

## GLOSSARY.

- Detritus* ..... Disintegrated materials of rocks.  
*Dicotyledonous* ..... Plants with seeds having two lobes.  
*Didelphis* ..... A marsupial animal, allied to the opossum.  
*Diluvium* ..... A term formerly employed to designate ancient alluvial deposits.  
*Dip* ..... The inclination of strata.  
*Diptera* ..... Insects having two wings.  
*Discoidal* ..... In the form of a disk.  
*Dike* ..... An intrusion of melted matter into rents or fissures of rocks.
- Earth's Crust* ..... That portion of the solid surface of the earth which is accessible to human observation.  
*Echinodermata* ..... Animals having a prickly external integument, as the star-fish, sea-urchin, &c.  
*Echinus* ..... Sea-urchin.  
*Edentata* ..... (*Toothless*;) animals having no front teeth, as the armadillo.  
*Elytra* ..... Wing-cases of insects.  
*Encrinite* ..... A genus of lily-shaped animals.  
*Eocene* ..... The dawn of the present epoch; the early tertiary strata.  
*Ephemeron* ..... The creature of a day.  
*Eroded* ..... Worn away.  
*Escarpment* ..... The steepest side of a hill or mountain-chain.  
*Exuvix* ..... Organic remains.
- Fault* ..... Interruption of the continuity of strata with displacement.  
*Fauna* ..... The zoology of a particular country.  
*Felspar* ..... A mineral which enters into the composition of many primary rocks.  
*Ferruginous* ..... Impregnated with iron.  
*Flora* ..... The botany of a particular country.  
*Flustra* ..... A genus of polyparia.  
*Foraminifera* ..... A division of zoophytes having a porous structure.  
*Formation* ..... A group, or series of strata, supposed to have been formed during one geological epoch.  
*Fungia* ..... A genus of corals.
- Galt* ..... A provincial term, applied to the blue marl of the chalk formation.  
*Gelatinous* ..... Of the consistence of jelly.  
*Gneiss* ..... A primary rock, allied to granite.  
*Gorgonia* ..... A genus of flexible arborescent corals.  
*Grallæ* ..... (*Stilts*;) applied to birds having feet like the heron.  
*Green-sand* ..... The lowermost member of the chalk formation.  
*Green-stone* ..... An ancient volcanic rock.  
*Greywacké* ..... Rock of a conglomeritic character, indurated by heat.  
*Grit* ..... Granular calciferous sandstone.  
*Gypsum* ..... Sulphate of lime.
- Hamite* ..... Hook-shaped shell of an extinct genus of cephalopoda.  
*Hemiptera* ..... Insects with wings, half horny, and half membranous.  
*Homalonotus* ..... (*Smooth-backed*;) name applied to a genus of trilobites, in which the lobes are indistinct.