

mathematicians. I have collected many pretty specimens of their work in this country.

"The double effect of the study of entomology is to impart a certainty to the mind and religion to the heart. The creation is a visible ladder by which man ascends to the invisible creator. Philosophy, politics, history, and morality itself, are subject to the intellectual revolutions of wavering humanity; but the facts of the creation are as invariable as God, and the analysis of a plant or an insect marks its demonstration with the seal of eternal truth." Children are liable to be cruel and tyrannical when no direction is given to their minds. Give a boy a gun, and he will slaughter every living animal that is not the subject of property, without discrimination, without compunction or remorse. He kills for the sake of killing; and the dying agonies of a wounded sparrow excite no sympathy, no regret. Think you that if a companionship had been established between him and living things; that he had learned their value in the scheme of creation; their uses in the economy of nature; their beauty, their innocence, their helplessness, that he would thus destroy them for mere wantonness? We know, from observation and experience, that there can be a softening, humanizing influence brought to bear upon youthful minds through a correspondence and communion with nature's works. Those who are interested in birds and flowers must be refined by the association. An intimate connection with the varied works of creation leads the mind from vicious associations, and preserves it from contact and contamination. The man or woman educated to observe and reflect upon the condition of natural objects, can never be alone—will never want companionship. Under circumstances where others would be miserable and lonely, the naturalist may indulge in sweet, though silent, communion with nature, and look "through nature up to nature's God."

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