
-  Blow UPWARD, not downward
-  Never into the wind, never towards people
-  If anything goes wrong, immediately stop and duck (flame goes up, you go down)

Breathing Fire

- Have drinkable water nearby. I5I tastes like burning, and you may need to put out fires.
- Have a spotter, in case something goes wrong.



Stay alert. Flame could blow back and burn you if you're not careful.

- Inhale through nose, spray fuel through flame source.

Breathing Fire

The Inhale



At Parties





- **In the back yard**
Much safer than indoors
Pay attention to your surroundings
- **Around crowds**
Make sure you have a clear path
One firebreather at a time



At Parties



Advanced Techniques

-  For your safety, you should never attempt this
-  **ONLY** attempt this after you have mastered basic techniques
-  Before attempting, you should be able to regulate the size and duration of your flame reliably
-  Do not tell your mother you're doing this

Multiple Person Flame

- Have someone ready with a camera



Blow at the same time, in the same direction

- Use someone or some action to count to three and synchronize timing
- Before count: fuel in mouth
 - 1: Ready
 - 2: Inhale through nose
 - 3: Spray

Multiple Person Flame



Towards Each Other (far apart)



Place fuel sources far apart. Neither person's flame should be able to reach near the other person

- Follow timing of multi-person

Towards Each Other (far apart)

Not Far Enough



Roasting Marshmallows



Do not hold marshmallows in your hand.
Use a long stick or skewer



- Make sure the firebreather can control the flame
- Closer to the flame source will be safer and result in better tasting marshmallows
- (optional) Soak the marshmallow in alcohol first

Roasting Marshmallows

Yummy!



Towards Each Other (close proximity)

- Use a tiki torch planted in the ground
-  Both people should duck BEFORE blowing
-  Blow almost straight up into the flame source
- Be prepared to get rum sprayed in your eyes

Indoors



Be absolutely sure you can regulate your flame



If it is not your home, make sure the owner doesn't mind or isn't looking



Find a path clear of people, smoke detectors, flammables, and things that should not have rum sprayed on them



Small flames only!

In the Classroom



You should never attempt this

GAME OVER