

child; and of noting the usual, rather than the unusual, conduct of the individuals observed.

"For convenience in classification, blanks of six colors are provided for the records. White paper is used for such observations as students make themselves; red, for well-attested ones reported by others; yellow, for reminiscences of their own childhood; green, for mention of whatever they read on the subject; blue, for exceptional or defective children; and chocolate, for observations that extend continuously over a period of time."

Each blank contains a record of the date; the name, age, and post-office address of the observer; the name, sex, nationality, and age of the child observed, and the length of time between making the observation and recording it.

The advantages of this method are evident. It avoids the objections that at once occur to us against questioning the child, viz, that we make him conscious that he is an object of study, that we suggest his answers, that he becomes introspective, that his activities cease to be spontaneous and sincere. Mr. Russell, while one of the most enthusiastic, is one of the most temperate exponents of child study. He adopts as his motto the principle laid down by Bacon and stated by Darwin in these words: "I worked on true Baconian principles, and, without any theory, collected facts on a wholesale scale." He refuses to draw hasty conclusions, and is satisfied that his work results in directing the attention of his student teachers childward, in bringing them into closer and more sympathetic relations with children. Thirty-five thousand observations have been collected at the Worcester Normal School. These have been classified under the usual psychological rubrics, such as imitation, association, etc. A volume on "Imitation and Allied Activities" has been published; and while, true to principles, no attempt at formulating a pedagogical hypothesis has been made, the volume is, I believe, the most valuable as well as the most delightful and inspiring treatment that subject has ever received. In Mr. Russell's own words, one feels in reading the records it contains as if he "were privileged to stand at the fountain-head of life, and see its waters bubble forth from exhaustless hidden depths as by perpetual miracle."* A second volume on

* Imitation and Allied Activities, *Introd.* xv.