

Gnostic Chemistry & Cosmology – Class 10 Summary

Energy, The Human Factory, the 3 'Foods' and Why to Transform Impressions;

We explained that in order to create the Superior Bodies (the Solar Astral, Mental and Causal Bodies), that we have to use the sexual energy (the creative energy of God in us).

Now we are going to explain how the Human Machine develops the Hydrogen SI-12 within our organism. Let's look in more detail at the work of the Human Machine and how we can leverage it in order to become more efficient with our energy as well as how to increase the output of energy.

[A] The human organism is a chemical Factory

“The work of the factory consists in transforming one kind of matter into another, namely, the coarser matters (in the cosmic sense) into finer ones.”

This Factory takes certain 'raw' energies (or coarse Hydrogens) and converts them into more 'refined' energies (or fine Hydrogens).

Currently, the Factory only produces a certain amount of these fine Hydrogens which are consumed in our day-to-day lives.

“...in the ordinary conditions of life
the production by the human factory of the finer 'hydrogens',
is insufficient and they are all wasted on the existence of the factory itself.”

[B] In order to increase the production of fine Hydrogens,
we have to understand how this Factory works
and how its energy is spent.

If we want to “observe ourselves” and “remember ourselves”
(related to the 3rd State of Consciousness), then we need energy to do so...

But we are already accustomed to spending our energy in a different direction...

“What then is a person to do when they begin to realize
that they do not have enough energy
to attain the aims they have set before themselves?”

The answer to this is that **every normal person
has quite enough energy to *begin* work on themselves.**

**It is only necessary to learn how to save
the greater part of the energy we possess
for useful work
instead of wasting it unproductively...”**

In the ordinary conditions of life,
the output of our Factory never reaches the full production possible
because energy is foolishly wasted on varying states of Identification
(related to the 1st & 2nd States of Consciousness).

[C] The Factory receives its as raw material from the outer world,
a number of coarse 'hydrogens' and transforms them into finer hydrogens
by means of a whole series of complicated *alchemical* processes.

“We are particularly interested in these finer 'hydrogens'
**because of their direct relationship to
the possibility of higher states of consciousness**
and the work of the higher centers.”

[D] We need finer Hydrogens in order to have Inner Growth (as well as more Spiritual Experiences)

“If we could succeed in bringing the production up to its possible maximum
we would then begin to save the fine 'hydrogens'.

Then the whole of the body (all the tissues, all the cells)
would become saturated with these fine 'hydrogens'
which would gradually settle in them, crystallizing in a special way.

This crystallization of the fine 'hydrogens'
would gradually bring the whole organism onto a higher level,
onto a higher plane of being.

**This, however, cannot happen in the ordinary conditions of life,
because the 'factory' expends [spends or consumes] all that it produces.”**

[E] There is an Axiom from the Emerald Tablet of Hermes, which says:

“Separate thou the earth from the fire,
the subtle from the gross sweetly or Separate the earth from the fire,
with great industry.” the subtle & thin from the crude & coarse,
prudently, with modesty & wisdom.”

“...if a person learns to 'separate the fine from the coarse', that is,
if they bring the production of the fine 'hydrogens' to its possible maximum,
then they will (by this very fact) create for themselves
the possibility of an inner growth
which can be brought about by no other means.

Inner growth, the growth of the inner bodies of the human being,
the [solar] astral, the mental, and causal bodies,
is a material process completely analogous to the growth of the physical body.”

[F] The Chemical Factory or Human Machine receives 3 types of ‘Food’ or Nourishment

These ‘Foods’ are the ‘raw materials’ with which we create the ‘finer Hydrogens’

They are: Physical Food (we eat), Air (we breathe) and Impressions (we receive through the senses).

It is the last one, Impressions, that is often difficult to understand

“**We must however remember that, with every external impression,**
whether it takes the form of sound, or vision, or smell,
we receive from outside a certain amount of energy,
a certain number of vibrations,
and this is energy which enters the organism from the outside is kind of food.

