

Real World Inspirations (WWCoC)

- [Concepts \(WWCoC\)](#)
 - [Luminiferous Aether](#)
 - [Radcliffe Wave](#)
 - [Use Later \(?\) CoCWW](#)
 - [Interesting Unused Stars \(CoCWW\)](#)
 - [Wild West Reference \(CoC\)](#)
 - [Technology \(WWCoC\)](#)
 - [Volcanism, Mountains, and Geoactivity \(WWCoC\)](#)
 - [Ice Age Events \(CoCWW\)](#)
- [People \(WWCoC\)](#)
 - [Elias Loomis](#)
 - ["The Scientific Lazzaroni"](#)
 - [Joseph Henry](#)
 - [Benjamin Anthonp Gould](#)
 - [Alexander Graham Bell](#)
 - [John Wesley Powell](#)
 - [Denison Olmstead](#)
 - [Joseph Lovering](#)
 - [John Herschel](#)

- [Gustav Spörer](#)
- [James Clerk Maxwell](#)
- [Albert A. Michelson](#)
- [Edward W. Morley](#)

- ["Preternatural," by the Moulettes](#)
 - [Behemoth \(Lyrics\)](#)
 - [UnderWaterPainter \(Lyrics\)](#)
 - [Coral \(Lyrics\)](#)
 - [Hidden World \(Halicephalobus Mephisto\) \(Lyrics\)](#)
 - [Pufferfish Love \(Lyrics\)](#)
 - [Patterns \(Lyrics\)](#)
 - [Rite of Passage \(Lyrics\)](#)
 - [Medusa \(Lyrics\)](#)
 - [Parasite \(Lyrics\)](#)
 - [Bird of Paradise, Pt. II \(Lyrics\)](#)
 - [Silk \(Lyrics\)](#)

Concepts (WWCoC)

Luminiferous Aether

Inspired Concept: Luminiferous Aether carries information that affects the material world, and the human mind is particularly open to its influences, being very visually wired.

-Dimitri Mendeleev: https://en.wikipedia.org/wiki/Dmitri_Mendeleev

-Aether: <https://en.wikipedia.org/wiki/Aether>[https://en.wikipedia.org/wiki/Aether_\(classical_element\)](https://en.wikipedia.org/wiki/Aether_(classical_element))

-Luminiferous Aether

https://en.wikipedia.org/wiki/Luminiferous_aether

-Timeline of Luminiferous Aether

https://en.wikipedia.org/wiki/Timeline_of_luminiferous_aether

-Oliver Lodge

https://en.wikipedia.org/wiki/Oliver_Lodge

-Theories of Aether

https://en.wikipedia.org/wiki/Aether_theories

-Michelson-Morley

https://en.wikipedia.org/wiki/Michelson%E2%80%93Morley_experiment

https://www.newworldencyclopedia.org/entry/Albert_Abraham_Michelson

Related/Synergistic Concepts:

-[Cosmic Rays](#)

-[Air Shower](#)

Radcliffe Wave

Inspired Concept: The Radcliffe Wave is a group of nebulae and stars in gas, which moves like a wave near our solar system; it's a massive structure that should be related to the Great Stars.

<https://www.youtube.com/watch?v=MzWFJqcwSVQ>

<https://www.youtube.com/watch?v=4IQB1gMFX5U>

<https://sites.google.com/cfa.harvard.edu/radcliffewave/visuals?authuser=0>

<https://faun.rc.fas.harvard.edu/czucker/rkonietzka/radwave/>

<https://www.nature.com/articles/s41586-024-07127-3>

<https://www.sci.news/astronomy/solar-system-radcliffe-wave-passage-miocene-epoch-13698.html>

Use Later (?) CoCWW

-[Great Comets](#)

--[Comet Donati](#)

--[Great Comet of 1577](#)

--[C/1618 W1](#)

--[Great Comet of 1680](#)

-[Charles Hatfield](#) (Technically too late, but the story is fascinating and hilarious)

-[Craters of the Moon](#) ([Wiki Entry](#))

-[Glass Mountain](#)

-[Royal Charter Storm \(Oct 1859\)](#)

-[Leonid Meteor Show](#) (1833)

-[List of Stellar Streams](#)

Interesting Unused Stars (CoCWW)

-[Algol, The Demon Star](#)

-[Kepler's Supernova](#)

-[SN 1572 \(Tycho's Star/Nova\)](#)

-[R Leporis \(Hind's Crimson Star\)](#)

-[Sirius B](#)

-[Procyon](#)

-[Pollux](#)

-[Epsilon Leonis](#)

