

## The Arms

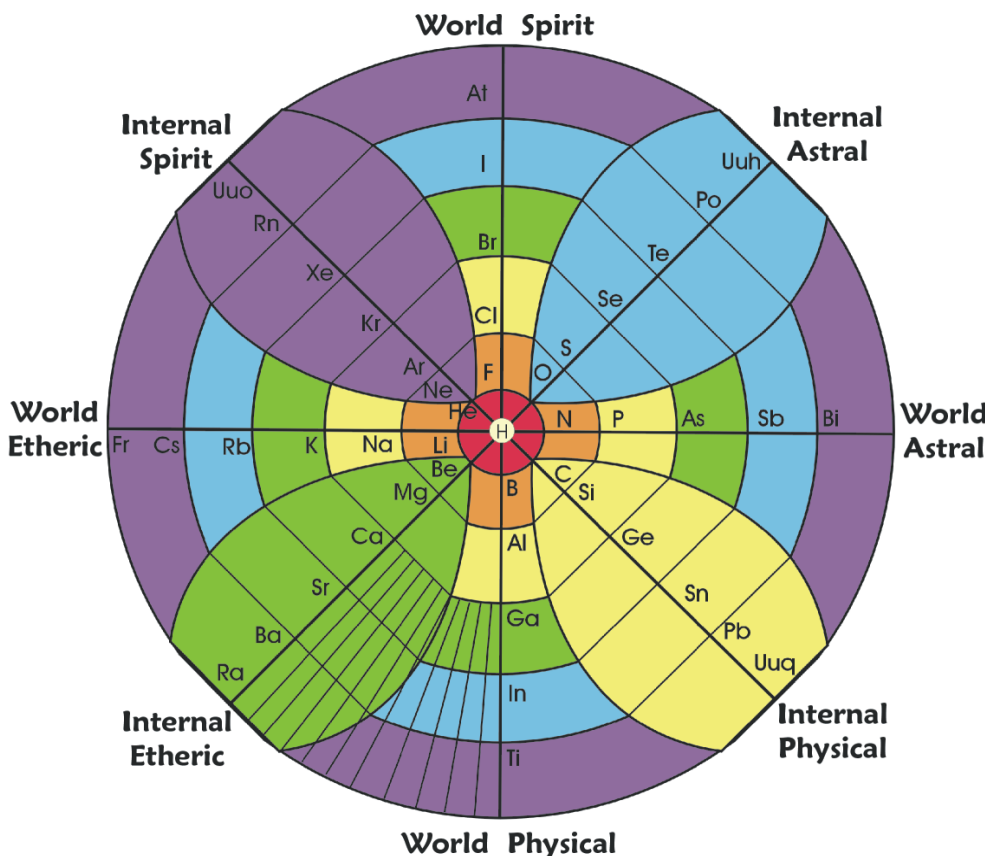
The arms of the periodic table present an interesting development. In this development comes the possibility of a greater clarification, but also the possibility of a degree of confusion.

The reference system for the arms, arising from what I have outlined so far, would have the arms of the Periodic table based on the gyroscope and ordered according to the internal and external activities of the spiritual bodies. This ordering develops naturally out of Rudolf Steiner's "Agriculture" lectures, and seems to provide a very neat fit to the periodic table in most respects. Page 21 provides the diagram that indicates the spiritual activity of each of

these elements according to my previous reference systems.

The one element, which bucks the trend and challenges this organisation, is the placement of oxygen.

In this diagram, Oxygen is found on the second layer of the Internalised Astral arm. This would suggest it is a significant element, that could be expected to help anchor the Astrality into physical forms. Therefore a question worth asking is **"How does Oxygen help anchor the astrality into lifeforms?"** The significant dilemma this question poses is caused by Dr Steiner's very clear statement, and I am in no doubt that Oxygen is the essential element for the carrying of the Etheric activity into life-forms. In this context he showed that Carbon is the basis of the Physical forms, Nitrogen is the carrier of the Astrality, and Hydrogen (& the halogens - GA)



are the basis of the Spirit's activity. A quick look at this diagram shows Nitrogen is in the right place and so is Carbon. Hydrogen is in the middle and so relates to all arms. A study of the Halogens will show, Hydrogen and the action of the spirit on life-forms, have many similarities of action to the very acidic and reactive Halogens.

