

## Respiration Chant

Respiration here again  
Aerobic uses oxygen

Split glucose to start the show  
Watch for ATP to grow

2 go in and 4 come out  
2 net ATP per bout

Glucose now 2 Pyruvate  
The Mitochondria their fate

The CAC goes round and round  
2 more ATP are found

Bonds will break oh what to do?  
Carbon leaves as CO<sub>2</sub>

Load the released energy  
Take it to the ETC

NAD and FADH<sub>2</sub> will carry the load  
The inner membrane is their road

Dump trucks dump their energy  
Watch electrons play slinky

Look who comes to stop their fall  
Oxygen will catch them all

Water forms and goes away  
As Protons join the par-a-tay

The rave is in the IM Space  
The "mountain top" is the place

New Hydrogens have joined the crowd  
Boy it sure is getting loud

Hydrogens run to the door  
Down the tunnel more and more

As they leave the door will spin  
ATP will form again

Oxy and phosphorylate  
Your ATP net sure is great!

2 and 2 and 34  
Is 38 let's make some more