-[Mu Cephei](#) (The Garnet Star)

-[2MASS J18082002–5104378 \(Oldest Known Star\)](#)

-[Proxima Centauri](#)

-[Gamma Velorum](#)

-Other Star Reference Points

-[Active Galactic Nucleus](#)

-[Orion Molecular Cloud Complex](#)

-[Rho Ophiuchi Cloud Complex](#)

[-Wolf-Rayet Star](#)

[-Stellar Classifications](#)

[-List of Star Extremes](#)

Concepts (WWCoC)

Wild West Reference (CoC)

-The Extreme History Project (look for Crystal)

-Gallatin Historical Society

--317 W Main

--(406)522-8122

BPL:

-Stuart Granville

--978.602 Stuart, 1919

-978.601 Mather, 1991

-3 7 77 Vigilante

Concepts (WWCoC)

Technology (WWCoC)

-[Electrical Telegraph](#)

--[First Transcontinental Telegraph](#)

-[Heliotrope](#)

Concepts (WWCoC)

Volcanism, Mountains, and Geoactivity (WWCoC)

-[Mount Tambora](#)

Concepts (WWCoC)

Ice Age Events (CoCWW)

-[Little Ice Age](#)

People (WWCoC)

Elias Loomis

Biography: <http://biographicalmemoirs.org/pdfs/loomis-elias.pdf>

- Lived Aug 7th 1811- Aug 15th 1889
- Gifted in language and mathematics
- "feeble health"
- "Never thought of which subjects he was most fond of, just studied what he was told to study"
- "Retiring demeanor, concise and monosyllabic expressions"
- "Had intended to spend his life teaching mathematics, abrupt switch in autumn of 1831, when he went to Andover Seminary to become a preacher. Then, a year later, switched again to tutoring at Yale"
- Most of 1836-37 in Paris
- "Unflagging work ethic in teaching and scientific labors"
- Taught Latin, Natural Philosophy, Mathematics; also knew Hebrew
- Attention turned to sciences in 1833, observing a meteor shower (was more language focused prior)
- (Interest in Meteor Shower somewhat encourage by colleagues Olmstead and Twining)
- Studies in terrestrial magnetism, and the daily motions of magnetic field shifts
- "The daily motions of the magnetic needle were those which Tutor Loomis first studied. At the beginning of the second year of his tutorship he set up by the north window of his room a heavy wooden block, and on it the variation compass that belongs to Yale College. Here for over thirteen months he observed the position of the needle at hourly intervals in the day time, his observations usually being for seventeen successive hours of each day."

People (WWCoC)

"The Scientific Lazzaroni"

<https://www.ncbi.nlm.nih.gov/books/NBK217866/>

https://en.wikipedia.org/wiki/Scientific_Lazzaroni

People (WWCoC)

Joseph Henry

https://en.wikipedia.org/wiki/Joseph_Henry

People (WWCoC)

Benjamin Anthorp Gould

https://en.wikipedia.org/wiki/Benjamin_Apthorp_Gould

https://en.wikipedia.org/wiki/Gould_Belt

People (WWCoC)

Alexander Graham Bell

-[Wikipedia Article](#)

(Consulted with [Joseph Henry](#) while working on the Telephone, who watched the eruption of [Eta Carinae](#))

People (WWCoC)

John Wesley Powell

-[Wikipedia Article](#)

--[Separation Rapid](#)

People (WWCoC)

Denison Olmstead

[Wikipedia Article](#)

-[Solar Storms Article](#), on work with Auroras

People (WWCoC)

Joseph Lovering

[Wikipedia article](#)

People (WWCoC)

John Herschel

-[Wikipedia](#)

-Watched the great eruption of [Eta Carinae](#) in 1837

People (WWCoC)

Gustav Spörer

[-Wikipedia](#)

People (WWCoC)

James Clerk Maxwell

https://en.wikipedia.org/wiki/James_Clerk_Maxwell

People (WWCoC)

Albert A. Michelson

https://en.wikipedia.org/wiki/Albert_A._Michelson

People (WWCoC)

Edward W. Morley

https://en.wikipedia.org/wiki/Edward_W._Morley

"Preternatural," by the
Moulettes

"Preternatural," by the Moulettes

Behemoth (Lyrics)

[Spoken]

In a state of suspended animation
Are the awesome creatures
The leviathans that roamed the Earth at the dawn of time
Wreaking prehistoric fury on modern man and his puny machines
Their weapons would be powerless before the onslaught of the beast
The beast, the beast

[Verse 1]

Deep down
Things that don't want to be found
Lurking in the underground
Rearing up ahead
To break the surface
Each day brings new things to find
For the curious mind
Working through the night
To learn the purpose

[Chorus]

Big sound! Impossibly unimaginably
Heart-stoppingly colossally loud
Behemoth!
Big sound! Impossibly, unimaginably
Heart-stoppingly colossally loud
Behemoth!

