

are observable upon the legs, especially the *three* last joints, which I consider as forming the foot, but sometimes also upon the thighs of spiders, which, as they can be elevated and depressed at the will of the animal, probably are used as a kind of finger, when occasions require it.

In the multiform apparatus of these ingenious animals, as far as we understand its use, we see how they are fitted for their office, by contributing to deliver mankind from a plague of flies, which would otherwise, like those which swarmed in Egypt, annoy us beyond toleration, and corrupt our land.

If *the spider taketh hold with her hands*, and spreads her snare in kings' palaces, what shall we say of the *bee*, who, with her hands, erects *herself* her many-storied palaces, each story consisting of innumerable chambers, far more durable, and built of a material infinitely exceeding the flimsy webs of Arachne? Her Creator hath instructed her, and fitted her with the means, to gather from every flower that blows a pure and sweet nectar, from which, received into her stomach, she elaborates the beautiful and important product of which her wondrous structures are formed; and from the same source she is also instructed to load herself with a fine ambrosial dust, which, kneaded by her into a paste, constitutes the chief subsistence of herself and the young of the community to which she belongs.

Almost every organ, implanted in her frame by her beneficent Creator, is employed by this symbol and exemplar of virtuous industry as a hand in her several works and manipulations. Her *antennæ*, those still mysterious organs, inform her in what flowers she may find honey, and which to pass by; they plan and measure her work, and by them she examines whether all is right; she also uses them to converse with her associates, and for various other purposes; her *tongue* is likewise an instrument equally useful to