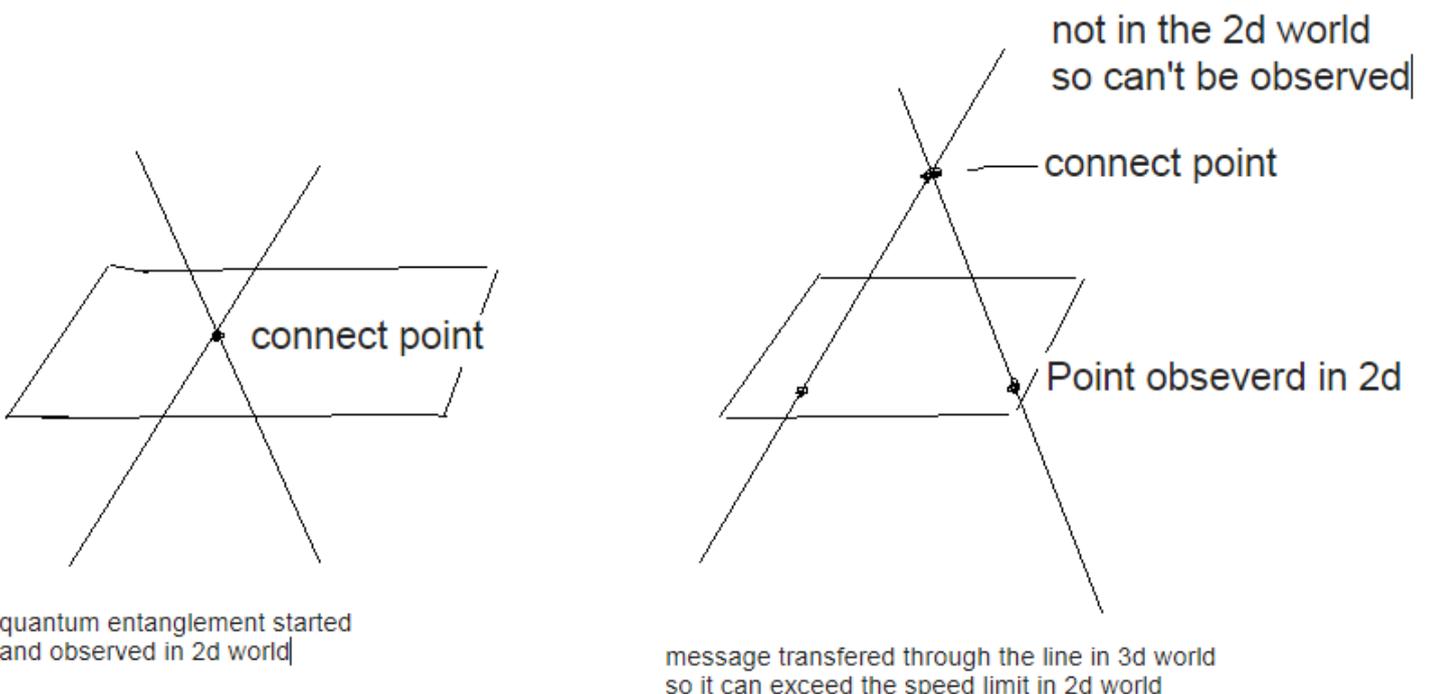


A wild guess: quantum entanglement exists because particles can connect in 4 dimensional world, and each particle is just a projection to our 3 dimensional world, they are much larger in the 4 dimensional world, once quantum entanglement started, that means two 4 dimensional object connected in the 4 dimensional world, though their projection departed after quantum entanglement, but the connection exists in the 4 dimensional world. And message can be transferred through it to exceed the light speed limit.

Same things can happen in 2 dimensional worlds, imagining we are some 2 dimensional objects, each particle in 2 dimensional world is actually a ultimate long line in 3 dimensional world, it pass through our 2 dimensional world(just like a paper ) and leave a particle, or a smallest point from our 2 dimensional perspective. Once quantum entanglement started in the 2 dimensional world, that means 2 ultimate line in the 3 dimensional world connected, and that point started in the 2 dimensional world, but it varies in the 3 dimensional world, from 2 dimensional perspective, we as 2 dimensional object can only see two point connected and then departed, somehow the quantum entanglement started, but in the 3 dimensional world, that actually means two ultimate line crossed at some point, and they connected, though the connected point varies and left the paper like 2 dimensional world, that connection still exists, and let's assume 2 dimensional world speed limited is much lower than 3 dimensional world, 2 point of these two connected lines in the paper like 2 dimensional world can transfer message through the 3 dimensional world by sending message through the connected two lines, and that is how quantum entanglement works in the 2 dimensional world.



And it lead to an interesting conclude, quantum entanglement exists much more frequently than we thought, maybe all the particles in our world have quantum entanglement, the only problem is it can't be observed, what we can observe is merely some occasional case that the entanglement started in our paper like world. And also it lead to a funny test, if you can pay attention to observing particles for a long time, and the amount of the data is large enough, sooner or later you will find the entanglement that exists between some particles we originally thought are irrelevant.

And also another interesting thing is, Multi-universe might exists, and it exists much closer than we expected, as we are poor 3 dimensional creatures, same as 2 dimensional ones, we can't imagine each particle in the 2D world is actually a line. If we are 2D humans the actual world might look like a book, we just live in one page and are unable to observe other pages, but somehow quantum entanglement is the clue tells you what the real world looks like. And you can imagine what it looks like in the 3D world.