B. Y. A. Summer School.

PROVO, Aug. 2nd, 1894.—Assembled at 9:45 in room 8 for devotional exercises.

Professor Giles gave the entire ach as a drill in vocal music.

CHALK MODELING.

J. L. Townsend, instructor.—Lesson fourteenth was an admirable drill in quick illustrations. The three branches under this head are skeleton, outline and massing. The young teacher in telling a story to a class of children, the central thought being to excite compassion for the wants, dangers, sorrows, disappointments, and suffering of the lower animals, especially those with which they were quite familiar, and which would occupy about five minutes of time, standing by the board, with as more apparent effort than the framing of the proper sentiments, can by this method place the story on the board in pictures. The illustrations today were, two little faces peering, a man reading a book, a mouse gnawed a bit of cheese, A table, book shelf, closed door, sjar, wheelbarrow, covered wagon, a dog after a rabbit, a man with a gun. These were brought out one after another as they were required by the story. Some of the teachers are very proficient, and Prof. Townsend may well be proud of his class. So genuine do stories become under the well-chosen sponge; a day presented and supplemented with pictures, that they will attract the attention and hold the interest of the most restless pupil, and make a lasting impression.

HISTORY.

The United States history class, conducted by Mr. Davis, is going over the ground of the revolutionary war. The text book used is Barnes. However, the teacher does not confine himself to the text book, but introduces causes to explain effects and situations, character to presume motive. The banking system, the mechanical and agricultural experiments of the country, social usages, religious opinions, etc., are incidentally but thoroughly canvassed wherever they have a close intimacy with the historical thread.

ALGEBRA.

Mr. McKendrick, B. Pdg.—The class took up the regular semester work in earnest. The sixteen cases of the text book have been included by the professor in seven, which is highly approved by the advanced pupils as an easier and simpler method in arriving at facts. The science of the algebra is the science of numbers, of which arithmetic is only the mechanical operation, and those whose school grade does not require instruction in algebra will find the knowledge of its signs and principles a great assistance in presenting arithmetic. After a thorough review in factoring, H. C. F. was taken up. The drill is very complete.

PLANE AND SOLID GEOMETRY.

These classes are making common-sense progress under the same teacher. Today they are considering measurements and the theory of limits. Daily blackboard exercises are taken through in which the pupils demonstrate theorems and also give oral explanations to the class. These studies have great value as formative studies.

NOTES.

Miss Alice Ransohl is at the B. Y. A. this morning. She is a graduate of Ann Arbor, and may teach here during the coming school year.

An excursion has been planned to Castilla Springs for those who do not care to go with botany class into the mountains on Saturday.

A call was made today by Prof. Rydalch for all those who were interested in football to meet at a certain time and place, to be organized into a team.

Prof. Giles will meet this afternoon with all students who are members of a band at home. He intends giving them some instruction in fundamental principles of a very practical nature.

The NEWS reporter, incredible as it may seem, has made an error. Miss Amy Brown does not take charge of the physical culture class in "science," only that part formerly under the control of Miss Allinson; Prof. Anderson is master of ceremonies.

The faculty are planning a special excursion into our beautiful canyons east of Provo, in honor of Dr. Hinsdale and wife. There are many persons who have lived half a lifetime in Provo who do not know what beautiful scenery, what rich mineral deposits, what extensive and fruitful fields of botanical and geological research, can be found in our east mountains, within a few hours' drive of the "Garden" city.

Keeping the Flies Off Horses.

During the summer and autumn months, when flies are most numerous, the work horses, unless thoroughly protected, expend nearly as much strength in fighting the flies as they do in actual farm labor. Of course some horses are more sensitive to flies than others, and many serious accidents to both man and beast have resulted from horses becoming tangled to the harness in their frantic endeavors to rid themselves of the little black pests. The best protection is by sheets made of some thin, strong fabric. They should reach below the knees on each side when standing and should be made in two parts, the one extending from the collar backward, while the second should cover the neck, being secured with strings at the throat and over the collar. To guard against the bothy tie a large tassel of wool to the centre of the throat strap under the yoke and secure several strings of baling or twine to the tassel, letting them extend down to the knee between the forelegs. The constant swinging movement of the tassel and strings generally ends by from stopping or dispelling the flies. While on the road a number of horses or cattle will be sufficiently especially if the flies move on a trot. If the legs of horses be washed in water in which tansy leaves have been boiled, this will avoid all such portions for several days thereafter. The large black and green horseflies alight on the abdomen of horses, and this part is protected easily by the use of a tansy wash, which is very cheaply applied.—H. Yoder in American Agriculturist.

Useful Kerosene Emulsion.

If one has a spraying pump, he needs nothing better, or if he has nothing of this kind he can use a common sprinkling pot or can, or for so few sheep as he has he can take a sponge, or even a handful of cotton rags, sound, loosely thrown out through, and catch each one and apply the emulsion as an honest wash every part. All that is necessary is to be sure that every place, on the sheep, even the tetters, where they have scabs, be sprinkled, sprayed or swabbed so as to wet completely every tick. If this be accomplished, one wash is as good as another. It is not the way but the emulsion that kills.

Kerosene emulsion not only kills the ticks, but if carefully applied will destroy every egg or nit, so that one application, if thoroughly and the sheep and lambs of all ticks and the liability to be infected by a new brood from the eggs. It will also kill lice on any animal, whether horse, cow, sheep, hog, poultry, cat, dog, or hair even, if he is clear or unfortunate as to get them. In using kerosene emulsion it is better to apply on a warm day or in a warm building, so that the animal shall dry without getting a chill, although wetting with the emulsion is no more injurious or disagreeable than complete wetting by a rain and not half so damaging to sheep as to be washed by the brook washing process.—J. S. Woodward in Rural New Yorker.

SUNOL!

ROBERT SONNER

Superintending the shoeing of Sunol with the Putnam Nail.

PLEASANT HILL STOCK FARM, SOLEDAD & SUNLEY, PLEASANT VALLEY, CAL., Feb. 16, 1893. PUTNAM NAIL CO., Neponset, Mass. Gentlemen:—Regarding my good friend of the last year, will state that I have used the Putnam Nail and others, but in fair comparison with no one there I will not allow any other and so I need than the Putnam Hammered Nail (I use no other). When there may be occasion to go, I know what there are, and cannot afford to make experiments. Very respectfully yours,

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The Putnam Nail is the only exclusively Hot-Forged and Hammer-Pointed nail.

Look in your smith's shoeing box, if the nails have smooth edges for the whole length they are the PUTNAM, for they are Hammer-Pointed and are not sheared.

The above picture, from a photo representing Mr. Sonner in the act of handing his colt a Putnam nail, while superintending the shoeing of Sunol, will be sent in the form of a half tone, size, 8x5, on thick white paper, with wide margin, on receipt of 4 cent stamp for postage, etc.

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We desire to call your attention to the importance of using Dr. Edison's Obesity Pills and Chinese Fruit Salt to reduce your fat which is the cause of, and the cure, such as heart failure, Bright's disease, and others.

Read what a reliable man says about the remedy:

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The Fruit Salt costs $1.00 per bottle, and Pills $2.00 per bottle, or a box for $2.00. Send for an eight-column article on obesity. Address—

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