



# THE CORRELATION OF Sound and Numbers

Around 1972, I was visiting a community in Scotland and watched a film describing the effect of sound vibration on dust pollen scattered on a drum skin. The pollen was scattered randomly over the surface of the skin but once the single sound began, the drum skin began to vibrate and the pollen began to pull together in the most extraordinary organic-like forms such as ferns with lacy tendrils.

Several years ago I saw this phenomenon again on film, this time showing the effects of, first, one sound, then a second one. The first sound produced a static pattern, but the second sound created another pattern that interacted with the first to produce a motion much like that of the heart pumping blood. The study of the effects of sound on matter is called cymatics.

The creative power of sound, and thus its translation into numerology, is strongly associated with the Middle East, and home to some of our earliest civilisations. Hebrew writings have begun to reveal the secrets of

number and sound found within sacred documents, providing new perspectives about the universe. As we look back through history we find two trends:

1. a steady progression from cave dweller to our present technological civilisation, and
2. advances and declines of many civilisations; and in recent times we have learned that some civilisations, now extinct, had an understanding of a science of universal laws that exceeds what we know today.

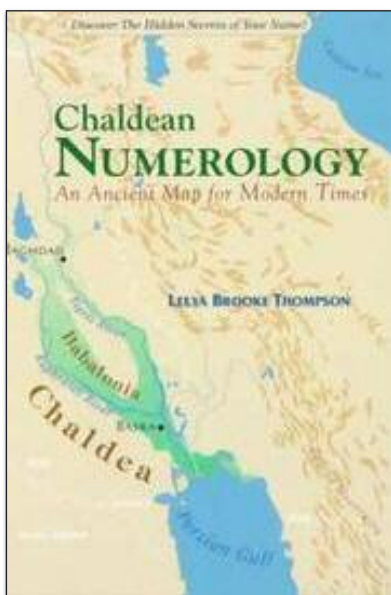
## **How does all of this relate to Chaldean numerology?**

We know that the land of Chaldea was situated at the mouth of the Tigris and Euphrates Rivers near the Persian Gulf, in what is now southern Iraq and Kuwait. This was where thousands of years earlier the Sumerian god-scientist Enki built his city, Eridu. The Chaldean civilisation was known

for its knowledge of the stars and magic. It would stand to reason that one of the major mystery schools of ancient times would be in Chaldea and this school would have much information on vibration, a science I am convinced was at the heart of much of the scientific knowledge of the ancients.

To distinguish one vibration from another, names and numbers were assigned. Visually, this was to reflect what they saw. These differences were given names to denote colour, such as red, orange, yellow, green and so forth. Is it possible the ancients were also able to discriminate between vibrations of behaviour and character leading to necessary choices the individual could make in order to develop the spiritual self? Perhaps so.

It has only been within the last one thousand years that science and spirit were separated



into two unrelated categories. Before then, science and spirit were interrelated — matter imbued with spirit. The ancients did not arbitrarily separate spirit from science, so planets, stars, numbers, minerals and vegetation not only were 'outer' things, but had inner 'souls'. Pure material science was probably beyond the

comprehension of these ancient scholars whose interest was not limited to the outer, material world.

By the ancient definition, the number vibration would have the 'soul' of a particular behavioural pattern in it. The sounds in our spoken language resonate at different vibrational frequencies, which are associated with the numbers. Therefore, our name gives us the signature of who we are, while the birthdate indicates the path of evolutionary growth we have chosen, on a

soul level, to take. The numerologist, through study and meditation, attunes to the number patterns and by combining the various patterns, develops an understanding of who a person is through their name, what properties they have brought with them to express, and how they can assure evolutionary success by following the indications of their life path numbers.

Although this science surely precedes recorded history, Pythagoras is considered the father of numerology. During the early years of the fifth century BC, he gathered information from the ancient mystery schools of the known world, including those of Chaldea. In 529 BC, he founded a school for a religious brotherhood in Crotona to study vibrations in music, mathematics, philosophy, architecture, astronomy and physics. Among his studies was numerology, gleaned from Chaldean teachings. However, Pythagoras, like so many brilliant thinkers through the ages, was not popular with the authorities. His school was burned and he was killed. One of his disciples, attempting to reconstruct his teachings in numerology without a full comprehension of the science that backed it, produced the system we currently know as Pythagorean numerology.

At the time Pythagoras developed numerology, the sequence of letters in the alphabet must have indeed resonated to the number sequence. Therefore, it worked! Since then, however, our modern alphabet has had new letters placed without relationship to sound-number vibration, so a numerology based on letter sequence to number sequence is no longer accurate. Our recent work with Chaldean numerology attempts to restore the original relationships of sound to number. With research in sound presently expanding around the world, some of these relationships hopefully will be illuminated and refined so numerology can once again be considered a true science of behaviour and human evolution. In the meantime, Chaldean numerology, as we presently use it, offers much to help guide the sincere seeker to the meaning of life, particularly his or her own.

Adapted from *The Rediscovery of Chaldean Numerology* by Leeya Brooke Thompson The Tenacity Press, 1999. Leeya Thompson has a Masters Degree in Transpersonal Psychology and has been a student of numerology for almost 40 years.