

- Smith, Mrs., fossils discovered by, 196, 337, 621, 774.
 Snake-stones, 487.
 Snowdon-rocks, 45.
 Sowerby, Mr. G. B., work, Manual of Conchology, 370, 328, 402, 408.
 —— Mr. James, Mineral Conchology, 442.
 Spatangus, fossil, 355.
 Spherulites, 428.
 Spiders, fossil, 573.
 Spines of Echinites, 348.
 Spines, dermal, of reptiles, 706.
 Sponge, recent, 250.
 —— fossil, 248, 252, 255, 259.
 —— Hist. of, by Dr. G. Johnston, 249.
 Springs, Thermal, 942.
 Squirrel, fossil, 848.
 Stag's-horn encrinite, 321.
 Star-fishes, fossil, 332.
 Stigmaria, 139, 143.
 Stokes, Charles, Esq., on Orthoceratites, 486; on Crustacea, 532, 560.
 Stony-gar, 651.
 Stutchbury, Mr., on fossil sponge, 250; coral, 308; reptiles, 761.
 Surturbrand, 85.
 Sussex marble, 418.
 Swanage Crocodile, 721.

T.

- Tails of fishes, 603.
 Teeth, fossil, of elephant, 838.
 —— fishes, 597.
 —— glyptodon, 844.
 —— gyrodus, 643.
 —— hippopotamus, 839.
- Teeth, fossil, of hylæosaurus, 737.
 —— ichthyosaurus, 710
 —— iguana, 693.
 —— iguanodon, 742.
 —— labyrinthodon, 786.
 —— leiodon, 756.
 —— lepidosteus, 651.
 —— mammalia, 837.
 —— mastodon, 838.
 —— megalosaurus, 733.
 —— mosasaurus, 754.
 —— mylodon, 847.
 —— palæotherium, 836.
 —— rays, 629.
 —— reptiles, 688.
 —— rhinoceros, 841.
 —— sharks, 612.
 —— zeuglodon, 827.
 Teredo, in fossil wood, 405.
 Tertiary system, 31.
 Testaceous mollusca fossil, 363.
 Thompson, Mr. J. V., researches of, 334, 520.
 —— on Cirripedes, 520.
 Tilgate Forest, strata, 34.
 —— excursion over, 910, 982.
 Toad fossil, 783.
 Toadstone, 948.
 Torpedo, fossil, 631.
 Tortoises, 767.
 —— fossil, 769.
 Trap, 47.
 —— of Derbyshire, 948.
 Travertine, 53.
 Triassic system, 39.
 Trigonia, fossil, 407.
 Trilobites, 552.
 —— eyes of, 557.