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**Stuart Moskowitz\*** ([stuart@humboldt.edu](mailto:stuart@humboldt.edu)), Humboldt State University, Dept of Mathematics, Arcata, CA 95521. *Lewis Carroll should have taught sixth grade math.*

In the late 1800s, Charles L Dodgson, aka Lewis Carroll, was a lecturer and tutor of Mathematics at Oxford University. Many historians, however, consider him uninspiring as a teacher. Of course, he will be remembered always as the author of Alice in Wonderland. But Dodgson also wrote on mathematics and logic, invented and collected mathematical puzzles and games, and was a prolific writer of letters and diaries. His register of all the letters he sent and received, numbered to 98,721, and his diaries, now published, fill ten volumes. This presentation will show how his puzzles and games and letters enliven mathematics, making it meaningful, understandable, and even playful. After Dodgson visited an Oxford high school, Evelyn Hatch wrote: “. . . my old friend Mr. Dodgson offered to come and give us a lecture on logic. My fellow students prepared to meet the famous mathematical tutor. . . armed with notebooks and pencils. To their surprise the lecturer appeared with a large black handbag, from which he proceeded to draw a number of white envelopes to be distributed among the audience. . . . we were to play a game!” Dodgson followed the guidelines within the new Common Core Mathematical Standards 100 years before they were written! (Received February 20, 2018)