

2. *The Realm of Potentiality*

*Imagine absolute nothingness;
complete non-existence.
No such thing as time and space,
absolutely no world at all.
From here there is only potentiality.
More potential than can be imagined.*

The realm of potentiality is simply referred to as 'potentiality' in Life, Being (L,B). If you imagine removing everything that you know of... you will get a picture, in your mind, of an empty world. When we remove everything from the world, in our imagination's eye, we see a huge amount of empty space, but we must remove the empty space too. While you are at it, remove time as well. We want everything gone! Now, after everything is gone, there remains the chance that all things could be; and this is potentiality.

Because of the way that potentiality is defined in L,B other words like 'potential and possibility' need explaining. The clearest distinction between the words is that potentiality is greater than existence whereas the others are not. After everything is gone, potential and possibility do not exist but potentiality does.

Everything in our world is a potential that has happened. Just think, everything in our world was once only a potentiality! The question is... what ingredients, what mechanism and what path does a potential require to make the journey to becoming real? We pay no attention to the process of the potentiality/reality divide because it is the world we live in and we are de-sensitised to it. Nowadays

we have science, maths and physics to explain the world's obvious bits but in the past people only had magic's explanation. Some people still believe in magic and possibly, if magic does exist, it too may have an explanation; although the explanation might be something that we cannot even imagine yet. If you do believe in a world that has explanations then there has to be some 'way' that permits potentiality to become a potential and reality. A potential is a tiny splash in the infinite ocean of potentiality and reality is the realisation of a potential.

What is the bridge between potentiality and reality, and how does a possibility get to becoming real? Sometimes it seems to happen by accident and sometimes it seems that things are happening according to a design. Mostly we do not even notice the potentiality/reality process happening and nor should we, it is similar to noticing our heart beating. If we bring understanding of the process into our consciousness then we can start to implement ways utilise this knowledge. By understanding the reality's mechanism we are able to create new possibilities for the machinery of existence, which will ultimately lead to new realities.

Understanding the mechanism of the potentiality/reality process opens the pathway to creating new realities.

Most of us realise that we cannot take anything in this world for granted. Everything we own and everything and everyone we know, they are all capable of changing or disappearing in the blink of an eye. This world is a delicate thing but at the same time it is an infinite world, which creates a marvellous counter-balance to its fragility. If, in a fragile moment, an existing reality ends then there are always many other possibilities ready to become real. For example, if humans were to become extinct (perhaps due to a human based disease) then nature would seize the

opportunity and in the void the forest would start to grow and fill the space that humans once occupied. A world without humans would permit many other possibilities to become real, but there would also be a loss. If the possibilities of humanity were to be extinguished then all the benefits that we can bring to the world become extinct too. Humanity has many possibilities, and we must not forget that extinction is one of them, but the many other possibilities seem much more exciting.

Everything in our universe has resulted from a potential that has found a path to reality. It is from the endless pool of potentials that planets, stars, galaxies, life and consciousness have manifested. The universe is manifesting different potentials in every moment, and 'manifestation' itself is a potential. This world has sprung and it continues to spring from the endless reservoir of the *realm of potentiality*.

Potentiality is too large to be measured but individual potentials can; they are probability and difference. We can measure how easy or likely something could be, or conversely how difficult or unlikely it could be. For example, we know that the probability to live forever is zero; well, at least it is for now. In the future there is a probability that this may change, and just think of the challenges this could present!

From a humble beginning humans have marched the line of evolution to the age of technology. Humans have succeeded by taking advantage of the potentials in the world. The world offers much potential, like the ability to manipulate energy and change it from one form to another. Humans manipulate many forms of energy, like: chemical energy, light and solar, and the whole field of the electromagnetic spectrum. Atomic energy is our most recently discovered utility but before 1945 atomic energy

was only potentiality whereas now it is a reality. This is a great example of the way potentials can appear, and the influence they can have.

Really, the potential of atomic energy has always existed but humans did not know the pathway to its manifestation. Then, early in the 1900's, science discovered the formula $E=MC^2$, but this is only one piece of the puzzle to the manifestation of atomic energy. This equation made people aware that 'matter' could somehow be changed into 'energy' but we still didn't know how because the complete pathway to atomic energy had not yet been revealed. To make atomic energy a reality it was necessary to find a unit of matter, a material element, which was easy enough to be changed in such a way as to transform part of its physical matter into energy. The material's atomic structure had to be feeble enough that its atomic parts could be made to participate in a chain reaction with other atoms, which would create many atomic particle collisions whereby some of its 'matter' would be transformed and converted into 'energy'. This is when the human potential to produce atomic energy became real.