

Dear diary...

Entry 2

I have been writing down my experiences while trying to prove this hypothesis. I have also studied how light behaves at high speeds. It seems so simple yet the more I think about it, the more complicated it becomes! I have the idea that light travels at the same speed no matter how fast you are moving. I've thought up a number of examples, but not one of them seemed logical.

So I sat at my desk again, did the math, and potential equations. If the speed of light stayed the same for everyone, then time and distance should adjust instead, because no matter how fast you are moving, the speed of light always stays the same. I thought carefully, with my equations and theories. I called it The Theory of Relativity.