

APPENDIX TO PART II.

PROFESSOR OWEN'S CLASSIFICATION OF THE ANIMAL KINGDOM.

*(From the Hunterian Lecture for 1843.)*Kingdom—ANIMALIA (*animals*).Sub-kingdom—VERTEBRATA (*having a spinal column*).Class—MAMMALIA (*animals that give suck*).AVES (*birds*).REPTILIA (*reptiles*).PISCES (*fishes*).Sub-kingdom—ARTICULATA
(*having external-jointed skeletons*).Class—CRUSTACEA (*having an external crust, or hard skin*).ARACHNIDA (*spiders*).INSECTA (*insects*).ANNELATA (*composed of rings*).CIRRIPEDIA (*having curled feet*).Sub-kingdom—MOLLUSCA
(*soft animals*).Class—CEPHALOPODA (*feet around the head*).GASTEROPODA (*feet under the belly*).PTEROPODA (*winged-feet*).LAMELLIBRANCHIATA (*with lamellated gills*).BRACHIOPODA (*arm-like feet*).TUNICATA (*enveloped in a cloak*).Sub-kingdom—RADIATA (*radiated animals*).NEMATONEURA (*with thread-nerves*).ACRITA (*with indistinct nerves*).Class—RADIARIA (*rayed animals*).ECHINODERMA (*having a spinous skin*).ACALEPHA (*with a stinging skin*).Class—POLYPI (*polypes*).CILIOBRACHIATA (*with ciliated arms*).ANTHOZOA (*flower animals*).NUDIBRACHIATA (*with naked arms*).Class—ENTOZOA (*internal animals*).CELELMINTHA (*hollow worms*).STERELMINTHA (*solid worms*).Class—INFUSORIA (*infusorial animalcules*).ROTIFERA (*wheel animalcules*).POLYGASTRIA (*with many digestive sacs*).