

Forest-marble, 37.  
 Forests, subterranean, 82.  
 Fossil botany, 102.  
 —— ichthyology, 587.  
 —— zoology, 211.  
 Foot-prints on stone, 808.  
 Fox, fossil, of Cœningen, 859.  
 Franconian bone-caves, 869.  
 Freshwater fossil plants, 187.  
 —— shells, 409.  
 —— , Headon Hill, 420.  
 —— , Isle of Wight, 419.  
 —— univalves, 412.  
 —— , Wealden, 411.  
 Frogs, fossil, 783.  
 —— gigantic, 785.  
 Fruit, fossil, 153, 160, 194, 196.  
 Fuci, fossil, 105.  
 Fuller's earth, 37.

## G.

Galt, 34.  
 Ganoid fishes, 595, 632.  
 Gasteropoda, fossil, 412.  
 Geological distribution of—  
 —Cephalopoda, 506.  
 —Crustaceans, 563.  
 —Echinites, 357.  
 —Fishes, 670.  
 —Mammalia, 821, 872.  
 —Plants, 198.  
 —Reptiles, 687.  
 —Shells, 436.  
 —Trilobites, 564.  
 —Zoophytes, 304.

Geological excursions *See Excursions.*  
 —— hammers, 886.  
 —— implements, 887.  
 —— maps, 11, 444.  
 —— specimens, how to collect, 888.

Geological works for the student, 10.  
 Geology, definition of, 1.  
 Geysers, 53.  
 Giraffe, fossil, 830.  
 Glauconie crayeuse, 33.  
 Gneiss System, 46.  
 Granite system, 46.  
 Greenock, Lord, discovery by, 658.

## H.

Hampton Court, fossils in pavement of, 487.  
 Hamsey marl-pit, 483, 503, 506.  
 Harford, Mr. F. ichthyolite of, 662.  
 Harlan, Dr., on *Zeuglodon*, 827.  
 Hawkins, Mr. Thos., on *Enaliosauria*, 708.  
 Hawkshaw, Mr., on fossil trees, 130.  
 Head, Col., fossil wood by, 197.  
 Henslow, Prof., works quoted, 67.  
 Hermit-crab, fossil, 535.  
 Heterocercal tail, 604.  
 Hitchcock, Prof., on *Ornithichnites*, 811.  
 —— Elementary Geology of, 811.  
 Homocercal tail, 604.  
 Hood, Thos. Esq., Geological Excursion to Tilgate Forest by, 982.  
 Howitt, Mrs., stanzas by, 510.  
 Hudson River, fauna of, 227.  
 Hunterian Museum, fossils in, 470, 685, 844, 845.  
 Hyena, fossil, 855, 858.  
*Hylæosaurus*, discovery of, 734.  
 —— teeth, 737.  
 Hypogene rocks, 46.