

school answer by the 5th decimal point. resistance, but even if you manage to solve the complicated, yes, you could take into account air against Aristotelian gravity (heavy things When I told a friend about Galileo's proof answer would only be different from the high Field Equation for a coin falling off a bench the Navier-Stokes equations and then the Einstein vacuum. I tell him that, yes, things people disagreeing about spherical cows in a disagreement (and a lot of others) is about simplifying things to no end, and the whole laster), he contended that physicists

But it's not that, you see they don't teach you about gravity because it is a problem to solve, we're taught it because it is. On a different planet without an atmosphere, some dufus like you is saying "but you ignored the Casimir effect" or whatever.

But it is not that either, this is a certain craft, to sit down, pay attention, recognize that it isn't obvious, and figure it out. It is hard to phrase. My heroes are Euler, Lagrange, Abel. I've no way of saying this in any way that would be taken seriously.

It's not as if mathematicians like these do not exist among us, as if unlike us they don't read thick volumes. They do it all the same - buy milk, meet cats, fix ties, what they also do is read mathematics, quietly and doggedly understand things an evening and come out to have tea.

only turn in one way. This is a method to turn microtubules? (look it up) cell? How things in general that are alive, small nutrients are transported to the nucleus of the Ratchet (thought experiment) does not upset the simplified). Feynman argues that the Brownian natural chaos to order – but this cannot be, going fixed against a bent tooth, the mechanism can Pawl mechanism. This is the thing that makes the For all of the days since September, I've had and made of atoms move in one direction? the molecular scale. Have you wondered how forwards in time, natural chaos only increases because I read his chapter on the Ratchet and This small, small idea, is the genesis of motion at aw, and everything is bounded and it works out. (this is 2nd law of thermodynamics, grossly Feynman on the only window of my room granny clocks work, a small toothed-gear you seen how kinesins

With the craft, it is required of you some tenaciousness – the capacity to call out bs. Which is ofcourse a technical term. I read the first half of the essays in What Do You Care What Other People Think? on a train returning from home. The first essay is nothing short of a liturgy to this tenaciousness. It goes around him walking in the woods with his father and noticing, birds, leaves, lice. You could ask a physicist whether a photon is wave or particle and a gootd one will tell you a photon behaves as itself with the

is correct). You could ask why statistics at small Mary Oliver) The second essay about his first I have my way of / praying, as you no doubt have yours." — (How I Go Into the Woods by scales involve imaginary numbers, and a good statistics of a boson(this is not helpful, yes, but it berth to the bathroom to cry. beautiful, and I excuse myself out the crowded wife Arlene during his time in Los Alamos "I don't really want to be witnessed talking to attentiveness from you that is embarrassing imaginary. It requires again and again that way, and by the way, all numbers one will hesitate before telling you because it is the catbirds / or hugging the old black oak tree are an

There is an essay in the book, titled Feynman Sexist Pig, about a few protesters coming into one of his talks pointing out some trivial misogyny in his printed lectures. It is strange and written in the tone of a regular (almost caricaturish) bigot. After the first two essays the book falls off. I get down the train.

Around a week ago, Angella Collier, a keen voice in recent physics released a (long) video on the sham legacy of Richard Feynman. Feynman never wrote a book. It is a long story. The Lectures were delivered by Feynman and compiled, fact-checked, ordered, made exercises for, by a whole team of people, one of whom was Bob Leighton. In his 50s, Feynman became friends with Bob's son, Ralph.

You are a product of other people. Simple, faulty, ultimately normal people. You learn. Dick Feynman, I don't know you.

People, heroes – faulty, despite brilliance, it is easy to see them as figures of a thing that you feel in your bones but yet need desperately some evidence for, on your windows. The technical term for which is bs. He stayed there from all the days since september till beginning December.

There's a popular story in this myth how he divorced Mary Louise Bell, who walked off citing her reasons - "fhe was constantly working calculus problems in his head as soon as awake, while driving car, sitting in living the sentence goes on "when she unwittingly disturbed either his calculus or his drums he flew into a violent rage, during which time he choked her". Also known, during this time, a nor-fault divorce did not exist, and divorce at all permitted only on the grounds of "extreme cruelty". Still, what do you know.

Ralph recorded, and published, in first person narrative, as 2 definitive "autobiographies".

The story with Arlene, as Leighton put it, was "assembled over the past ten years out of pieces from six different stories". This story is true-er: a lanky Jewish immigrant boy in New York, very very concerned not to be seen as a "sissy", the pick-up artist stories in Surely Your Joking, him scoring ladies left and right, the sizing up buff men in bars, the practical jokes, the smartest guy in the room. – his

etters written with genuine

love to Arlene, and

Together they played drums and told stories which