So the one 'chink in the chain' of the Gyroscopic Chemistry presented so far is oxygen. I would prefer it was where Beryllium is, however being an anion, Oxygen has to be on the right hand side of the diagram, which it is and directly opposite to Beryllium. Interesting! So far in my investigations into the elements this is the only element that does not fit the schema. So rather than declare the whole schema wrong, I ask, **"Where is Oxygen right in this position?"**

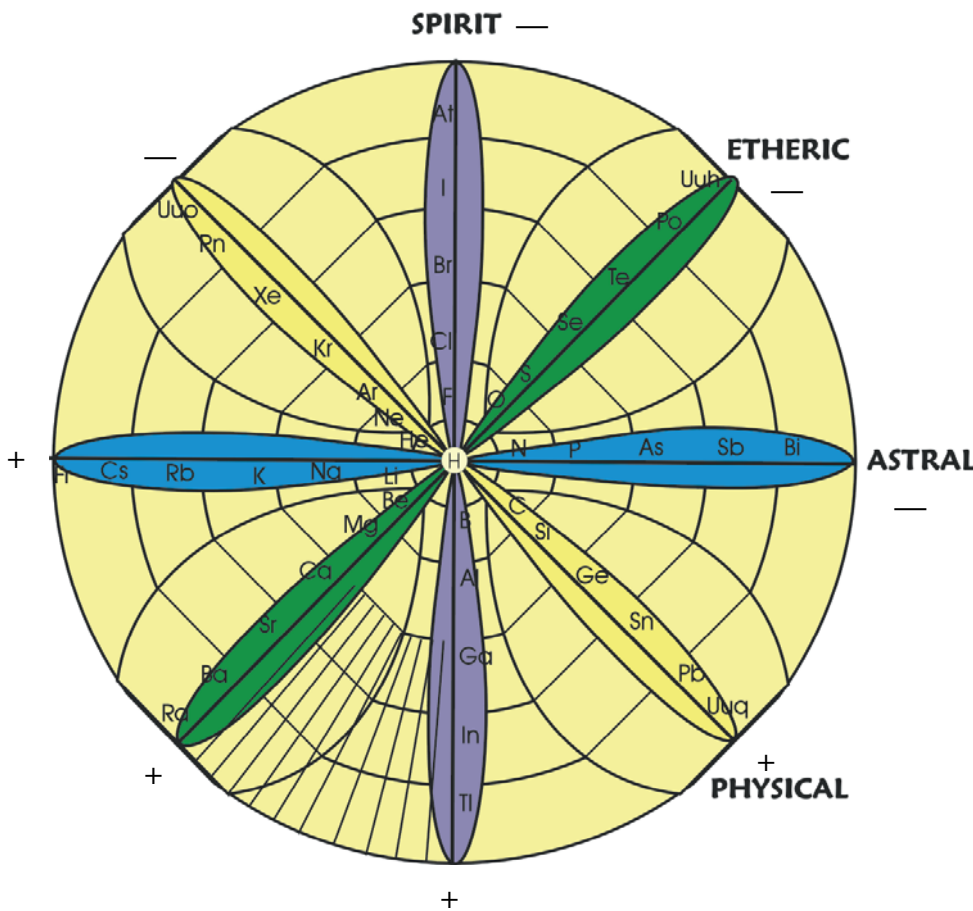
A basic principle in Gyroscopic Astrology, when working with these archetypal forms, is **"It is All right"**. As we are dealing with archetypal structures of universal proportions, there is probably far greater intelligence inherent in these models than my limited abilities. So I suggest we look for and trust this 'higher' intelligence, rather than declare our own understandings superior. In 'the game', wherever there is a piece that 'does not fit', in every previous instance to date, the challenge to find where it is right, has opened a door to another insight, or a whole new dimensional perspective, which positively adds unexpected depth and insight to the overall task. So it is with oxygen.

### The Steiner Periodic

encouraged by David Robison

**Where is oxygen RIGHT?** I am in no doubt oxygen is the carrier of the etheric body; nitrogen the astral and so on. So let's accept that to be so and then follow and see what unfolds. This makes these four chemical elements the bases of four structural arms of the gyroscope. ( see the next page )

This ordering provides both a Cation side and an Anion side of each spiritual body arm. These would be expected



