

Learn About the Buffer

(generic rap)

Don't be a slougher, just learn about the buffer
Keeps the pH from changing much,
 when base or acid come in touch
All you need is the pKa, to tell you about the buffer range
Give me an acid, tell me its number,
 and I'll tell you where it can buffer
From one above to one below, from one above to one below
From one above to one below is where it buffers you gotta know

When it comes to buffers the ones who know the talk
 are Henderson and Hasselbalch
They made a little formula, tells all you need to know
Repeat it as you go to sleep and on you it will grow:
pH equals pKa plus the log of B over A.... I tell you:
pH equals pKa plus the log of B over A.... That's right:
pH equals pKa plus the log of B over A