

Hardwick Vicarage, 5 Apr. /83

~~300~~ (237)

My dearest Arthur,

I have been thinking, & thinking, of writing, but partly have been much engaged with a Critique Sermon I had to preach last Tuesday in Hereford, & partly have been inordinately bothered by stupidity, & good-for-nothing-ness - the fruit of my severe chills, which had bothered me in various troublesome ways. However it was nothing worse than troublesome, and I am much better, & getting mischievous, today. Ergo I am going to bother my dear kind friend on some matter connected with my little book on Optics which I must push on as fast as possible now. —

1. I want the most modern & dependable value of the Velocity of Light. I got Glazebrook's book to put me straight about all data - have mislaid it - & spent I know not how much time, alas! in hunting for it.

2. I have stated that when a ray falls on a polished surface - reflection will take place, ~~when~~ if the surface should be that of a transparent medium. I have added this note "There is an exception, but it is not intelligible here" — In the happy condition of my brain I cannot possibly recollect, or make out, what that exception is - I had it all clear before me once - but surgical & other bothers had