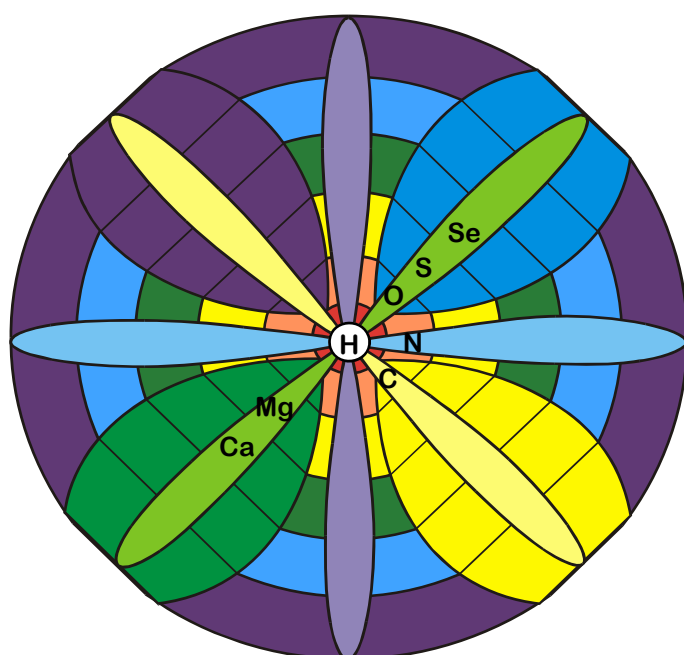
to act as an inner polarity of each of these spiritual body activities. The oxygen group including Sulphur and Selenium is the anionic Etheric arm, to the Magnesium and Calcium group, which is the cation Etheric arm. Sulphur and Selenium are both considered detoxifiers, which is what the Etheric body does.

This same process can be seen with the Astral arm. Nitrogen and Phosphorus are obvious elements of the astrality, while the Sodium, Potassium arm, with their central role in the working of the nerves, flowering and fruiting of plants, indicates they too have an obvious astral activity, inherent in their character.

So there are two major reference systems available for the Arms. This double activity can represent two separate dimensions active 'in the same place'. One dimensional layer may even be a result of the activity of the other.

The Gyroscopic arms have come naturally from cosmic references and associations, while the Steiner Arms have come from the basic manifest elements of the living activities in our environment.

By joining these two reference systems together we are provided with a polar 'Cosmic' spiritual body activity pulsating at the base of these 'Environmental' arms activities. We only need reflect on Dr Steiner's Biodynamic Cosmic and Earthly polarity references to gain and image of this relationship.



**The Steiner Etheric arm's 'environment' may have a substrata supporting it based on the interaction between the internal Etheric and Astral bodies.**

**The Astral arm has an internal substrata of the External Etheric and Astral.**

**The Spirit arm has a substrata of the External Spirit and External Physical activities.**

**The Physical Arm has a substrata of the Internal Physical and Internal Spirit activities.**

These two reference systems are in addition to the first 'layer' of the External Cosmic Rings discussed in earlier chapters. All three can be used in the process of identifying the elements activities.

Sulphur for example, would be considered a Physical anchor of an Astral activity within an Etheric environment. Selenium is a Etheric anchor of an Astral activity working within an Etheric environment.

Calcium is an Etheric / Etheric element in the Etheric environment. So we would expect this element to be an important element for the foundation of life.

( Funny that ) and so on.

It can be predicted it will be a primary element that facilitates the Etheric bodies activity, while working within an astral 'milieu'.

Oxygen becomes an element of 'Cosmic Substance' or primary anchor of an Astral activity within a Etheric environment.

We have to consider that the etheric and astrality, have a very intimate relationship in life forms. They ALWAYS work together in a push pull sort of relationship. Where one is strong the other is pushed out. Where one weakens the other moves in to fill the space left. In lifeforms, as in chemistry, oxygen acts as the fuel source for the other elements. In chemistry, oxygen is the element that binds to all others until the element is 'oxidised' and becomes stable. Similarly, in the body, excessive nitrogen will consume the oxygen in an attempt to stabilised. The Astrality and Spirit use the Etheric as fuel and once they have consumed too much of the etheric, the individual becomes exhausted. If it is totally consumed they die. Eg drug overdose.

Life does not come into form until the physical is taken up by etheric activity. This gives us the most basic form of single cell plants. Dr Eugen Kolisko concluded that evolution through plants and through into the animal kingdom is an image of the degree of incarnation of the astral and ultimately the spirit into the lifeforms. So the astral does not come into the sphere of life unless there is an etheric body to receive it. It would appear this relationship between Nitrogen and Oxygen is the key to where the Astral and Etheric interaction occurs.

