

6-3: Filling in the details of a basic understanding

So let's say that you've done the walk through technique of an idea, now you understand the shallow of the idea but you wanted to feel the basic understanding. Now you can use the filling technique in proper to really understand the idea. The idea here is what you teaching the idea is as if you're teaching it to someone else. Also you might be paraphrasing and try to simplify the idea as much as possible. So let's walk through another example that you see and practice again you can use the same example previously we used for walk through technique.

Now we're going to cover the same example base here. We are approaching a slightly higher level so you can use the filling technique not in this case to get just a very, very core understanding but to have an understanding that's a little more flexible, a little bit more useful on a test or in exam. So here I've covered several explanation from several sources not only my textbook but also other sources on the internet. I suggest you do the same. Read the couple of other sources to get good idea of what you are talking about and then when you sort you got a few explanations in mind is try to synthesize in your own idea. So explain to your own words what the purpose is what is about just basically define the concept and try to explain it as if you are teaching it to someone else. Now I'd like to draw a picture, I'd like to also give a lot of examples. So here I'm giving concrete information of how the base idea works that we had a problem and I've given a specific example in this case the probability we have malaria given that we were stank by an infected mosquito. This is an example it is how base I am here actually works and I've decided to translate the formula into this actual problems that you can see it in the real situation.

Now creating your own example is the next step which is like creating a metaphor, it is the way of understanding thru analogy in a much deeper way by paraphrasing, creating mental pictures and in this case creating vivid analogies or examples and now you're going to the next level of understanding and the next level of remembering an idea when it comes to a test because what you perform on the last session if you just did the basic understanding then you might understand in the end that you haven't build that connected representation to make it easy to remember on the exam situation or in real life.