1099-11-56 Matthew Ward\* (wardm4@math.washington.edu). Properties of Ordinary Calabi-Yau Threefolds.

In positive characteristic, we use the Artin-Mazur formal group to define a notion of ordinary for Calabi-Yau threefolds. These satisfies many similar properties to ordinary elliptic curves including having a Serre-Tate isomorphism for its deformation theory. (Received January 20, 2014)