If Charles Dodgson (Lewis Carroll) hadn’t written Alice’s Adventures in Wonderland and Through the Looking-Glass, he’d probably be remembered as a pioneer photographer – and also as a mathematician? But what mathematics was he interested in? how good was he? and how does his mathematics fit in with his literary writing? In this illustrated talk I summarise his mathematical life and works in the context of Victorian Oxford and his writing for children and adults. No technical mathematical knowledge is required.