This First Lesson in Economy

is not alone for children. Older heads take it to heart, and profit by it.

Thousands of housewives have proved the economy of using "Beaver" Flour for all baking. 113

DEALERS—Write us for prices on Feed, Coarse Grain and Cereals.

THE T. H. TAYLOR CO. LIMITED, - CHATHAM, Ont.

Amatite ROOFING

"THIS IS THE ROOFING THAT NEEDS NO PAINTING"

AMATITE means more to the man who needs a roofing than just merely something to put on the top of a building.

It means a thoroughly satisfactory and reliable roof covering, without future *expense for painting*—because the *real mineral surface* makes painting unnecessary.

Frequently the cost of painting a roofing amounts to almost enough to buy a new Amatite Roof.

Amatite can be laid right over shingles, tin or other ready roofings. The directions hold good for laying Amatite anywhere and over anything, and are as simple as A B C.

For further information, booklet, samples etc., address nearest office.

Everjet Elastic Paint

A very tough, durable paint at a low price. One color only—a lustrous black. Use it for machinery, heating apparatus, smokestacks, roofs, fences, water tanks, etc.

Creonoid *Lice Destroyer and Cow Spray*

Cows give more milk if sprayed with Creonoid to keep away the flies which make them restless. The poultry output will be increased if the hen house is made obnoxious to insect pests by disinfection with Creonoid.

CARRITTE-PATERSON MFG. CO., Limited
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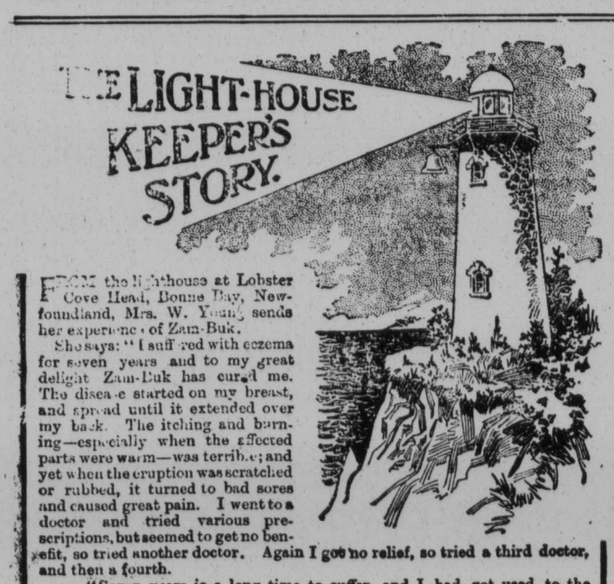

FROM the lighthouse at Lobster Cove Head, Bonne Bay, Newfoundland, Mrs. W. Young sends her experience of Zam-Buk.

She says: "I suffered with eczema for seven years and to my great delight Zam-Buk has cured me. The disease started on my breast, and spread until it extended over my back. The itching and burning—especially when the affected parts were warm—was terrible; and yet when the eruption was scratched or rubbed, it turned to bad sores and caused great pain. I went to a doctor and tried various prescriptions, but seemed to get no benefit, so tried another doctor. Again I got no relief, so tried a third doctor, and then a fourth.

"Seven years is a long time to suffer, and I had got used to the thought that I never would be cured, when I saw a report in the *Family Herald*, telling how beneficial Zam-Buk was in cases of skin disease.

"I bought some Zam-Buk, and from the use of the very first box I saw it was going to do me good. I persevered with it, and the improvement it worked in my condition was really wonderful.

"It eased the irritation, stopped the pain, and the sores began to dry up and disappear. In short, I found Zam-Buk all that was claimed for it and within a very short time it worked a complete cure in my case.

"Since that time I have recommended it for several other cases, and in each it has proved its wonderful merit.

What Zam-Buk Cures

Zam-Buk cures Eczema, Ulcers, Blood Poison, Piles, Cold Sores, Chapped Hands, Scalp Sores, Bad Leg, Festering, Children's Eruptions, Cuts, Bruises, Scalds and Burns. All druggists and stores sell at 50c box or post free for price from Zam-Buk Co., Toronto. Refuse worthless substitutes.

