

degree to data collected by Lilienthal from the results of 2,000 or more short flights, which he made himself, on various styles of "wings," while systematically and scientifically trying to solve the problem of flight for human beings.

But the problem of producing a commercially successful flying-machine is not yet solved. In spite of the daily breaking of records for altitude, distance, etc., the fact remains that the aeroplane is still only a dangerous toy. The Professor facetiously pointed out that the present manoeuvres in the air at exhibitions, etc., signify no more in the development of the aeroplane, than shooting the Whirlpool Rapids in a motor boat does in its development. Whether the problem of stability in aeroplanes is solved by the use of the gyroscope or other means, it is confidently expected that the general public will some time be enjoying "aviation" as they now do motoring.

It is gratifying to note how promptly and readily the graduates and other friends of the School of Mining are responding to her call for assistance. The \$40,000 given by Prof. Nicol for the erection and equipment of the proposed metallurgy building has proved insufficient. An additional \$20,000 is needed. The graduates and friends of the School of Mining have been asked to subscribe this sum. A committee has been formed of those graduates who reside in Kingston and so energetically have they entered on this work that already about one-third of the money required has been subscribed.

The construction of the building will go on this year and, if possible, be completed before next session.

As the great majority of subscribers are young graduates just starting their life work, the total sum subscribed is a handsome testimony of their devotion to their Alma Mater.

Medicine.

THE Medical Dinner was a complete success from every standpoint, and thoroughly enjoyed by all who attended. The menu was good, the card itself well prepared, and it was catered in first-class style, and promptly.

The usual round of toasts were carried through, and besides the usual quota of college speakers, the company listened with much pleasure to Mr. W. F. Nickle, M.P.P., Dr. Armstrong and Dr. McPhail, of Montreal. The two latter spoke mainly in the interests of the Canadian Medical Association.

Much of the success of the dinner is due to the prompt and efficient services of our fellow student waiters, and our thanks for the same are freely offered.

A few Medicals may be seen in the hockey practices. Most of those present, however, have not yet discussed direct and indirect violence.

The Medical Faculty has published a neat little pamphlet entitled, "Publication No. 2," which contains some interesting technical articles, as well as