

nut. The worm that is hatched under this spacious vault, finds, in the substance of the ball, a subsistence suitable to its nature; gnaws and digests it till the time comes for its transformation to a *nympha* or *chrysalis*, and from that state of existence, changes into a fly. After this the insect, perceiving itself duly provided with all things requisite, disengages itself from its confinement, and takes its flight into the open air. The cold weather, however, frequently comes on before the worm is transformed into a fly, or before the fly can pierce through its inclosure. The nut falls with the leaves, and the fly spends the winter in a warm house, where it is preserved from the injuries of the weather. This apartment however, though so commodious a retreat in the winter, is a perfect prison in the spring. The fly, roused out of its lethargy with the first heat, breaks its way through, and ranges where it pleases. A very small aperture is sufficient, since at this time it is but a diminutive creature. Besides, the ringlets of which its body is composed, dilate, and become pliant in the passage.

The