FREE BOX
Send this coupon, name of this paper and 1c stamp (to pay return postage) to Zam-Buk Co., Toronto, and receive free trial box.

Zam-Buk
EVERY HOME NEEDS IT

WANTS $50,000 FOR A TIP.

For Giving Information About Big Property in Bronx.

Thirteen years ago, on a New York park bench, Thomas Corrigan told Patrick Goff about unclaimed property in the Bronx that belonged to a cousin, Henry Goff, who had been drowned leaving no immediate heirs.

On the strength of the tip, Goff got possession of property worth $250,000. Corrigan is now suing for $50,000, which he says Goff promised him. Goff says he never promised any such thing, but gave Corrigan $50.

REAL GOLD BRICKS.

Kiln Erected on Ancient Gold Mine in India.

Gold bricks, real ones, may be the means of restoring the ancient frame of Golconda, near Hyderabad, in southern India, once known all the world over for its gold mines, but now a decayed city. The natural pits from which many centuries ago the precious metal was extracted have in course of time filled up with water. A contractor recently obtained permission to make bricks near the place and ten kilns were erected. The first finished bricks aroused curiosity by their yellowish tint, and analysis proved that they contained gold dust. On the basis of the yield of the sample bricks, the ten kilns will aggregate in weight about 12,857 pounds of gold worth over $50,000,000. The site of the find belongs to the Nizam or native ruler.

If!

A credulous man was the census enumerator.

When Brawney the blacksmith declared he was 60, he believed him, despite the blacksmith's robust appearance, for robust blacksmiths seldom show their age.

When Susan the spinster declared she was 23, he believed her also, despite her crowmarks and greying hairs(for spinsters do not care to show their age, either.

But when Isaac the idiot wrote the figures 120 under the heading "Father, if living," the census enumerator rubbed his nose doubtfully, and thought this was a little too much.

"You don't mean to say," he exclaimed, "that your father is really 120 years old?"

"No o' course 'e ain't!" retorted Isaac complacently. "But 'e would 'a been if livin'."

Her Habit.

"What do you think the young wife of old Moneybags has developed into? She is always crossing or recrossing the ocean. She certainly keeps the transatlantic line busy."

"You know, she was formerly a telephone girl."

Swat That Fly.

The transmission of disease by the fly is no longer a mere theory, but is a truth that has been scientifically established.

Keep the flies out of your house. Get screens for the doors and the windows. Be on guard all the time.

Keep screens over articles of food. Don't let flies get near the pantry, kitchen or diningroom.

Be doubly careful about keeping flies out of the sickroom. They are likely not only to bring complications of new diseases, but to carry the invalid's disease to many others.

Those who put in their screens promptly will be taking the best precaution against having disease germs introduced into their homes by flies.

There is more health in a house well screened than in many a doctor's visit.

About 50 metals have been discovered in the last 200 years by chemist explorers, but uses have been found for only a few of them.

Recent explorations indicate that China has coal fields containing more fuel than those of all other countries in the world combined.

A new safety razor shaving outfit, including soap and brush, packs into a case less than half an inch thick for carrying in the pocket.

GLADSTONE'S FAVORITE GRANDCHILD

"It Is Vain for You to Rise Up Early."

The announcement of the engagement of Miss Dorothy Drew to Lieutenant Parish, one of Lord Gladstone's A.D.C.s, recalls the fact that Miss Drew was the favorite grandchild and companion of the late Mr. W. E. Gladstone. She has been the subject of many pretty stories, one going to the effect that she once nonplussed the G.O.M. on a Biblical subject. The famous statesman was trying to induce her to get up earlier. "Why don't you get up, my child?" he asked. "Why, grandpa," retorted Miss Dorothy, "didn't you tell me to do what the Bible says?" "Yes, certainly," said Mr Gladstone. The little girl then proudly opened her Bible at Psalm cxxvii. and read the second verse: "It is vain for you to rise up early."

RICARDO'S REPLY.

