of bread, also the care of bread after it is baked. This was followed by a lively discussion, in which many of

the ladies took part.

Miss Blanche Maddock, a graduate of the dairy department of the Ontario Agricultural College, was also a delegate to the meeting. She spoke on "Bacteria as They Affect the Home, the Soil and the Dairy." Miss Maddock's address was well received, and all were sorry that time did not permit of a longer discussion on this

very important subject.

Miss Ross again came forward and took up the second part of her subject, namely, "Butter Making." The care of milk, the different methods of setting, skimming, airing and churning were all explained. Throughout her entire address she was listened to with the closest attention. The Secretary of the Institute writes: "The delegates you sent us were most helpful to us, and the ladies will be heartily welcomed when they come to Whitby again." At the business meeting the list of officers was completed, and the paces of holding local meetings were discussed. Pickering, Port Perry, Greenbank and other places were mentioned, and the Executive is likely to hold other meetings in the near future. It was also proposed to confer with the officers of the local Farmers' Institute, which holds a meeting in Columbus in December, to see if arrangements could not be made to hold a joint meeting at that place. The following is a list of the officers of South Outario Women's Institute: Honorary president, Mrs. J. L. Smith; president, Mrs. S. L. Brown; vice-president, Mrs. Purves; secretary, Mrs. Wm. Anderson; treasurer, Mrs. J. B. Mitchell.

In closing her report, the Secretary says: "Judging from this, our first meeting, I think we may safely say that the Women's Institute of South Ontario is likely to become, at an early date, a very successful and useful organization."

## As the Twig is Bent the Tree Inclines.

By Miss H. M. Corman, Stony Creek, Ont.

" As the twig is bent so will the tree incline," is an ancient maxim and one well worth considering. Its application reaches far and wide. Its boundary must, of necessity, be unlimited. Let us pause for a moment beside the vegetable world and see if it will apply here. Examine the tiny seed before it is put into suitable condition for growth. The seed germ is there in perfection, but, to all appearances, lifeless, yet we know that life or the power of life and growth is wrapped in that little case awaiting only the opportunity for development. Apply this and who can tell the result. It may be a thing of beauty or it may be the maestic oak which shall grace field and

forest, affording valuable shelter alike to beast and bird; or the stately pine which shall sail the ocean. But let the conditions be unfavorable and what a dwarfed, perverted and sickly plant it becomes, dying before it has fulfilled the mission for which nature designed

Leaving the plant, let us turn our attention to the animal kingdom, and does it not apply here also? As the plant, so the animal requires certain conditions for the best development. It must have good shelter, food and care, so that healthy nerve and muscle may form. The care of the animal will affect not only its physical structure but largely its disposition. Let the calf or colt run loose and untrained for two or three years and then try to handle it; what a task the training becomes! But begin while the animal is young, how easily it is then accomplished, showing that the capabilities are more easily bent while young and more lasting the habit when formed. This thought leads us to consider another animal of a higher order, "man," with all his possibilities, endowed as he is with mind, intellect and will, possessing a moral and a spiritual nature, made in the image of his Creator and able to be a blessing or a curse to his generation. Man was placed upon this earth for progress; there is no neutral ground; the development of some is a boon to the human race, that of others is a lasting blight. Why these things? Let us examine the early environment. Is it because one child is born with an evil nature, inherited from some ancestor, carrying out the divine injunction that the sins of the fathers are visited upon the children? The other child is born in this world, blessed with all good qualities. While it is true that the child begins life with certain tendencies which in childhood are very plastic, if trained and guided under ennobling environment may develop into one of the world's illustrious personages. On the other hand, the same child placed under degrading environment, with little or no training, will, in all probability, grow up a disgrace to the name it bears. A poet has said: "I am a part of all that I have seen or heard." Think of it. If that be true how carefully should the young, sensitive and tender human plant be guarded! Early ideas take deep root and make or mar the coming years.

The question arises, how much can the Women's Institute do towards training the young to consider the questions of Domestic Science? Can not this Institute in some way develop an outside interest and not wait for people to become members before thinking of interesting them? There should be an undergrowth reaching out its branches in all directions. Domestic Science, as any other question of the day, must be brought prominently before the public before any measure of success can be hoped for. If the young minds could be set

thinking along practical lines, the older people might be reached through them. If the ladies of this Institute will permit a proposal, I would suggest that they consider the advisibility of publishing some of the papers read at their regular meetings and thus be the means of arousing the inmates of many a home, reading subjects of which they have not yet heard. Of course they will meet with opposition; every good work does. There are always those who never lend a helping hand but can tell their neighbors all the weak points as they see them. Please come to our meetings and tell us there, you may do the Institute good and at the same time receive some new idea yourself which will lighten your whole week's work while your mind dwells upon the thought. We are sorry that more of the girls do not appear to think they might gather some useful thoughts which could be turned to account in the days to come. We hope they will see that life consists of something besides being amused.

Perhaps some are prevented from becoming members because they may be laughed at for going to the cooking school, as some choose to term it. Never mind; let me tell you something. I have heard of a man who said to his wife that she could go to the cooking school until she began to shorten the allowance of pie, and then she must stop, for he did like pie. I'll venture there is not a man in this house to-night who would object to his wife or daughter or sister going to the cooking school if he thought she would learn some new and dainty dish with which to coax his fastidious appetite. Now, ladies, if any of you are unfortunate enough to have the good man of the house troubled with indigestion, just comfort yourself by thinking that his mother very innocently laid the germs of disease in childhood. A grandfather recently said in reply to a remark about his grandchild, scarcely a year old, making a dinner on fried fresh pork, "It is better to pay the butcher than the doctor." Perhaps some other grandfathers have said the same. He paid the butcher and now you pay the doctor.

## A Valuable Guernsey Publication.

For many years the Guernsey Breeders' Association, composed of gentlemen residing in the vicinity of Philadelphia, have held meetings for the discussion of subjects of interest to Guernsey breeders. This association has done a great deal of good, and its proceedings have been very interesting. They have now in press a book which will contain a full record of the valuable papers and discussions they have had. It will be of great value to all Guernsey breeders. Particulars will be given of it in our next issue. It can be obtained through the club's office, or direct from the secretary of the association, Mr. Wm. B. Harvey, West Grove, Pa.