

book in the class. During this exercise words are repeated by the class. In general the method of instruction is a familiar conventional method of the past. The text-book merely suggests an outline which is to be elaborated by the pupils.

In this grade the new Franklin has been used. Eighth Readers and Ninth Reader, No. 5 are used. This class is pointed to the literary experiences of selection, and to the simple beauties of style. As reading is gradually increased, the pupils are taught by having children to read at times, they are encouraged to朗读可读的 books, to subscribe to and read at least one book journal, and to keep a log book in a copy in the library during leisure hours. The memorizing of chosen selections continues from the lower grades. Pupils are instructed to write letters, compositions, and exercises, and to make drawings and prints. Penmanship is taught in association with Michael's system of rapid penmanship, No. 1.

In spelling exercises the punctuation which was introduced in the third grade, are continued. Words are to be studied as to definition, composition, meaning and use.

Hygiene, which was introduced as a part of daily study in the second grade, continues in the third grade, continuing the course of instruction and drift. Penmanship is taught in association with Michael's system of rapid penmanship, No. 1.

GRAMMAR DEPARTMENT.

LANGUAGE.—Language is continued during the fifth, sixth, seventh and eighth grades, with traditional grammar, and with the study of composition. The work begins in these grades, contemplates the completion of Hyde's work on language, and in the line of additional work, requires of short stories, and tales of geography, history, and science, and also of letters, etc. Topics selected from other studies are chosen for composition, whistling opportunity. But each work being adjoined in the more advanced study of geography and history. The greater portion of the time is given to composition, and to the study of composition are applied to all the work of the several grades. Criticisms of faulty expressions as they are heard in conversation and recitation, are features of work required, as well as exercises in writing, and exercises which are frequently missed and mispronounced.

GRAMMAR.—In the grammar department, the reading exercises, the completion of the new Franklin Sixth Reader, and the new Franklin First reader for children and English, First Book in American History, in addition thereto, the drill suggested in preceding grades is continued, and only practice in exercises, improves skill in reading, and enables pupils and their application in expressing the finer shades of meaning. In the reading of American history, a portion is assigned to be read one day in class as a reading exercise, and another day in class, and the same in the other three, and in general, the effort is constantly made to render capable of easy and natural expression of thought, on paper.

LIBRARY AND LIBRARIES.—

In addition to weekly voluntary organization of pupils into library and debating societies, all encourage all having in view the same general purpose of promoting facility in the use of the mother tongue.

AGRICULTURAL COLLEGE OF UTAH.

A special course of practical lectures relating to the art and science of agriculture, and also a course relating to the study of animal husbandry, and the art of agriculture, will be given at the Agricultural College of Utah on Tuesday, January 1st, 1894, and continue for ten weeks.

The agricultural lectures will cover the following subjects: General agriculture and agricultural chemistry; animal husbandry, including a course in entomology; in botany; in meteorology; and in animal husbandry, and dairy, and daily lectures on dairying, or practical exercises in the dairy room. In addition to these practical lectures, will be a special course of lectures on the construction of steam engines, and enough of the advanced mechanics to fit them for the practice of their profession in the field of agriculture.

A special effort will be made to present the cost methods now prevailing in agriculture and to make very clear the relation of economy in every article of agriculture to the success of the farmer.

By the end of the first week, the stock should be fully illustrated, and by experiments, by familiar task and by readings. In map drawing, the main purpose is to impress distinctly the general outline of the region drawn. By the end of the second week, following the simple outline of the great divides of a country is gradually formed, and as knowledge of particular features is acquired, the full map is completed.

AGRICULTURE.—Harper's textbook on primary geography having been completed early in the fifth grade, Barnes' complete work is here taken up. As the special geography of Utah is developed, especially in the agricultural points made very prominent, Barnes' illustration and experiment to make clear the facts of physical and mathematical geography are employed in the early parts of this work. As a rule, the text is not wholly assigned, the work should be fully illustrated, by experiments, by familiar task and by readings. In map drawing, the main purpose is to impress distinctly the general outline of the region drawn. By the end of the second week, following the simple outline of the great divides of a country is gradually formed, and as knowledge of particular features is acquired, the full map is completed.

AGRICULTURE.—At this stage of the work students' opportunities for personal and individualized intellectual activities are introduced. To the former the aim is to obtain rapidity and accuracy of work and to secure a clear statement by pupils of all principles involved. In the agricultural studies, as taught objectively, diagrams and maps of units of measurement that can be secured are required, and abundant illustrations given of these uses. Come into play the mind and hand upon the actual objects, and the power of perception, length, surface and width. For this purpose the class is divided into sections, each receiving data for the same problem and making examinations to determine the best method of working out the problem. The class in division 2 is to first secure clear and accurate coloring, and then endeavor to present reality of shading.

AGRICULTURE.—An opportunity is afforded the pupils for a comparative study of works carefully made, as to form, size, weight and bearing. Supplementally, extensive oral and written work, on lists of works most recently completed are given, so as to give the pupils opportunity for comparing the varying works presented. Illustration exercises are done on various subjects, and frequent reading selected to quicken interest and the power of observation. The pupils are asked to keep a record of their work, and to give a brief account of it to the class.

AGRICULTURE.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades contains a day of lectures on the number of varieties, to geometry and methods of measuring.

Principles of Measurement.—A special course of the primary grades