Professor Nichols, a famous physicist, during the recitation of a freshmen class in natural philosophy, observed a tall, lanky youth in the rear seat, his head in a recumbent position, his body in a languid pose, his eyes half closed, and his legs extended far out. He was either asleep or about to lose consciousness.

"Mr. Ricardo," said the great scientist, "you may recite."

The freshman opened his eyes but did not change his somnolent pose.

"Mr. Ricardo, what is work?"

"Everything is work," was the drawling reply.

"What! Everything is work?"

"Yes, sir."

"Then I take it you would like the class to believe that this desk is work?"

"Yes, sir," replied the youth, wearily; "wood-work."

TERRIBLE HEADACHES

Trenton Merchant Driven To Despair By The Pain.

"FRUIT-A-TIVES" CURED HIM

TRENTON, Ont. Jan. 29th, 1909.

"I was a dreadful sufferer for many years from Stomach and Liver Trouble—but my greatest suffering was from violent headaches. They were so distressing that I almost had to give up my business. I went to Toronto, consulted specialists and wore glasses, but nothing did me any good and the headaches became intolerable.

I was then induced to try "Fruit-a-tives" and from the beginning, I was better, and in a short time I was quite well again—no more headaches—and I threw my glasses away.

"Fruit-a-tives" not only cured my headaches, but completely cured me of all indigestion, and restored me to perfect health again." W. J. McCOMB.

"Fruit-a-tives" is the greatest cure for headaches in the world and is the only medicine made of fruit juices.

"Fruit-a-tives" will always cure Headaches, Indigestion and all Stomach and Bowel Troubles. 50c. a box, 6 for $2.50, or trial size, 25c. At all dealers or from Fruit-a-tives Limited, Ottawa.

CARUSO'S COLD COSTS DEAR.

It is announced that Signor Caruso will shortly leave for Italy, where he hopes to benefit by a complete rest and change of air, the physicians having forbidden him to sing this season. The loss sustained by the great tenor through what was in the first place regarded as an ordinary slight cold is estimated at about $16,000, as he has been compelled to refrain from singing for a period of twelve weeks.

TO STOP HAT LIFTING.

To put a stop to hat-lifting as a form of salutation a league has been formed at Zurich which seeks to introduce the military form of salute. The league states that the uncovering of heads is the cause of many colds affecting mainly the older men. In Germany, Austria, and German Switzerland it is the custom for a man to hold his hat in his hand until the lady asks him to "cover" himself. A nod is generally sufficient, but some wait for a formal request.

At the Court of St. James'.

But it is not everybody who realizes that the Palace of Westminster—the correct name for the Parliamentary Houses—contains a second throne. This is placed in the King's robing room and is used by the King when he is putting on his legal garb before entering the House of Peers to read the "Speech from the Throne."

As a matter of fact, the official throne of these realms is the one at James' Palace, that very ordinary looking building at the foot of St. James' street. All ambassadors are accredited to this court, and, in the eyes of foreign governments, it stands for the majesty of Britain. Its throne is a very handsome one, and stands under a magnificent and most ornate canopy.

Though the throne at Windsor is but little used, it is unique in one respect. It is really an Eastern throne, after the style of the one we read of in the records of King Solomon, for it is composed entirely of ivory, and was the gift of one of the Princes of India.

As Done in France.

"Some years ago," writes a well known motorist, "I was being driven by a French friend of my acquaintance. He is as careful over his personal expenditure as he is reckless on his Panhard. I did not like the combination, but it is best to be tolerant to foreigners. Passing through a village near St. Albans we encountered a hen. She was stalking across the road like a conspirator one moment, and dead the next. She never knew what struck her. Adolphe, which is my friend's name, pulled up.

"'It is useless to go to her assistance,' said I.

"But Adolphe jumped out of the car and went. I thought it very kind of him. He picked up the dead bird and came running back.

"'Helas! she is not young,' he panted. 'But she will do well for ze soup, ze bouillon de poulet, tres delicat.'

"'Good heavens, you're not going to take her home?'

"'Mais certainement! Here she would be wasted. It is as we do in France. Vive la chasse!'

