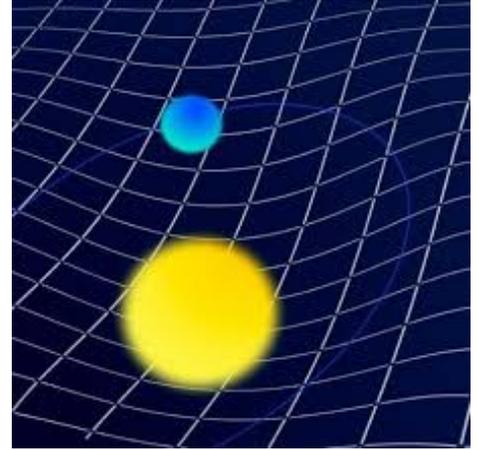


like glass or clear ice.

GP-B just tested for Space-Time... Yes... It is there. What is space-time? it is this same particle field of strings explained in this theory.

Is the field it creates curved? Yes, but only because the mass it surrounds is spherical. You can think of it like an atmosphere. Any light passing through a curved field will of course obviously curve (gravitational lensing) or deflect.

The field is responsible for the conveyance of light, electromagnetism, gravity, dark energy, mass and everything else. Everything is made from the same thing, the string particles. The particles and the fields they create are all there is, it is everything.



Stationary Ether?

I wonder what's going on? Everyone believes that MM experiment without question and they pass the information on through generation after generation. It is actually bringing modern physics to a standstill.

Answer this simple question...

If you were going to test if there is a medium for the conveyance of light, would you...

- A) Test if the Earth is rushing through the medium.
- 2) Test if the Earth is NOT rushing through the medium.
- C3) Both of the above (same as: just test for medium, no constraints)

Here is your chance to agree with those great men and pick "A", everything you think you know is based on that.

NOTE: The correct answer is of course "C3" but modern physics is based on Michelson-Morley experiment and they picked "A"

Michelson-Morley picked "A" and everything you think you know is based on that. (it's actually a pillar of modern science)

The only problem is if "2" is happening they are completely in the dark about it.

NOTE: Newton thought there was a medium for the conveyance of light. He called it the finest Ether. He also thought it was responsible for gravity and a few other things. That is absolutely correct.

If you were going to test for gravity would you test if the Earth is rushing through gravity? Yes! if you are an imbecile!

Tesla was also correct...

"There is no energy in matter other than that received from the environment." – Nikola Tesla

That is absolutely correct.

Einstein also thought there was an Ether / medium (but he renamed it Space-Time to keep everyone happy).

"Recapitulating, we may say that according to the general theory of relativity space is endowed with physical qualities; in this sense, therefore, there exists an ether. According to the general theory of relativity space without ether is unthinkable; for in such space there not only would be no propagation of light, but also no possibility of existence for standards of space and time (measuring-rods and clocks), nor therefore any space-time intervals in the physical sense. But this ether may not be thought of as endowed with the quality characteristic of ponderable inedia, as consisting of parts which may be tracked through time. The idea of motion may not be applied to it." -- Albert Einstein

<http://www.tuhh.de/rzt/rzt/it/Ether.html>

If you were going to test for Space-Time would you test if the Earth is rushing through Space-Time? No! You would do an experiment like GP-B and test if Space-Time is being dragged -- that is absolutely correct.

~~~~~  
**WHAT IS SPACE-TIME MADE FROM?**  
 ~~~~~

- Space-time is a lattice type string particle field in space.
- Empty space is completely empty / null / void. There is a big difference.

Space-time must be made out of something.
 Space-time is NOT empty space.

You can easily fold up, distort and curve Space-time, but you are NOT going to do anything to the empty space it resides in (actually, curving space-time would be doable but folding-up space-time would NOT be so easy -- think of air or water, etc.).

To sum it up: What Einstein calls "Space-time" is a lattice type string particle field in empty space (not the string theory type) .

The particle field is made from individual yet connected particles completely filling space.
 The field is NOT fixed in space, it moves-along-with / is-held-in-place-by the largest mass in proximity.
 It's something like the way gravity works (it's actually responsible for gravity), relative strength due to size and proximity.
 It's all made from the same particles.

