

- **You Might Be a Physics Teacher if...**

- the water in your kettle is boiling at 373 Kelvin.
- you know that the velocity of light is 299,792.5 km/sec.
- you've calculated how much you earn per second.
- you are sure that differential equations are a very useful tool.
- you are at an air show and know how fast the skydivers are falling.
- you know the second law of thermodynamics, but not your students names in April.
- you add powdered cream to your coffee to keep it hot.
- you try to explain the 2nd Law of Thermodynamics to strangers at your table during casual dinner conversation.
- your three year old niece asks why the sky is blue and you try to explain atmospheric absorption theory.
- you're at a wine tasting event and find yourself paying more attention to the cork screws than the Chardonnay.
- you carry on a one-hour debate over the expected results of an experiment that actually takes five minutes to run.
- you know vector calculus but you can't remember how to do long division.
- you chuckle whenever anyone says "centrifugal force".
- you've actually used every single function on your graphing calculator.
- it is sunny and 70 degrees outside, and you are working on a computer.
- you always take books to read on your vacations.
- you know how to integrate a turkey and can take the derivative of water.
- you've calculated that the World Series actually diverges.
- you hesitate to look at something because you don't want to break down its wave function.
- you have a pet named after a historical figure or subatomic particles.
- you laugh at jokes about mathematicians.
- the Humane Society tries to have you arrested because you actually performed the Schrodinger's Cat experiment.
- you always do homework on Friday nights.
- you'll assume that an "elephant" is a "sphere" in order to make the math easier.
- you analyse the mechanics of every sport you come into contact with.
- you analyse the physics-reality of every hollywood movie you ever watched.
- you giggle when people use the "WATTS UP!" line as an introduction.
- you are constantly arguing with people about yellow not being a primary-color.
- you insist that white is not a color, but a reflection of all colors; and black isn't a color, but an absorption of all colors.
- you remind people that nothing "sucks" in Physics. It is the pressure differential that causes movement.
- you spend weeks making a physics demonstration work, of which, takes only seconds to show.
- you actually have a bed of nails.
- you have more toys than all of your students put together. You Win!!!
- you actually know what it means to be stressed, strained, or even torqued.
- you know that a cat says  $\mu$  when it is anxious.
- you think the saying, "There is no place like ohm", is really funny.
- you dream about grading papers on the beach.