the female, instinctively knowing their maturity, bites open their prison, and sets them free. But her parental care does not terminate with their exclusion; she receives them upon her back for some time, until they have strength to provide for themselves, when they leave her never to return, and each begins a separate manufactory of its own. The young ones begin to spin when they can scarcely be discerned; and prepare for a life of plunder before they have strength to overcome.

There are some species of spiders remarkable for darting out long threads, and by means of which they can convey themselves to great distances. Dr. Lister tells us, that, attending closely to a spider weaving a net, he observed it suddenly to desist in the mid-work; and turning its tail to the wind, it darted out a thread with the violence and stream which we see water spout out of a jet: this thread, taken up by the wind, was immediately carried to some fathoms long; still issning out of the belly of the animal. Presently after the spider leaped into the air, and the thread mounted her up swiftly. After this discovery, he made the like observation in nearly thirty different sorts of spiders; and found the air filled with young and old, sailing