

## Re: Aether, light, and mediums ... mmmmkay?

**Source:** <http://sci.tech-archive.net/Archive/sci.physics.relativity/2004-06/4554.html>

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**From:** Cozmo Man (*cozmologist\_at\_scientist.com*)

**Date:** 06/24/04

Date: Wed, 23 Jun 2004 21:07:54 -0700

Bill Hobba wrote:

> "Cozmo Man" <cozmologist@scientist.com> wrote in message  
> news:20040623002136.524\$yM@news.newsreader.com...  
>> *A physicist cannot have enough mathematics. As you describe the  
>> books you used to learn the physics I am reminded of those, by  
>> contrast, who struggle to grasp the mathematical aspects of  
>> physics in even the more baby-book approaches. Knowing the  
>> mathematics permits you the luxury of devoting your effort to  
>> understand the physics rather than struggle along with the math.  
>> Enjoy your advantage!*  
>  
> *Thanks for the kind words but fairness demands I add a few  
> comments. Yes it does allow you to concentrate on understanding  
> the physics but at the cost of loosing a 'feel' for the subject.*

If you do not now have that "feel" for the physics then you never did. Some of us are lucky enough to have a "feel" for one or the other, but people like Einstein and Feynman had a "feel" for both. Knowing mathematics could only enhance a "feel" for the physics, not cause you to lose it.