

Sent: Friday, November 6, 2009 3:57 PM  
Subject: QUANTUM2

PERHAPS THE SPEED OF LIGHT = SPEED OF TIME (OR A REFERENCE POINT OF TIME). SINCE WE ARE ALL "TRAVELING" AT THE SPEED OF TIME WE HAVE BASED OUR UNDERSTANDING AND OUR MATHEMATICAL REPRESENTATIONS OF OUR WORLD RELATIVE TO OTHER "THINGS" WHICH ARE ALSO TRAVELING AT THE SPEED OF TIME. MAYBE WE HAVE OMITTED TO APPLY MATHEMATICAL REPRESENTATIONS RELATIVE TO STILLNESS (TIMELESSNESS). AND WE HAVE OMITTED TO INCLUDE TIME ITSELF IN THE EQUATIONS.

PERHAPS TIME IS THE BASE CONSTANT OF THE UNIVERSE AND EVERYTHING IS EQUALLY SUBJECT TO TIME IN THE SAME MANNER REGARDLESS OF ITS MOVEMENT. THIS WOULD EXPLAIN WHY THE SPEED OF LIGHT IS INDEPENDENT OF AN OBJECT'S MOVEMENT.

PERHAPS THIS COULD ALSO POINT TO THE OBSERVER EFFECT IN THE QUANTUM DOUBLE SLIT EXPERIMENT. SINCE TIME AND LIGHT MIGHT BE CORELATED, PERHAPS THE WAVE-LIKE PHENOMENON OBSERVED IN THE EXPERIMENT HAS TO DO WITH 2 POINTS OF LIGHT (ONE GENERATED BY THE APPARATUS, AND THE OTHER THE PERCEPTION FROM THE RECEIVER OR OBSERVER. EVEN THOUGH IT IS BEING RECEIVED IT COULD STILL BE CONSIDERED A POINT OF LIGHT, BUT ABSORBED NOT EMITTED) SOMEHOW INTERFERING WITH EACHOTHER AND CREATING A WAVE-LIKE EFFECT.

THIS WOULD MEAN THAT THE PARTICLES ARE INDEED PARTICLES BUT ARE OBSERVED AS WAVES FROM THE EFFECT OF INTERFERENCE OF 2 POINTS OF LIGHT (TIME).

IF MASS INCREASES AS IT APPROACHES THE SPEED OF LIGHT ("SPEED" OF TIME) PERHAPS MASS IS A FUNCTION OF TIME. MATHEMATICALLY TIME WOULD BE PART OF THE EQUATION. LIKE A RESISTOR IN A CIRCUIT SINKS ENERGY INTO HEAT, IF TIME "POTENTIAL" IS ABSORBED BY MOVEMENT PERHAPS IT IS "SUNK" INTO MASS. COULD BE ANOTHER FACET OF TIME/SPACE.

PLANCK'S CONSTANT: THE HIGHER THE FREQUENCY OF LIGHT (WAVELENGTH, AMPLITUDE SPEED) THE HIGHER THE ENERGY AT A GIVEN INTENSITY. PERHAPS BECAUSE FOR A GIVEN PERIOD THE HIGHER THE FREQUENCY THE MORE TOTAL "VERTICAL WAVE TRAVEL" THERE IS (IF FOR A GIVEN PERIOD THE WAVE AMPLITUDE OF EACH CYCLE IS SUMMED THERE WILL BE MORE TOTAL AMPLITUDE IN A HIGHER FREQUENCY THAN IN A LOWER FREQUENCY IN THAT PERIOD). THIS WOULD BE SIMILAR TO SAYING THE MORE TOTAL VERTICAL "DISTANCE" THE WAVE HAS TRAVELED WITHIN A PERIOD OF TIME BECAUSE OF THE LARGER NUMBER OF CYCLES.

SINCE A PHOTON HAS NO MASS, THEN JUST AS MASS FOR MATTER INCREASES WITH SPEED, PERHAPS WHEN OBJECT TRAVELS @ SPEED OF LIGHT MASS (SPEED OF TIME) MASS = INFINITE OR 1 AS INFINITENESS IS ONLY DEFINED WITHIN THE CONFINES OF OUR MATERIAL UNIVERSE.

TIME IS THE BASIS OF EVERYTHING IN THE UNIVERSE AND EVERYTHING WITHIN IT IS DIVIDED. SO AS AN OBJECT APPROACHES THE SPEED OF TIME IT APPROCHES A STATE OF WHOLENESS, THEREFORE ITS MASS APPROACHES INFINITY

GRAVITY IS ALSO A FUNCTION OF TIME. IT IS A "REFLECTION" OF MATTER (MATERIAL ENERGY) JUST AS MAGNETISM IS A REFLECTION OF ELECTRICAL ENERGY. SO AS AN OBJECT TRAVELING TOWARDS THE SPEED OF TIME INCREASES IN MASS ITS GRAVITATIONAL FIELD DOES NOT INCREASE BECAUSE THE EFFECT OF TIME THAT WOULD BE "USED" ON THE MAGNETIC FIELD IS CONSUMED BY THE MOVEMENT OF THE OBJECT, CAUSING NO INCREASE IN GRAVITATIONAL FIELD.

SO NO MATTER WHAT OBJECT TRAVELS AT SPEED OF LIGHT ITS MASS WILL REACH INFINITY (OR THE WHOLE OF THE UNIVERSE) REGARDLESS IF THAT OBJECT IS ONLY PART OF THE WHOLE OF THE UNIVERSE. BECAUSE FROM A POINT OF VIEW EXTERNAL OF OUR UNIVERSE INFINITY CAN BE DIVIDED BECAUSE INFINITY IS A WHOLE. THIS ALSO IS IN LINE WITH THE HOLOGRAM ASPECT OF THE UNIVERSE WHERE ONE PARTICLE CONTAINS THE ENTIRE UNIVERSE'S INFORMATION WITHIN ITSELF