[Verse 2]

Move in the dark picking up invisible strands
To formulate and understand
The planet we live on
Scratch the surface
Thousands of years with an eye to glass
Staring up at the stars
And everything between
To learn the purpose

[Chorus]

Big sound! Impossibly, unimaginably
Heart-stoppingly colossally loud

Behemoth!

Big sound! Impossibly, unimaginably

Heart-stoppingly colossally loud

Behemoth!

Big sound! Impossibly, unimaginably

Heart-stoppingly colossally loud

Behemoth!

Big sound! Impossibly, unimaginably

Heart-stoppingly colossally loud

Behemoth!

[Chorus]

Big sound! Impossibly, unimaginably

Heart-stoppingly colossally loud

Behemoth!

Big sound! Impossibly, unimaginably

Heart-stoppingly colossally loud

Behemoth!

Behemoth!

Behemoth!

"Preternatural," by the Moullettes

UnderWaterPainter (Lyrics)

[Verse]

If you're not really looking, then you won't see
Colour matched for colour, meticulously
Way down in the dark mysterious deep
Many are the strange creatures that never sleep

[Pre-Chorus]

An underwater painter
A hidden camera

[Chorus]

Glowing Neon, all the lights on
Glowing Neon, all the lights on

[Verse]

Limited palette, infinite themes
Layer by layer, symbiotically
Chameleon of luminosity
A mirror of everything that we see

[Chorus]

Glowing Neon, all the lights on
Glowing Neon, all the lights on
Glowing Neon, all the lights on
Glowing Neon, all the lights on

[Pre-Chorus]

Celestial supernature
Light show illuminator

[Chorus]

Glowing Neon, all the lights on
Glowing Neon, all the lights on

[Chorus]

Glowing Neon, all the lights on
Glowing Neon, all the lights on
Glowing Neon, all the lights on
Glowing Neon, all the lights on

"Preternatural," by the Moulettes

Coral (Lyrics)

[Verse]

In a kaleidoscope
Of a million castles
A jungle garden
A holiday place, a place I'd like to be

Cause the architect
Well there's a million members
Who serve a purpose
Because they need one another equally

[Chorus]

We are the force of nature we cannot control, can control
We are the force of nature we cannot control, can control
We are the force of nature we cannot control, can control

[Verse]

Animal, mineral, plant
Mangrove and seagrass
Electric purple
Yellow and peach, turquoise and plum

Like an opening eye
In this wonder kingdom
Of light and shadow
Under the tropical ocean sun

[Pre-Chorus]

What is done, is done
Can't undo it
What is lost, is gone
Can't get to it

What is done is done
Can't undo it
And it's all in the palm of our hand

[Chorus]

We are the force of nature we cannot control, can control
We are the force of nature we cannot control, can control

We are the force of nature we cannot control, can control

[Verse]

What a delicate thing
To hold intention
Fractal perfect
Now just skeletal fingers, pointing at the sky

And with the colours gone
And the visitors' absence
We'll know the value
Of what we lost when we watch it die

[Pre-Chorus]

What is done is done
Can't undo it
What is lost, is gone
Can't get to it

What is done is done
Can't undo it
And it's all in the palm of our hand

[Chorus]

We are the force of nature
We are the force of nature we cannot control, can control
We are the force of nature
And it's all in the palm of our hand

We are the force of nature we cannot control, can control
We are the force of nature we cannot control, can control
We are the force of nature
And it's all in the palm of our hand

"Preternatural," by the Moullettes

Hidden World

(Halicephalobus Mephisto)

(Lyrics)

[Verse]

There's a hidden world beneath your feet
In the hairline cracks of the gold mine
Three and a half hours down, below the crust
Patterns realign
Preserved like an insect in amber
Trapped in crystalline
Made to a different blueprint
Built to a new design

Always here but never known me
Invisible to the naked eye
I metabolise so slowly
I live forever, I need never die
The Universe winding around me
As I move deathly slow
Caught in the dance of a lifetime
You are too young to know

[Chorus]

Open the door
To the last unexplored
Supernatural kingdom
Far from the sun
So far from what we imagine
All the impossible things we have done
...A strange phenomenon

[Verse]

There's a hidden world beneath your feet
Always here but never known me
There's a hidden world beneath your feet
Always here but never known me
Moving deathly slow

You are too young to know

[Chorus]

