1067-Z1-2249 Charlie L. Smith* (charlie.smith@park.edu), 8700 NW River Park Drive, CMB # 30, Parkville, MO 64152. Fibonacci, Liber Abaci, and Medieval Mathematics.

Due to a recent English translation, Liber Abaci is now available as a rich source of material for the history of mathematics classroom. Selected problems along with their solutions will be presented. A strategy will be suggested for incorporating Leonardo of Pisa into a math history course. (Received September 22, 2010)