

# ITSY BITSY NEURON

Words by John Hinton

Music by John Hinton and Michael Hinton

Itsy bitsy neuron  
Was a little nociceptor  
Spending all its time on  
A finger as a pain receptor.

Itsy sent electrical  
Action potentials  
Up along the spinal cord  
And into the brain,  
Where another neuron  
Got a little jolt from  
A synapse on its dendrite  
And interpreted it as pain.

That little neuron  
Sent a signal down its axon  
To another neuron  
Saying "ouch, I hurt".  
The other little neuron  
Had to get its skates on  
To give some other neurons  
A general pain alert.

Those little neurons  
Spoke to other neurons,  
Who spoke to other neurons  
Further down the wire,  
And those little neurons  
Told the motor neurons  
To tell the silly man  
To take his hand out of the fire.

