

*Oolite.* The Bath stone or freestone, which may be cut with a saw.

*Oviparous.* Egg-producing.

*Pantheism.* A doctrine which confounds God with the universe, representing them as one and the same being, and admitting only one substance, whence all things proceed, and into which they all return. The tenets of Spinoza.

*Petrification.* An animal or vegetable, or their parts, changed into a fossil substance.

*Planisphere.* A projection of the sphere and the circles thereof on a plane, as on paper, &c.

*Porphyry.* A rock so called from its purple colour: but geologists term all rocks porphyry, where crystals are scattered through a mass of other compacted matter.

*Pyrites.* The name given to certain ores which contain a large quantity of sulphur, and have a metallic lustre.

*Quartz.* A substance very generally diffused throughout the mineral kingdom. *Vide* granite.

*Scapula.* The shoulder blade.

*Schist.* From a German word for slate.

*Sclerotica.* The external, dense and firm membrane of the globe of the eye.

*Siliceous.* Flinty.

*Sphagna.* Moss.

*Stalactite.* Carbonate of stalactic; limestone formed by the dripping of the water in a cavern, containing a superabundance of carbonic acid. The limestone is dissolved, but precipitated, when the acid is disengaged, it forms stalactite. The celebrated grotto of Antiparos is remarkable for the fantastic and beautiful form of its stalactites.

*Synchronism.* The occurrence of several events at the same time.

*Terebratulæ.* A species of arch shell, with a small hole in it, apparently bored by art.

*Testacea.* Fish covered with a strong shell, as oysters, &c.

*Tibia.* The leg bone.

*Tufa.* A stone formed by the depositions of springs and rivulets, containing much earthy matter; also, by the concretions of volcanic cinders, &c. cemented by water.

*Travertine.* A peculiar substance formed of petrified reeds, straws, &c. conglomerated.

*Vermiculate.* Resembling worms.

*Viviparous.* That produces its young alive, in opposition to *oviparous*.

*Zoophytes.* A kind of intermediate body, supposed to partake of the nature of animal and vegetable.

*Zygoma.* The bony arch of the head, under which the temporal muscle passes.