Open the door
To the last unexplored
Supernatural kingdom
Far from the sun
So far from what we imagine
All the impossible things we have done
...A strange phenomenon

[Outro]

There's a hidden world beneath your feet

"Preternatural," by the Moullettes

Pufferfish Love (Lyrics)

[Verse]

After twenty-four long hours every day for seven days
If you've got the time to spare
I'd really like to meet you
To show you what I have made

Circle around it with bird's-eye vision
To get the perfect view
My passion is written in concentric circles
It's a labyrinth for two

[Chorus]

Wherever you are
I am looking for you to come and see it through
Wherever you are
I am here, and I am waiting

[Verse]

The work is done for the lonely artist
But all glory fades
The love note to you in peaks and valleys
Will vanish beneath the waves

I myself blend into the background
My craft is what I can give
The love of beauty in concentric circles
Is what spurs us on to live

[Chorus]

Wherever you are
I am looking for you to come and see it through
Wherever you are
I am here, and I am waiting

[Bridge]

Sooner or later, I will discover, the lover I long for in you
Sooner or later, I will discover, the lover I long for in you

[Chorus]

Wherever you are

I am looking for you to come and see it through
Wherever you are
I am here, and I am waiting

"Preternatural," by the Moulettes

Patterns (Lyrics)

[Verse]

Ever feel like there's a secret that is close at hand?
And if you could touch it, if you could reach it
You could peel it back

[Chorus]

Oo, oo, oo, oo, Numbers
The pattern that moves in numbers
Oo, oo, oo, oo, Numbers
The pattern that moves in numbers

[Verse]

Ever feel like there's a secret that is close at hand?
And if you could touch it, if you could reach it
You could peel it back

[Chorus]

Oo, oo, oo, oo, Numbers
The pattern that moves in numbers
Oo, oo, oo, oo, Numbers
The pattern that moves in numbers

[Bridge 1]

If there's a code, if there's a cypher
For the pattern that moves in numbers
Leans over, to whisper
What is it trying to tell you?

[Verse]

Ever feel like there's a secret that is close at hand?
And if you could touch it, if you could reach it
You could peel it back

[Bridge 2]

Never quite as it seems
It's never quite as it seems
It's never quite as it seems

[Verse]

Ever feel like there's a secret that is close at hand

And if you could touch it, if you could reach it
You could peel it back

[Chorus]

Oo, oo, oo, oo, Numbers
The pattern that moves in numbers
Oo, oo, oo, oo, Numbers
The pattern that moves in numbers

[Outro]

The pattern
The pattern that moves
The pattern that moves in numbers
The pattern that moves in numbers
The pattern that moves in numbers

Oo, oo, oo, oo, Numbers
The pattern that moves the numbers

"Preternatural," by the Moulettes

Rite of Passage (Lyrics)

[Intro]

Learned Behaviour: it always turns us back round to the start

[Verse]

Just got in, brand new skin
No leeway for slow learning
There is no try to do your best
There's only one outcome if you fail the test

[Pre-Chorus]

I was born curious
I leave to know my way back by heart
This is learned behaviour
It always turns us back round to the start

[Chorus]

It's as if everything was new to me and sent to thrill my senses
It's as if everything was pointing to my rite of passage

Oo, oo, oo, oo, oo, oo, oo, oo, oo
Oo, oo, oo, oo, oo, oo, oo, oo

[Verse]

What fresh blood must undertake
How nature can educate
What are the odds of my design
Short fall, long climb

[Pre-Chorus]

So small, spiralling downwards
400 ft so hard so fast
This is learned behaviour
It always turns us back round to the start

[Chorus]

It's as if everything was new to me and sent to thrill my senses
It's as if everything was pointing to my rite of passage
It's as if everything to me was new and sent to thrill my senses
It's as if everything was pointing to my rite of passage

Oo, oo, oo, oo, oo, oo, oo, oo, oo

Oo, oo, oo, oo, oo, oo, oo, oo

Oo, oo, oo, oo, oo, oo, oo, oo

[Cello Solo]

Ah, Ah, Ah, Ah

Ah, Ah, Ah, Ah

Ah, Ah, Ah, Ah

Ah, Ah, Ah, Ah

[Pre-Chorus]

I was born curious

I leave to know my way back by heart

This is learned behaviour

It always turns us back round to the start

I was born curious

I leave to know my way back by heart

This is learned behaviour

It winds us back to the start

[Chorus]

It's as if everything was new to me and sent to thrill my senses

It's as if everything was pointing to my rite of passage

It's as if everything to me was new and sent to thrill my senses

It's as if everything was pointing to my rite of passage

"Preternatural," by the Moulettes

Medusa (Lyrics)