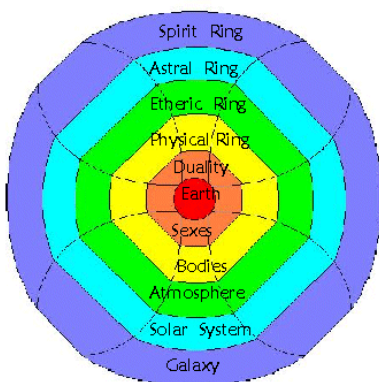
Sulphur, Oxygen's sister element is said by RS to be the 'oil' element in the C,O,N,H family. While these elements carry the spiritual bodies, it is Sulphur which acts as the lubricant that allows for them to work together. In the 'Curative Education' lecture series RS spent the first three lectures discussing the role of Sulphur in this regard and showed how a lack of Sulphur leads to a seizing up of the bodies function which leads to Autism. While too much Sulphur leads to a sloppiness in the bodies interaction leading to Hysteria. He characterised mental / psychological illness to be a manifestation between these two poles and Sulphur is the key. We also know that Sulphur is the element in many biochemical reactions and the formation of protein and amino acids. It is the element that allows the astrality to become involved in the physical world. So we can anticipate that Oxygen, its relative, will have a similar role in smoothing the astrality's path into matter. It provides the etheric 'fuel' and doorway for it to enter the physical.

This is also interesting when considering RS comments in the third lecture regarding the close relationship between Nitrogen and Oxygen.

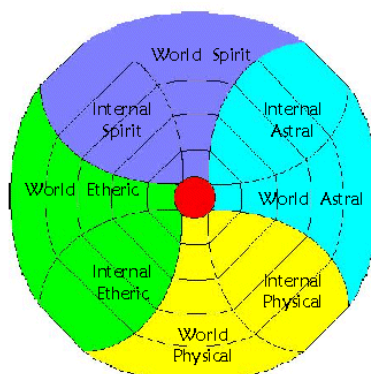
### The threefold law and the 3 gyroscopic schema

In the Zodiacs section of "Spiral Astrology", I identified a three stage unwinding process, in regard to the zodiac diagrams. This arose from the fact that the ordering of the zodiac which arises out of the Biodynamic / Astrological model, is different from the ordering of the zodiac constellations we find in the sky. If one starts with the Archetypal pattern of the planets and zodiac, a further two stages of unwinding processes provides the planets and zodiac order we have in the sky.

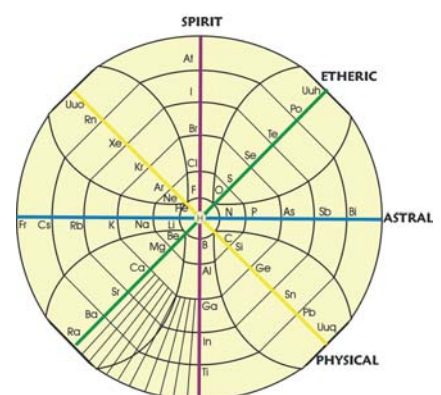
This three stage development can be summarised as the first stage providing the archetypal law; the in between 'lemniscate' stage, which stands behind manifestation, arises once there is movement. The third stage or the



**Stage 1**  
**Archetype**  
**Thesis**  
**Passive**  
**The Constant Field**  
**Spirit**  
**Saturn**



**Stage 2**  
**Forming**  
**Antithesis**  
**Pulsating**  
**Surrounding the form**  
**Soul**  
**Jupiter**



**Stage 3**  
**Manifestation**  
**Synthesis**  
**Enfolded**  
**Form**  
**Body**  
**Mars**

(en) unfolded stage, provides the form appropriate for manifestation.

This three fold archetypal movement can be seen physically in the Cell, the lemniscate push and pulsing, followed by enfoldment into life; ie. cell division.

The External Spheres would appear to be the archetypal primary dimension. While the Gyroscopic Periodic table, based on the way the spiritual bodies work in manifest lifeforms would appear to be the second stage, which suggests this Steiner Periodic order, based upon the very real chemical elements, is the third stage. From the 3 fold perspective this represents synthesis, middle, the child, new life and manifestation.

This prioritises the way the emphasis of activity might play out in the chemical elements.

