

# PRACTICAL RESULTS OF NATURE STUDY

Children Become Actively Interested in Their Surroundings.

## HOW FRUIT IS CLASSIFIED.

Synopsis of Teachers' Training Lesson At the University of Utah Yesterday.

The educational value of the nature work in schools is that it substitutes the activity of the child for the dexterity of the teacher, develops the active instead of the passive attitude of the learner, and changes the method of the teacher from that of demonstration to that of suggestion. The value of developing very early a love of nature is to make a lover of the student, so that he will find a worthy interest in some form of nature, love that will add "a sparkle to the eye, elasticity to the step and a glow to every heart-beat," a passport to enjoyment everywhere, a safeguard against idleness and temptation at all times.

Such was the drift of the conversation about Prof. Cummings' lecture yesterday at the U. of U.

### CLASSIFICATION OF FRUITS.

Thus it was shown at the last lesson of the classification of fruits, as of everything else in nature work, should be home-made, made by the class from the specimens. These fruits are classified as large or small, as sweet or sour; and these are legitimate and scientific. But the best basis is structure, which reveals the underlying facts of relationship not otherwise obvious. The watermelon, tomato by observing first its covering, can open and observe the pulp with the seeds diffused through it. In the case of the apple a similar procedure reveals a core containing the seeds. The apricot reveals a stone containing the seeds. A melon has a rind rather than a skin, a pulp, and seeds not mingled in the pulp. Thus we have four groups: the berry, the pome, the drupe, and the gourd. Under these heads we would classify most of the common fruits.

### WHY THESE KINDS EXIST.

The covering indicates the kind and amount of protection needed by the fruit. That the skin is a protection from insect enemies is seen in the case of the apple, which is rarely penetrated by the worm or the codling moth except at the end where the skin is not continuous.

The seed of the squash, which is frequently too large to sustain the weight of a man, adapts itself to suit its environment. The leathery partitions surrounding the apple seed may have the effect of causing certain animals that eat them to spit out some of the seeds in seeking to get rid of the hony substances.

### PRACTICAL APPLICATIONS.

The children are led to see why the raspberries are packed in cases smaller than those containing strawberries; why some fruits are crated one way, some another; what varieties of fruits are best for size, quality and profit; what kinds of raspberries, strawberries, apples, pears, peaches, etc., should be bought for stocking an orchard; what difference in value per acre a choice of the best kind would make, etc. In all cases, the children may bring samples of the various kinds, so that they learn the names and the characteristics of the different varieties, their commercial value, and other facts.

### DEATH OF MRS. GRIFFITH.

Pioneer Woman Died as a Result of Whooping Cough Attack.

Mrs. Margaret Price Griffith, wife of Joseph Griffith of Lake Point, Tooele county, Utah, died at the family residence at Lake Point after a painful sickness of several months' duration, caused by contracting a severe case of whooping cough. She was 72 years and 6 months old, and had been a member of the Church for the greater part of her life. She was born in Cheshire, England, where she was married to Joseph Griffith. With her husband she soon after emigrated to Utah. They settled first in Salt Lake City where they resided about three years and then removed to Lake Point, formerly called E. T., where they have lived for over 42 years.

She is survived by her husband, Joseph Griffith, aged 76 years, and seven children, Mrs. Thomas J. Everett, the Misses Nellie and Margaret Griffith, and Joseph Griffith of Salt Lake City, and Mrs. Brigham Davis and John and Charles Griffith of Lake Point, and also grandchildren and three great-grandchildren.

The funeral services will be held at the Lake Point meetinghouse Sunday, June 24, 1906, at 12 noon. Friends are respectfully invited to attend.

## SOCIAL AND PERSONAL.

Miss Esther Davis, daughter of Capt. Davis, entertained the ladies' and gentlemen's quartets of the L. D. S. Union on the lake Tuesday, June 19, on the yacht Cambria II. A few delightful hours were spent in riding over the waves to Antelope Island. At this place the yacht was anchored and a refreshing luncheon was served, after which the crew were transported to shore in a small boat. During midafternoon the young party returned the rugged hills, gathering flowers and specimens, and at 2:30 were put on boardwheel course. On arriving at Saltair a supper was served on the Cambria II, and the other trip was taken. This ride witnessed the sun spread his beautiful departing rays over the plumed ripples. The crew returned and spent the evening in dancing. The members were Esther Davis, Kathryn Gabbert, Marie Thomas, Helen Greenwood, Stanley Johnson, May Durus, Rufus Robison, Clyde Lindsay, Mrs. Agnes Olson Thomas and Capt. and Mrs. Davis. The chaperones were Dr. Martin L. Cannon, Dewey Davis and son.

Mrs. E. M. Allison entertained at a bridge party at her home rooms being prettily decorated with white roses and maidenhair ferns and the tables having besides these streamers of dainty blues and green ribbons extending from the center to the corners, and fastened with large bows. Mrs. D. H. Gray and Mrs. R. S. Miller were the prize winners.

Mrs. Heyden C. Breckin has returned from Texas.

The Reapers' club, at its last meeting informally adjourned until September.

The hostesses at the Country club meet tonight will be Mrs. Walter G. and Mrs. Robert Gould Smith, Miss

Katherine Geddes and Miss Margaret Miller.

Mrs. Carrie Harrison will give a box party at the Orpheum tonight and later will entertain her guests at a Dutch supper at her home.

A number of people will entertain at dinner at the Country club this evening, preceding the dance.

Mrs. Orlando W. Powers will give a tea next Tuesday afternoon at Linwood.

The Ladies' Reading club, the membership consisting of Mrs. E. F. Hanna, Mrs. J. G. Anderson, Mrs. W. S. Hudson, Mrs. James Dunwoody, Mrs. J. M. Anderson, Mrs. S. K. Dunwoody, Mrs. J. M. Marriott, Mrs. T. H. Smith, Mrs. J. A. Sauber and Mrs. W. H. Arnold, held their final meeting Wednesday afternoon at the home of Mrs. J. G. Anderson. The club has studied and enjoyed during the session just closed the "Bay View" series of literature, which was found very instructive and interesting. Each member has in turn entertained the club at breakfast, luncheon or dinner, the social event concluding the work of each meeting. The native membership continues next year. As a proper finale the club celebrated their husbands at a delightful whisky party Friday evening at the home of Mrs. J. A. Sauber. Mrs. J. M. Marriott was selected president for next year; Mrs. W. H. Arnold, vice president; Mrs. E. F. Hanna, secretary and treasurer.

On Tuesday evening Misses Hazel Woodruff and Ruby Erskine entertained for Miss Florence Lloyd. Five hundred made the game of the evening.

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