[Verse]

Enigma, shimmerer
Could I have the answer?
You have seen a glimmer
Of supernatural power

What made me so Medusa?
For I am my own Saviour
Perpetual rapture
Like a blooming flower

[Chorus]

As far as the, as the eye can see
As far as the, as the eye can see
As far as death and immortality
As far as the, as the eye can see

[Verse]

Beholder
Mirrorer
For I am my
Own saviour

What made me so
Medusa?
For I am my
Own Saviour
Perpetual rapture like a blooming flower

[Chorus]

As far as the, as the eye can see
As far as the, as the eye can see
As far as death and immortality
As far as the, as the eye can see

[Outro]

As far as the eye can see
Across the water
Her reflection follows me
Echoes across the water

As far as the eye can see
Across the water
Her reflection follows me
Like mother, like daughter

"Preternatural," by the Moullettes

Parasite (Lyrics)

Something is in control of me
Eyes are open, but no-ones home
Viewing the world, two-dimensionally
Feeling empty, but never alone

There is an enemy, in me
I only see in flashes (oh, oh)
Chemical enemy release (woo)
Striking off like matches (ha, ha, ha, ha)

Overtaking by the inch (woo)
Sizzling up my bloodstream (ha, ha, ha, ha)
A soldier, bolder (enemy) than before
For someone else's army

There's an enemy, There is an enemy
Enemy
Enemy, Enemy
Enemy
Enemy

Through the eyes of the enemy, I see
Fear spreads like a fever
Perpetrators, instigators
Liars and deceivers (ha, ha, ha, ha)
You might also like
From the top of the food chain (woo)
The worst in human behaviour
Blame the blameless time and again
The routine without failure

They're saying: "There's an enemy, There is an enemy"
Enemy
Enemy
Enemy
Enemy
Enemy

In the cold blue light of my darkest dreams
I hear rhetoric like bricks in a perimeter wall

We're no stranger to the enemy that we should fear
If we let them win then we'll have nothing at all

"Preternatural," by the Moulettes

Bird of Paradise, Pt. II

(Lyrics)

[Verse 1]

Ooh, little bird, you don't sing today
Tell me, what is it that ails you?
My friends are all gone and I don't have a song
Worthy of such an occasion

[Chorus]

Who will sing the songs when all the singers are all gone?
Who will sing the songs when all the singers are all gone?

[Verse 2]

Ooh, little bird, will you fly away
Where do you think you will go to?
The trees round here are something to fear
Where feathers instead of the leaves grow
Blood and meat, fresh and sweet
That is how the trees grow

[Chorus]

Who will sing the songs when all the singers are all gone?
Who will sing the songs when all the singers are all gone?

[Bridge]

A world away, in a different place
Where all of the nightmares come true
And it's hot as hell, and this sickening smell
Is something you never get used to
And the cries at night in the flickering light
Is something that never leaves you
And a memory span in the lifetime of a man
And a cycle that keeps on repeating

[Chorus]

Who will sing the songs when all the singers are all gone?
Who will sing the songs when all the singers are all gone?

"Preternatural," by the Moulettes

Silk (Lyrics)

[Verse]

The things you make are made of you
Curved mirrors hanging there
Reflecting the idea
It's another point of view
And what is it for
If not to look upon what you fear?

[Pre-Chorus]

There's a message coming over low frequencies
There's a message coming over in sequences
There's a message coming over low frequencies
There's a message coming over in sequences

[Chorus]

Suspended by a thread
Turning on the illusion
Suspended halfway between
The miraculous and the everyday

[Verse]

The hammer fell clear as a bell
Echoed through the air sounding constantly
Ringing out clear!
Too tangled up, I couldn't tell
Catastrophe architecture
Was all I could hear

[Pre-Chorus]

There's a message coming over low frequencies
(*Travelling along the line*)
There's a message coming over in sequences
There's a message coming over low frequencies
(Travelling, Travelling)
There's a message coming over in sequences

[Chorus]

Suspended by a thread
Turning on the illusion
Suspended halfway between

The miraculous and the everyday

[Bridge: (Sung) / Sampled Spoken Word]

I say there are things never left unsung

Who knows what waits for us in nature's no man's land

(Forgotten things) *Impossible*

(Forgotten things) *Unbelievable*

Fantastic

But I tell you, it could happen

It could happen, It could happen, It could happen

[Chorus]

Between

Suspended by a thread

Turning on the illusion

Suspended halfway between

The miraculous

And the everyday

You wanted miracles, well here they are