

SKIRT NEWNESS.

A Smart Model In Magpie Effect.



PETTICOAT IN BLACK AND WHITE SILK.

Fashion prefers little fullness in the skirt underskirt. In many instances the knitted tights are used in preference to skirts of any kind.

Unconventionalities. "I'll do the best I can to make a musician of your boy, madam, but he'd succeed better as a window washer."

For the Table. Quite the latest and most approved appointment for the table is a coffee set of glass and copper.



COFFEE SET IN GLASS AND COPPER.

Shadow Lace Veil. The new shadow lace veiling is very charming and quickly gaining a place in the world of fashion.

The Bar Brooch. In every collection of beautiful ornaments the bar brooch finds a place.

Useful Hints. A cloth dipped in salt and rubbed on frost windows will remove the thick-out frost almost instantly.

Good Form

Card Etiquette. Leaving cards instead of calling is the usual procedure after going to entertainments.

It is, however, desirable that both parents should be on visiting terms with their daughters' friends, even in these modern days, when mothers and daughters have each their own special circles.

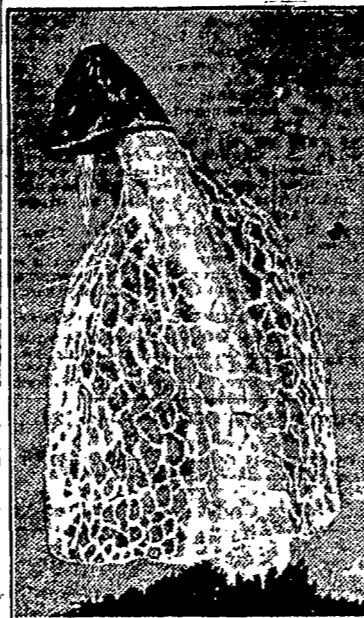
The Week End Visit. There are few lives whose routine excludes the week end visit and few such excursions that do not call for careful planning beforehand.

Before starting off it is well to take just what will be needed and nothing that will be a burden and a space occupier. It may not be possible after an evening of bridge or dancing to give oneself all the care that has been a matter of regular routine at home.

Good Form in Dress. Don't wear colored or fancy open work stockings with your street shoes. Choose plain stockings that match the shoes in color.

For the Children

A Fungus That Grows Over an Inch a Minute.



David Fairchild, M. Sc., in charge of the department of foreign seed and plant introduction, department of agriculture, writes in regard to the accompanying picture.

"This mushroom, the dictyophora, it is far better for a girl as long as she or her mother to have her cards, name printed on her mother's cards, height of six or eight inches. I tried even if she still thinks it necessary to have for use in some cases her own private cards.

This statement was sent to Professor Charles H. Peck, Albany, N. Y., an expert on fungous growths, and he replies:

"The inquiry concerning the rapidity of development of the phalloid fungus figured therein is a perfectly natural one, for this marvelous growth seems at first thought too great to be credible.

Game of Trades. A jolly little game for children to participate in of evenings after study hour is called "the trades" and is played in the following manner:

Each participant chooses a trade, which he exercises in accordance with the style of the trade. The shoemaker mends shoes, the carpenter saws boards, the painter paints a portrait, the laundress washes linen in a tub, the cook stirs a cake, the locksmith hammers a lock and the spinner turns a wheel.

Conundrums. What is the greatest surgical operation in the United States has ever known? Lansing Michigan. On which side of a pitcher should the handle always be put? On the outside.

Origin of Siskiyou. Siskiyou, county in California and mountains in Oregon. By some authorities it is said to be a corruption of the original name given the district in California by the French six calibers meaning six borders.

The Wayside Inns. When you see an inn and old bones, guests flock to it all the way side Inns. While the inn is low and snowdrifts by they hold their dinny revelry.

The heart has reasons that reason does not understand.—Boswell.

OLD SHIP CLOCKS.

Crude Devices—Mariners Used in Reckoning Time.

SANDGLASS MOST POPULAR.

If It Were Carefully Attended to the Skipper Could Tell the Days Fairly Well, but It Was Often Juggled—The First Chronometers.

To ascertain the time when at sea is now a matter of the utmost simplicity. But such was not the case in the old sailing days, and in order to acquire even the vaguest idea of longitude and time the seaman had recourse to various devices.

The most popular form of old sea clock was the sandglass. Many of these were timed to run twenty-four hours, and prior to the ship leaving land the glass was set exactly at noon. If it were carefully watched and turned as soon as the sand ran down the skipper could reckon the days with fair accuracy.

When the twenty-four hour glass was employed a little juggling was indulged in for the purpose of finding the longitude. The difference between the twenty-four hour glass and the time by the sun was estimated and this difference was held to represent the longitude east or west, according as the sun's time might be before or after the time returned by the glass.

A demand for a more satisfactory device for estimating time at sea was responsible for experiments being made with pendulum clocks, though with little success.

John Harrison, an obscure Yorkshire carpenter who had achieved a local reputation by repairing and cleaning clocks, came forward with a chronometer which had attracted attention.

For this achievement he was awarded £20,000 in order to enable him to proceed with his invention. After thirty years had he produced a chronometer on which the present marine chronometer is based.

The accuracy of the chronometer thus enabled the longitude to be determined within sixteen miles, a result which exceeded the admiralty's most sanguine expectations.

Various horologists have introduced so many improvements that little trace of Harrison's model is to be discerned in the modern chronometer, though to him must be assigned the credit of pointing out the way.

THE HUMAN BRAIN.

