

of different forms and dimensions, generally supported upon a footstalk regularly laid upon the whole surface. The wing itself is composed of several membranes, which render the construction very strong, though light; and though it is covered over with thousands of those scales, or studs, yet its weight is very little increased by the number, and the animal is enabled to support itself for a considerable time in the air.

The butterfly may be said to consist of three parts; the head, the corselet, and the body. The body is the hinder part, and is composed of rings, which are generally concealed under long hairs with which that part of the animal is clothed. The corselet is more solid than the rest of the body, and in which the fore wings, and the legs are fixed. They have six legs but only make use of four; the two fore are covered by the long hairs of the body, and are sometimes so much concealed that it is difficult to discover them. The eyes of butterflies have not all the same form; in some they are the larger portion of a sphere, in others they are but a small part of it, and just appearing from the head; in some also they are small, and in others large; but in all of them