**The Archetypal zone** provides the sphere or overall dimension, or milieu the element works - Saturn

**The Forming reference** focuses the spiritual activity in a 'Jupiter' like manner.

**The Manifest reference** provides the way the elements work within in manifestation task within matter - Mars.

So with the Arms have two references to consider. The 'Gyroscope Arms' and the 'Steiner Arms'.

### **The Astral Arm**

Many of these elements, most notably K, Na, P, Li are all associated with the working of the nerve sense system in humans and in plants. P acts as the light energy transfer while K enhances the astralised flowering and fruit processes of plants.

**Left Horizontal Vortex - World Etheric - Astral +  
H, Li, Na, K, Rb, Cs.**

This is the arm of the World Etheric. This realm exists in the Atmosphere of the Earth and works with the world elements and ethers found in the atmosphere. The atmosphere is a special region, as its special oxygen content has been developed as a result of the life processes taking place on the Earth. Firstly in the oceans, due to the Blue Green Algae, and then from the plant life on Earth.

**Right Horizontal Vortex - World Astral - Astral —  
N, P, As, Sb, Bi**

This is the area of the World Astrality. This exists in the region of the Solar system, particularly out as far as Saturn. This activity works particularly in the realm of light and nitrogen is its carrier. It works from above, onto all beings often in an impressive manner, forming from the outside. The World Astral is the fabric of the psychic realms which join all beings together in a collective 'sensation' and psychic realm.

### **The Etheric Arm**

The elements Ca, Mg, O, S and Se are all considered basic elements of health and a strong immune system., which are the images of the etheric bodies functioning.

**Left Green Petal - Internal Etheric - Etheric +  
Be, Mg, Ca, Sr, Ba, Ra**

This is the arm of the internalised Etheric body. This is the life providing body that works tirelessly keeping life forms alive and healthy. It is carried into life via oxygen and water in particular.

**Top Right Blue Petal - Internal Astral - Etheric —  
O, S, Se, Te, Po**

This is the area of the internalised astral body. This is the body that lifts plants into animals and turns carbohydrates into proteins. This brings sensation and psychological influences to life forms.

### **The Spirit Arm**

The Halogens naturally manifest the reactive and acidic aspects of the spirit while the B and Al in particular can be seen to provide the archetypal direction elements in matter. Hugh Lovel's explanation of Boron as the 'base' element needed to start the reactive change of elements in plant growth. Boron is needed for Silica to become active to life Calcium on its way. Al is the base element of clay with the other 'directive' elements Silica and Phosphorus

**Bottom Vortex - External Physical - Spirit +  
B, Al, Ga, In, Ti**

This is the area of the World Physical. This is the physical substance of the Earth itself.

**Top Vortex**

**Fl, Cl, Br, I, At. External Spirit - Spirit —**

This is the World Spirit. This region is from the edge of the Solar system to the edge of the Galaxy and beyond. As this is the region of the stars, which generates the primary electromagnetic forces we are bombarded with, this is the basis of the formative principles upon which all other manifestation coalesces around.

**The Physical Arm**

The physical side of this arm is obvious, Silica forms the skeletal structure for the Calcium to lay down the mass of life forms. Tin and Lead are both noble metals and carry specific primary formative impulses. The inert gases pose a problem as they are considered to not interact with anything, so I will leave this as a question. What is the dynamic relationship between the inert gases and the cation physical elements?

**Right Yellow Petal Internal Physical - Physical +  
C, Si, Ge, Sn, Pb**

This is the region of the internalised physical body. This occurs when the etheric body picks up the World Physical substance and brings it into sustainable life forms. This is the clay that the 'sculptor - the other bodies -' uses. These elements carry the structural impulses other elements can work around.

**Top Left Petal Internal Spirit - Physical —  
He, Ne, Ar, Kr, Xe, Rn**

This is the sector of the internalised spirit. Dr Steiner calls this the Ego, or higher Ego and is the I aspect of the individual. This is ultimately our consciousness and the eternal spark which Lord Krishna says in the Bhagavad-Gita, can not ever be killed.

**A thought on the difference between an  
External or Internalised body elements in Stage 2**

In the Steiner Periodic schema the Cardinal cross of the vertical and horizontal axis are the 'Cosmic' elements of the Spirit and Astrality, while the Secondary cross of the diagonal arms, are the arms of the 'Earthly' elements of the Physical and Etheric bodies. This reference provides a key to identifying the difference in the nature of the Internal and External arms of the various bodies, which is important when exploring what the difference in activity between Sulphur and Phosphorus would be. Both are Astral elements of the physical body ring.