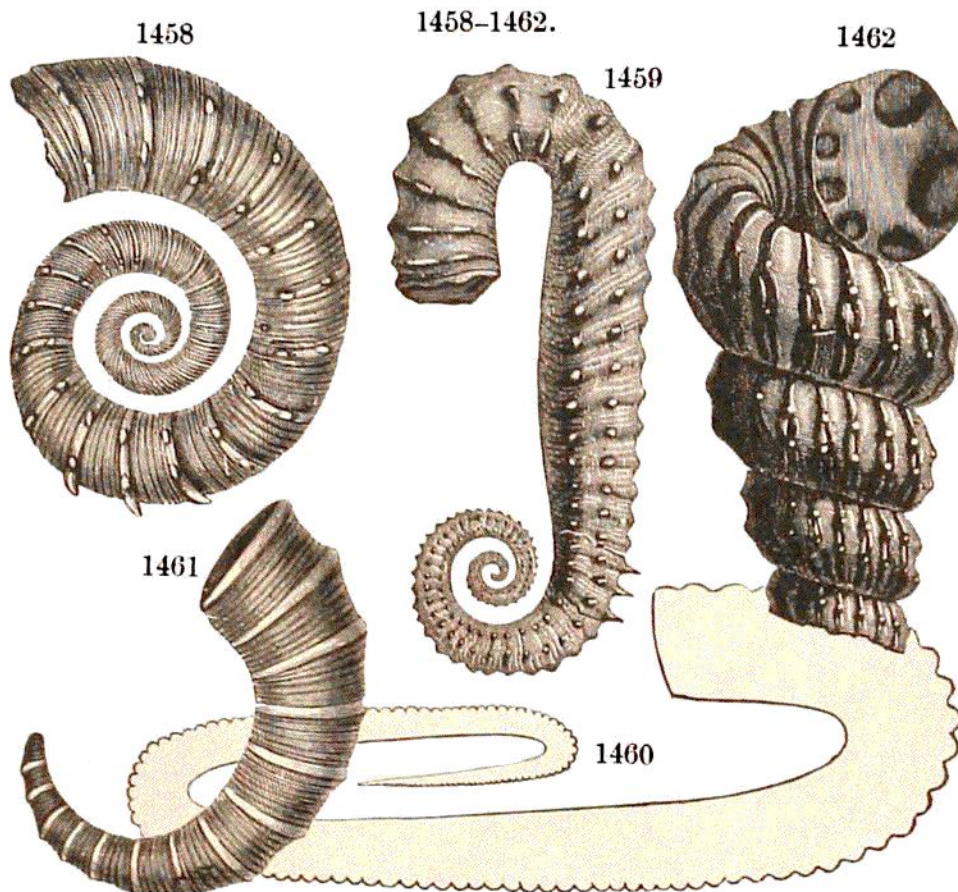


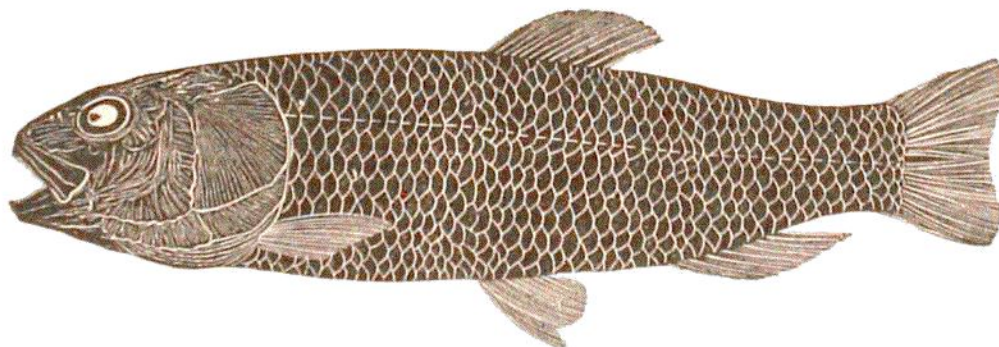
species. The *Ammonites Lewesiensis* Mant., from the Lower Chalk of England, has a diameter of a yard.



CEPHALOPODS, *Ammonite* Family. — Fig. 1458, *Crioceras Duvallii*; 1459, *Ancyloceras Matheronianum*, 1460, *Hamites attenuatus*; 1461, *Toxoceras bituberculatum*; 1462, *Turrillites catenatus*.

**Vertebrates. — 1. Fishes.** — The earliest of the Teleost Fishes are first known from remains in the Middle Cretaceous, and with them were Sharks of modern as well as ancient type, with numerous Ganoids. Among Teleosts, the Salmon family was represented by species of *Osmeroides* (Fig. 1463),

1463.



TELEOST. — *Osmeroides Lewesiensis* ( $\times \frac{1}{2}$ ).

8 to 14 inches long; the Perch family, by species of *Beryx*; the Herrings, by species of *Clupea*; Mackerels, by several species; the rapacious Saurodonts, by species of the American genera *Saurocephalus*, *Ichthyodectes*, *Portheus*,