

“Big Bang Theory Theme Microbiology Parody”

Our entire planet was in an anoxygenic state,  
Then a couple million years ago populations boomed... Wait.

The Earth filled with oxygen,  
Microbes began to use that molecule,  
Since it's a more efficient tool,  
We built the redox tower (we calculated free energy),  
Carbon, energy, doing all that chemistry,  
That all started with microbes!

Since microbes have been around quite long,  
Even longer than it's taking me to sing this song,  
How many “foul vapors” have I just made?  
Luckily, Pasteur set them straight,  
Spontaneous generation met its fate,  
Good thing he settled that debate  
Or modern scientists would cry (although the lysozyme would kill bacteria  
off!)

The pneumonic plague and smallpox  
See ya wouldn't wanna get ya  
All set in motion by microbes!

It all started with the power of microbes!

I know this is a bit cliché,  
But microbes probably arose from hydrothermal vents some way,  
This idea that microbes arose from primordial soup is not preferred  
Even though we may not know exactly how the history goes,  
Microbes could help us make an even bigger bang!

I'd like to say bacterium are really getting sick of us,  
Debating how we're here, but they're conjugating antibiotic resistance  
plasmids (we're catching diseases)  
Microbiology or astronomy, Eric Collins, the growing microbial economy  
It all started with the power of microbes!

Jenner and immunology, Koch and etiology  
It all started with the power of microbes!  
It all started with...microbes!