So, Yes -- there is medium and here is how it works...

<http://www.mccelt.com/the-one-inch-equation-to-explain-all-physical-laws.php>

There is an all encompassing lattice-type string particle field (not the string theory type) in space (and everywhere).

The field is made from individual yet connected particles and conforms to whatever shape it is surrounding. So light traveling through a curved field (like the Earth or Sun) will of course curve.

Is gravity curving the field? No! The field itself is what creates gravity (gravity is field tension). Does this invalidate any of Einsteins equations? Of course not, it is just another way to look at it. Einstein has field equations and this is the field.

The particles are connected -- that creates a field. The field has tension on it so vibrations can easily travel through it on the strings .

That's what light is...

~~~~~  
**WHY THE SPEED OF LIGHT IS "C"**  
 ~~~~~

There is a high tension string particle field in space (not the string theory type). Everything is connected by the particle field and it moves along with largest mass in proximity (something like what gravitational fields would be doing).

A good 2-D model would be something like a spiders web (individual string lengths are approximately one Ångström).

Now imagine an infinite 3-D spiders web. If a vibration was set off in it, it would travel forever and the speed the vibrations travel (through the net) is the speed of light (that's actually what light is, a vibration traveling through a string particle field)

The speed vibrations travel through the particle field is the speed of light "c"

The particle field strings have a certain amount of tension, length and mass. That makes 'c' the speed it is. If the tension, length or mass changed so would 'c'

Here is a regular string tension formula...

Tension = velocity squared x mass / Length.

If we plug c in and rearrange we get...

$$TL = mc^2$$

Both sides of the equation are in joules or energy... equivalent to "E".

It means the Tension of the strings in space times their length is equal to their energy.

This is why the speed of light is involved in Einsteins mass energy equivalence equation...

$$E = mc^2$$

...and actually why light travels at the speed of light...

I always wondered why... now I know.

It had to be something mechanical... tension and string lengths!

So, you can arrive at Einsteins famous formula from completely different directions.

You can think energy is contained in mass and released.

$$E = mc^2$$

Or you can think there is a particle field of strings and mass is inert, the energy is only potential... released (actually pulled) by tension on the strings.

$$TL = mc^2$$

They are equivalent. Which is correct? You do not know.

Tesla was correct...

"There is no energy in matter other than that received from the environment." - Nikola Tesla

Mnemonic memory device...

E for Einstein: $E = mc^2$

TL for Tesla: $TL = mc^2$

~~~~~

## **PARTICLE FIELD PRIMER I**

~~~~~

If you test for a conveyance of light... you would test if there is one, correct?

Michelson-Morley did NOT do that, they tested if the Earth was rushing through an Ether (medium), that is an erroneous constraint and a big mistake.

Then everyone completely loses all sensibility and accepts the experiment as valid.

That means (they think) light does not have a particle field it travels in and since it cannot be just a pure vibration or energy (since there are no such things) they have to invent a mass-less particle. That is compounding the mistake and it is 2 levels deep at the moment.

But everyone knows matter does have mass (some kind of substance).

But this supposed massless particle does not. So, to explain it they come up with an Higgs field that is completely filling space (in the same way an ether would) and that is what is giving mass only to certain particles. Now the mistake is 3 levels deep.

NOTE: The Higgs field would actually be a particle field. They think they found the Higgs by smashing protons together and getting the mass-energy?

That is guess work. I have something that weighs 2 grams, what is it?

The funny thing is they think photons are massless particles.

Think about how many there would be.

Space would be almost solid with massless particles all zipping around in every possible direction at the speed of light. That would mean space is actually filled with particles. And space is also filled with the Higgs particles.

So, what happened is they thought they eliminated the one particle field that explained how light travels (the ether, medium) and now to explain light they need at least 2 particle fields.

References

[3] Flux Particle Theory & Why the Speed of Light is "C"

<http://vixra.org/abs/1510.0103>

Authors: [Seamus McCelt](#)

Category: [Quantum Gravity and String Theory](#)