

APPENDIX.

ON A ONE-SIDED TRAINING.

The following extract from the review of a book in "Nature" (the weekly Journal of Science, *par excellence*) of January 8th, 1891, p. 220, is deserving of attention:—

"It is not in the least an exaggeration to say that Prof. Woodward's idea of education is that every male in a community shall be a mechanic.

"He admits, it is true, a moderate amount of culture in literature and other branches, but exacts that three hours a day shall be given to drawing and manual labour, while with boys above fourteen it may be more. That is to say, three hours in school with two hours of home study are to be given to mathematics and book-keeping, science (*i. e.*, geography, zoology, botany, chemistry, physics, physiology) and literature (which is to include 'some choice specimens of modern prose and poetry'), and *one* foreign language—French, German, or Latin.

—"This" (says Nature) "*is a commendable education for a blacksmith.*"

—"The author quite forgets, that, absolutely necessary as it may be to educate the majority to become mechanics, the world requires a very respectable number of *professional, literary and really scientific men who could not be properly trained for such pursuits on one language.*"

[The italics are mine, A. J.]