

to the student for reference, figures are given of a few characteristic shells of each formation, as follow; commencing with the most ancient deposits.

SILURIAN SYSTEM.    *Ly.* II.

*Orthis orbicularis*; fig. 344.

——— *grandis*; fig. 361.

*Terebratula navicula*; fig. 345.

————— *Wilsoni*; fig. 347.

*Pentamerus Knightsii*; fig. 346.

————— *lævis*; fig. 171.

*Atrypa affinis*; fig. 348.    *Wond.* p. 475.

*Lingula Lewisii*; fig. 349.

*Producta depressa*; fig. 356.    *Wond.* p. 475.

DEVONIAN SYSTEM.    *Ly.* II.

*Calceola sandalina*; fig. 339.

*Terebratula porrecta*; fig. 340.

*Megalodon cucullatus*; fig. 341.

“The SILURIAN SYSTEM,” by R. I. Murchison, Esq., Pres. Geog. Soc. &c., a splendid work on the rocks and fossils of the above formations, contains numerous figures of the shells peculiar to each group of strata; and many other species are delineated in the Memoir on the Devonian deposits of Devonshire and Cornwall, by Professor Sedgwick and Mr. Murchison, *Geol. Trans. New Series*, Vol. V. plates 52—57. A Memoir on the Palæozoic Rocks of Germany and Belgium, by the same distinguished geologists, is also accompanied by many figures of fossil shells belonging to the same geological epochs.    *Geol. Trans.* Vol. VI.