Scientists Claim It is Distributed All Over the Body.

Once it was believed that the gray matter of the brain was confined within the skull. Now physicians and other students of physiology tell us that this same "gray" matter is found in other parts of the body—for instance, in the tips of the fingers of the blind, where the thinking has been conscientiously much exercised.

And what has been discovered in the throat and in the finger tips will yet be discovered throughout the whole body, because we will consciously think in every part. At present much of the thinking is involuntary, not with the co-operation of the eye or central consciousness, but self knowledge brings you where you co-operate with yourself, and there are harmony and unity in all the activities of the body because of confidence throughout in the master of it.

The calls of your body can be seen as little selves or people, forming a government over which you exercise good rule by becoming acquainted with your people, educating public sentiment in noble thinking, putting away internal strife, hatred and other forms of inharmonious certain persons suffer because they have hatred and despised parts and functions of their bodies. Hatred withers, paralyzes, and congests.

MORBID BLUSHING.

A Terrible Affliction That May Be Helped by Convex Glasses.

The essential cause of morbid blushing is a morbid temperament, says Dr. H. Campbell, M. R. C. P., in the Practitioner. A normal person may blush, but he is not greatly disturbed by it. He may be disconcerted for the time, but the storm over, he soon forgets all about it. The morbid blusher, on the other hand, suffers mental torture.

Those who suffer from the complaint may gain some confidence by using strong convex glasses. The artificial myopia thus induced by blurring the surroundings tends to diminish self-consciousness.

Russia's Parquet Floors. Most flooring put down in Russia is parquet and it is generally oak, but in the unpretentious houses and flat buildings this parquet is to be found in some cases, of course, the most expensive materials are used.

Churchyard Yew Trees.

One reason given why very old yew trees are so often found in country churchyards is that originally these trees were planted to supply the peasants with wood for their bows, for in lawless times it was soon discovered that the only place where trees would be safe from nightly marauders was the churchyard, where the most hardy thief dared not venture between darkness and dawn.—London Mail.

A Philosopher.

"My" You wanted fried potatoes, didn't you? said the careless waitress as the customer in the restaurant finished his meal and rose to leave.

That's all right answered the patient man. I've wanted so many things all my life that I didn't get 'em used to it.—Newark News.

Social Parasite. "You needn't brag about your social connections if you do belong to an aristocratic family. Don't you work for a living?"

"I work! How do I work?" "Everybody you can."—Baltimore American.

An Exception. "They say that lightning never strikes twice in the same place." "Doesn't it? I know a woman who's been married for her money three times."—Detroit Free Press.

THE PAUSE AT DINNER.

Grim Story of an Englishman's Banquet in Egypt.

How completely in any domestic emergency the master can count on his Berber servants is illustrated by this grim anecdote from Mrs. E. L. Butler's book, "Egypt as We Knew It." An Englishman of very high rank in the Egyptian service wished to give in his own house a dinner party to the prime minister and other Egyptian and English notables.

After the guests had departed the host said a word of praise to his head servant and then remarked: "By the way, there was rather a long wait after the fish. Why was that?" "May it please your excellency, the cook died of cholera."

But investigation put the fact beyond a doubt. The cook, attacked at the last moment, but anxious for the honor of the house, had worked on till he fell dead at his post, and his body had been then hastily laid aside, and the marmiton finished the cooking. I learned this story after the Englishman had left the country. I never heard that any of the guests suffered or even knew what had happened.

FEAT OF A MACGREGOR.

Wonderful Physical Strength That Was Used to Good Purpose.

Sir William MacGregor was the hero of such an adventure as one expects ordinarily to read about only in fiction of a certain hue. The steamship Syria, with a lot of Indian coolies on board, struck on a rock about twelve hours from Suva the capital of Fiji.

MacGregor, then acting colonial secretary, organized a relief expedition, clambered over a broken mast that was the only path to the emergency and again and again returned with a man or woman on his back and sometimes a child, held by its clothes between his teeth.

MacGregor wanted it all for his final feat. Down below on the reef was a woman who had fallen overboard, had got at the spirits and was mad with drink. The captain of the ship and a police officer who had gone after her were being swept out to sea.

Arizona, probably Arizona in its original form was the native and probably Pima name of the place—a hill, valley, stream or some other local feature—just south of the modern boundary, in the mountains still so called on the headwaters of the stream flowing past Saric, where the famous Piacos de Plata mine was discovered in the middle of the eighteenth century, the name being first known to the Spaniards in that connection and being applied to the mining camp or real de minas.

Charles Reade as He Ate.

One of the strangest men in regard to his diet was Charles Reade. Writing about his meals at the Garrick club, one of his friends placed one of his menus on record. "He took a cauliflower, flanked by a jug of cream, as first course and a great salad to follow washed down by curious drinks of the shandy-gaff order. He would drink coffee associated with sweets, black pudding and toasted cheese to the amazement of any onlooker."

A Comfortable Bed.

There is a Philadelphia sporting man who is famous for the roll he always carries. Another man said to him one night:

"I suppose in strange hotels you always put your roll under your pillow eh?" "No, oh, no," said the sporting man. "I couldn't sleep with my head so high."—Exchange.

He Moved Away.

There was a merchant in our town who was not wondrous wise; he vowed that he could get along and never advertise. His rivals now are all convinced that advertising pays, for he was forced to get along in less than ninety days.—Chicago Journal.

Happiness and misery are the names of two extremes, the utmost bounds whereof we know not.—Locke.