INTRODUCTION (Put up diagram as indicated)

It would be profitable now to relate the Diagram of Metabolism you have been studying in the three-storeyed factory to the Three Octaves of Radiations and through that to the Ray of Creation. We draw the three octaves again from the Absolute to the Sun, from the Sun to the Earth, and from the Earth to the Moon; we bracket the notes as triads so that we arrive at twelve Hydrogens forming a scale with the minimum density of matter and the maximum of energy at the top in the Absolute, and the densest matter and minimum energy of our branch of the Ray of Creation in the Moon. Opposite these hydrogens we now put in the three octaves of food, air and sensory impressions, with the intervals and the necessary shocks. (from Figure 1) You can now see how individual man lives not only for himself but is, as it were, a receiving station or a transformer of vibrations which connect him with the Universe.

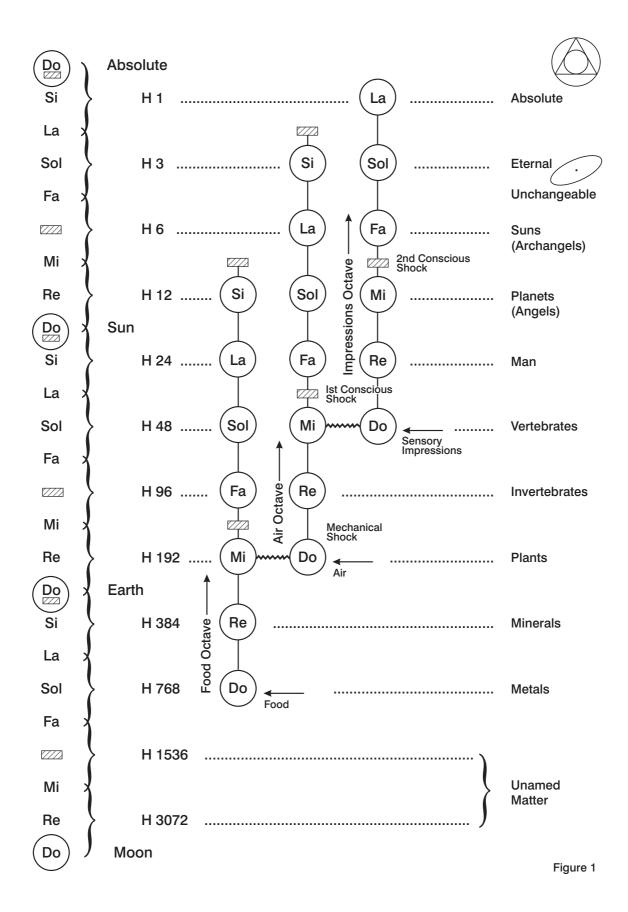
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Part 1

There is another diagram of the System, called the Diagram of All-Living, which adds point to the twelve hydrogens because it uses the same notation. It describes the Universe as living, and describes different kinds of life. Let us put the terms it uses opposite the hydrogens (Figure 1 overleaf). One can see from this that man as he should be, that is a being fully conscious of himself in whom the mercury is stilled to silver and the silver melted, is separated from other vertebrates by the First Conscious Shock. Without this shock, which is centred on Self-remembering, the people of the world are no more than vertebrates ('sheep') or invertebrates ('earthworms'). We can also see that the green plant in Organic Life provides the medium of breathing for animal life – the first or mechanical shock both on the scale of the individual creature and of the whole of the biosphere.

Further, we can see that the Second Conscious Shock puts a man (or the human race) into a state where impressions can be received from planets and the sun, which are expressed in an older terminology as angels and archangels. This refers to the growth of Essence and, as a further step, the growth of a Soul or Eternal unchanging principle which could survive death (Hydrogen 3). 'Intimations of immortality' have so often in human history been ascribed to the voice of a guardian angel:

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What powerful Spirit lives within!
What active Angel doth inhabit here!
What heavenly light inspires my skin,
Which doth so like a Deity appear!
A living Temple of all ages, I
within me see
A Temple of Eternity!
All Kingdoms I descry
In me.
(From Traherne's 'Hymn upon St.Bartholomew's Day')
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I went up to the light of truth as if into a chariot: another Truth took me and led me; and carried me across pits and gullies; and from the rocks and the waves it preserved me: and it became to me a haven of salvation, and set me on the arms of immortal life. And it went with me and made me rest, and suffered me not to wander because it was the Truth; and I ran no risk because I walked with Him; and I did not make an error in anything because I obeyed the Truth. For error flees away from it, and meets it not: but the Truth proceeds in the right path, and whatever I did not know it made clear to me... For He set the root and watered it and fixed it and blessed it; and its fruits are for ever. It struck deep and sprung up and spread out and was enlarged; and the Lord alone was glorified in His planting and in His husbandry; by His care and by the blessing of His lips, by the beautiful planting of His right hand: and by the splendour of His planting, and by the thought of His mind.

(from *The Odes of Solomon*)

But at the most important times an Archangel performed the mission; and St. Luke records that it was 'Gabriel that stands in the presence of God' who visited Zacharias and Mary before the birth of Christ.

Part 2

The Diagram of All-Living in its full form describes a classification of living beings in the world according to what they eat and what they are eaten by. It is usually expressed in a form showing its alternative name, the Step Diagram (Figure 2, overleaf). The numbers on the left show the Hydrogen of the particular form of life; the top numbers on the right show what this form of life is eaten by and the numbers below what it eats. This expresses the idea which is met with in philosophy that 'Nothing dies'. Death is merely a merging into a larger existence.

Note

We must be very careful not to let formatory centre *equate* the names used in the Diagram of All-Living with the hydrogens; the two are of course on a different scale. We would never think of equating the materials which are being processed in a factory with the *people* who are processing and using those materials. But the Diagram of All-Living shows for what purpose the different materials you studied in the Table of Hydrogens are being used in a living and consciously organised Universe.

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