

in science, the arts, or in letters. Society, ever and anon, grows too large for its old clothes or ideas. The serpent, the lobster, the crab, indeed all animals, man not even excepted, are constantly throwing off the old integuments, some slowly and gradually, scale by scale, while others cast the skin or shell entire, when no longer serving a useful purpose. Martin Luther and his confreres, theological and scientific, succeeded in bursting through and casting a pretty large, thick, and tough skin in the Reformation; men of science are engaged upon one in the present age, quite as difficult to rend; and as Prof. Huxley remarks, "every good citizen must feel bound to facilitate the progress, and, even if he have nothing but a scalpel to work withal, to ease the cracking integument to the best of his ability;" or, as one might add, increase the gap with the investigations and revelations of the microscope.

It is a source of congratulation, as an evidence of growing liberality, that such subjects can be discussed without that manifestation of bitter opposition and feeling, and an indulgence in personalities, too often evoked. If those who favor the theory of the *progressive development of species* are in error, the best way to convince them of their mistake is by calm, dispassionate argument, and the presentation of incontrovertible evidence, rather than to denounce them for entertaining views which they may have erred in accepting, but yet honestly infer to be at least reasonable suppositions, if not fully proven.—*Dental Cosmos*.

HEAVY FOILS.

Report of a Discussion on Heavy Foils, at a Meeting of the Saint Louis Dental Society, Held on the Second Tuesday of November, at the Office of Dr. PORRE, and Reported by him.

Dr. Eames—Said that he was only prepared to report in reference to No. 20 of the heavy foils, as he had not yet used any of the other numbers. Expressed himself highly gratified with results. Had experimented with alternate layers of No. 20 and the lighter Nos., and proved conclusively that it was softer, more adhesive, the weld more perfect, that it made a better finish and was manipulated with greater ease and facility than any of the lighter foils.

Dr. Forbes—Said the important object was to produce perfect fil-