"I had heard that motorists were not popular in the French villages. From that day I have understood."

ON A GRAIN OF WHEAT.

A Prayer Containing 386 Letters Inscribed and Four Figures.

Prayers have been written and engraved on many very small objects, but only one person ever has been patient and painstaking enough to inscribe a complete prayer on a grain of wheat. One day Sir Moses Montefiore, the great Jewish financier of England, received a small tin box in the mail. On the cover of the box was written, "A prayer for Moses Montefiore, by Rauch Mordecai, son of Zebi Hirsch, Schechemann, of Jerusalem." The box contained a single grain of wheat, on which was inscribed 3[illegible] characters so small that they could only be read with the aid of a powerful microscope, the 386 letters of the prayer, and the date in verse (Hebrew) according to the reckoning of Moses [illegible] ask [illegible]

THE SPIDER'S SECRET

A Great Scientist Says It Would Take Four Million Completed Threads To Make a Silk Thread The Size of a Hair.

For a long time the web of the spider was supposed to be a simple strand of wavy silk, but later it was found that such was far from being the case.

Under the microscope we can get at the secret of the spider's story nicely. We see that there are either four or six teats on the spider near the lower part of the abdomen, almost exactly similar to the teats of a cow. From these issue four or six strands as the case may be, but these strands themselves are not simple, but are composed of at least a thousand fibers each, for it has been proven that in each teat there is a sieve of at least a thousand holes through which the silky matter is strained. Thus we see that fine as is a spider's web it is yet composed of from four to six thousand fibers. Leuwenhoeck states that it would take at least four million of the completed threads to make a thread as strong as a silk thread of the size of a hair.

However, there are some tropical spiders that spin threads known to be very strong; so strong, in fact, as to be able to catch and hold humming birds.

As to the color of the thread, our ordinary spiders spin one of a uniform grey color; but in the riotous tropics there are found spiders that spin vari-colored webs. One particularly produces red, yellow, and black threads which it plaits together with a pleasing color effect.

In the thread of the spider lies dormant a great industry once it is properly studied. Numerous attempts have been made to utilize the threads for cloth to make clothes, etc. All have been so far deemed to failure—anyhow, as a financial proposition. It is related that Louis XIV had a dress made from spiders' web, but which was so fragile that he became disgusted with it. The entomologist D'Orbigny had made for himself a pair of trousers from the webs of tropical spiders which lasted for a long time.

It would seem that even if the web was too fragile to make the fabric entirely from, it could be mixed with silk or something equally strong and produce a new and gorgeous material for our present-day goddesses.

A Contest of Wits.

"Goethe was so often intruded upon by the curious in his house in Weimar that one day, made impatient by the determination of an unknown Englishman to force an entrance, he suddenly ordered his servant to show him in. The Englishman entered. Goethe planted himself erect in the centre of the room, his arms crossed, his eyes on the ceiling, motionless like a statue. Surprised for the moment the stranger soon comprehended the situation, and, without being in the least disconcerted, he put on his glasses, walked slowly around Goethe, inspected him from head to foot, and went out."

The Indian.

That the Indian marries more often for love than the white man; that the only difference between so-called civilized men and the so-called uncivilized is a difference in their explanations; that Indian women as a whole are better treated than the white women, and that the wife of a college professor has a harder time than an Indian squaw; that no woman reaches the pinacle of her art until she has married and borne a child; that to be an Indian maid is infinitely better than to be a wage slave in the inferno of commercialism — these and other things are the ideas of Mrs Henry Hunter Austin who has spent a number of years amongst the Indian Reserves in Canada.

We Eat Too Much

Canadian men and women eat and drink too much. I see nightly men and women drinking fiery liquors and eating great quantities of rich food for dinner. And after the show I see them eating and drinking as heartily as if they had had not a bite all day. Is it any wonder that your men and women of wealth are so gross of figure and so heavy of feature?" — Mlle Marthe Lenclud, Parisian star

Butler Will Try For Diamond Sculls

Butler, the crack Toronto Argonaut sculler, will compete in the Diamond Sculls at the Henley regatta, and so good an authority as "Joe" Wright says he has an excellent chance of winning. Butler sailed in June from Quebec. The Ottawa eight sail by the same boat.