...

The process of transforming the substances which enter the organism into finer ones is **governed by the law of octaves...**"

[G] The 3 Octaves of the 'Foods' in the Chemical Factory or Human Machine

Physical Food, or Hydrogen 768, becomes O-DO-768 when it enters the Organism, then it is converted into H-MI-192.

At this point, because of the Law of Octaves, it needs an additional Shock to continue its progress. It receives this Shock thanks to Air (the 2nd type of Food) which is H-192.

Now the Food Octaves can continue from H-MI-192 into H-SI-12, where it again stops because of the need for another Shock.

Air, on the other hand, became O-DO-192 when it entered into the Organism and was able to progress until it became H-MI-48, where it also needs an additional Shock.

This Shock could, somehow, come from Impressions (the 3rd type of Food) which is H-48, but unfortunately the body does not NORMALLY process this food any more...

"Impressions enter the organism in the form of 'oxygen' 48...

DO-48 has sufficient energy to pass into the following note but at that place in the organism where DO-48 enters, the 'carbon' 12 necessary for this is not present.

At the same time DO-48 does not come into contact with MI-48 so that it can neither itself pass into the next note nor give part of its energy to MI-48.

Under normal conditions, that is, the conditions of normal existence, the production of the fine matters by the factory at this point comes to a stop and the third octave sounds as DO only."

This means that the highest Hydrogens (or most refined matters) that the Factory produces are:

1. Hydrogen SI-12 (from Food),
2. Hydrogen MI-48 (from Air), and
3. Hydrogen DO-48 (from Impressions)

[H] The Only way for the Factory to make finer Hydrogens, is through creating Artificial Shocks

The so-called 'First Conscious Shock' is the Transformation of Impressions.

Transforming Impressions implies two things:

1. learning how to Select Impressions, and
2. learning how to Digest Impressions

Selecting Impressions means picking which Impressions (or Type of Influences) are most beneficial. This means knowing what the outcome of the Impressions will be for the Human Machine.

Digesting Impressions means learning to change our way of thinking.

"Life appears as it does to us because of our mental level [or our way of thinking].

**We cannot take things in a new way unless the way we think changes,
unless our mental level is changed.”**

[I] Changing our Mental Apparatus and Remembering Ourselves

Part of what we want to do with the Esoteric Teachings,
is implement them in our lives so that we can change.
Otherwise, they are just ideas, concepts.

As an example: we want to be able to handle difficult situations better, more calmly, more peacefully.

How do we do that? By “Remembering Ourselves”, that is: being aware of ourselves in the situation,
vs. being caught up in the situation and reacting mechanically to it.

“Remembering Ourselves” means being aware of ourselves while we are receiving the Impression.

[J] A New Meaning of Life (a Permanent Center of Gravity)

What is the purpose of our Esoteric Studies?

“...one of the most important ideas of this Work teaching.

This life on earth cannot be understood except in terms of another life, of another world.

All that this Work teaches
is about how to educate ourselves
in terms of another life, of another level of being,
of another level of humanity
called conscious humanity.

This is one of the greatest transforming ideas contained in the Work.”

[K] Transforming Impressions through Self-Observation and Self-Remembering

When you observe yourself at the moment of receiving an Impression,
this allows the H-DO-48 of that Impression to be increased or ‘doubled’.

This happens because now there are 2 impressions:

- one of the original impression, and
- another of the observation of yourself receiving the impression.

“This second impression, produced by the fact of our remembering ourselves,
is the ‘additional shock’.

**Moreover, it very often happens that the additional sensation
connected with self-remembering brings with it an element of emotion,
that is, the work of the machine attracts a certain amount
of ‘carbon’ 12 to the place in question.**

Efforts to remember oneself,

- observation of oneself at the moment of receiving an impression,
- observation of one's impressions at the moment of receiving them,
- registering, so to speak, the reception of impressions
- and the simultaneous defining of the impressions received,

all this taken together doubles the intensity of the impressions and carries DO-48 to RE-24.”