Butler has a new cedar shell, which was built by Sims, the famous English boat builder. It weighs 24 pounds, and Butler is delighted with it. He is having another shell built by Sims, which will be ready for use on arrival at Henley.

Sayings of Confucius.

"Study without thought is vain; thought without study is dangerous."

"Love is to conquer self and turn to courtesy. Could we but conquer self, and turn to courtesy for but one day, all mankind would turn to love."

"The man can exalt the truth; truth cannot exalt the man."

"To rank the effort above the prize may be called love."

"A gentleman is pleasant, not fulsome: the vulgar are fulsome, but not pleasant."

A Well-Protected Wedding

Not long ago the daughter of the chief of police of a big Eastern city was married. The next day a woman who had expected an invitation to the wedding and had been disappointed remarked acidly:

"I understand it was one of the best policed affairs of the year."

MY LADY'S COLUMN.

Health and Beauty.

Much depends on friction with the bath to improve the tone and color of the skin. It should not be as violent, as often recommended, for the skin can be bruised by too much friction. Soap and friction remove the deadened parts of the outer skin, but these particles should come off quite naturally and only when the skin is thoroughly saturated by ordinary friction. A round soft towel is the best for drying purposes.

Afternoon Tea

Afternoon teas are less formal and require less preparation than receptions. The only preparation for an afternoon tea is the tea itself, with thin slices of bread and butter, dry biscuits and cake. In the households it is the custom to have afternoon tea always at 5 o'clock, and any friends of the family are sure of finding it then. The custom comes from England, where it is a well-nigh universal.

It may be noted here that everybody does not know how to make good tea. In the first place the tea itself should be of a good quality. Nothing is more than tea. Gently tea is really far more expensive than a cheap tea variety, because a little of it goes a long way.

To make good tea the water must itself be freshly boiled. The water should be poured on the tea, and it should draw for only three or three minutes before serving. It may be served with cream or with cream and sugar, as the drinkers prefer. All the utensils should be dainty: cups, pretty cups and saucers, one's finest tea, all are in order for this function, which should be strictly informal.

A Jollywobbles Veil!

Here's the jollywobbles veil. Only a mild form of it, however, of the sunray type. Other veils have spiral patterns and still others have patterns of huge, writhing vines or flowers.

They give you the jollywobbles either when you're wearing one or when you see one worn.

Wedding Customs.

Probably no occasion is so surrounded by superstition as a wedding, and the further removed from modern ways of the country, the more fantastic are the customs involved. For instance the Zulu bride is not properly married until she has thrown a calabash of water over her husband, plentifully besprinkling the rest of his family. Partaking of two tiny glasses of wine is all the ceremony necessary to make a marriage in some Chinese provinces, provided a quantity of fireworks are set off.

And talking about weddings, have you prospective brides arranged about your announcements to be sent off after the wedding?

Flowered Underwear.

One of the latest fads of the season is the use of daintily sprigged and flower cambrics for underwear. This, of course, is merely a passing whim, for there are too many women who conservatively object to introducing color into the scheme of the lingerie for it to become a fixed fashion. Those who have no prejudice in this regard and who jump at anything new are choosing early Victorian designs in soft pale colorings which wash well and keep their tints. There are besides embroidered cambrics and lawns and dotted swisses which are put to the same purpose as well as figured muslins. All of these certainly have a dainty and very summer-like appearance when neatly and becomingly made.

French Language Used in England.

Though we are, in the twentieth century the Norman French of Edward the Confessor is still, in a way, the legal voice of Parliament. Whenever a Bill has passed the British Commons, the Clerk, before he forwards it to the House of Lords, writes upon it according to ancient usage: "Soit baillé aux Seigneurs" (Let it be sent to the Lords). If it is sent from the Peers to the Commons, it bears the like endorsement: "Soit baille aux Communes" (Let it be sent to the Commons).